

CONTAMINATION SCREENING EVALUATION REPORT

ORANGE AVENUE WIDENING FINAL DESIGN

Orange County, Florida
Orange County Contract No. Y23-818
Purchase Order No. 2000890
Dewberry Project No. 50181453
GEC Project No. 5592E

Prepared for:
Dewberry Engineers, Inc.
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Prepared by:
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January 2026

January 26, 2026

Dewberry Engineers, Inc.
800 North Magnolia Avenue, Suite 1000
Orlando, FL 32803

Attention: Mr. Kevin Knudsen, P.E.
Project Manager

Subject: Contamination Screening Evaluation Report
ORANGE AVENUE WIDENING FINAL DESIGN
Orange County, Florida
Orange County Contact No. Y23-818
Purchase Order No. 2000890
Dewberry Project No. 50181453
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Dear Mr. Knudsen:

Geotechnical and Environmental Consultants, Inc. (GEC) is pleased to present this Contamination Screening Evaluation Report (CSER) for the above-referenced project. This report describes our evaluation procedures, presents the information we obtained, and assigns Contamination Risk Potential Ratings to 5 sites.

We appreciate the opportunity to work with Dewberry Engineers, Inc. and Orange County on this project. If you have any questions concerning this report, or if we may be of further assistance, please contact us.

Sincerely,

GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS, INC.

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EXECUTIVE SUMMARY

Geotechnical and Environmental Consultants, Inc. (GEC) was retained by Dewberry Engineers, Inc. on behalf of the Orange County to provide a Contamination Screening Evaluation Report (CSER) for the Orange Avenue Widening Final Design project. This CSER was performed as part of Orange County Contract No. Y23-818.

The purpose of this evaluation was to assess the risk of encountering petroleum or hazardous substance contamination of soil, groundwater, surface water, or sediment that could adversely affect this project. The CSER activities included a review of public regulatory files and historical data sources, and a site reconnaissance of the project study area.

As a result of this evaluation, we have assigned Contamination Risk Ratings to 5 sites. The 5 site locations are shown on **Figure 4** and the contamination status of each site is summarized in **Table 1**.

Using the FDOT Risk Ratings presented in **Appendix C**, we have identified 2 **Low Risk**, and 3 **Medium Risk** sites.

Low Risk Sites (2)

Site No.	Site Name	Site Address	Risk Rating
2	San Mateo Site and Lot 22	SW Corner Orange Avenue and Mary Lois Lane	Low
4	Tupperware Inc	14901 Orange Blossom Trail	Low

Medium Risk Sites (3)

Site No.	Site Name	Site Address	Risk Rating
1	7-Eleven Store #41279	3230 Orange Avenue	Medium
3	Wawa Food Market #5132	13585 South Orange Avenue	Medium
5	Area of Pits	NRCS Soil Unit No. 33	Medium

We have also assigned Contamination Risk Ratings to 3 potential stormwater pond sites as shown below. The 3 pond locations are shown on **Figure 1** and the contamination status of each site is summarized in **Table 3**.

Pond Site Risk Ratings

Pond Site No.	Location	Risk Rating
South Pond	About 550 feet north of Mary Louis Lane, and 50 feet west of South Orange Avenue	Low
Pond D	About 575 feet south of the Florida turnpike, and 50 feet west of South Orange Avenue	Low
FPC 1	About 200 feet east of North Orange Blossom Trail, and 30 feet north of Mary Louis Lane	Medium

Based on the findings of this Level I Contamination Screening Evaluation, a Level II Impact to Construction Assessment (ICA) is recommended for one of the Medium Risk sites.

Of the three identified Medium Risk sites, **Site Nos. 1** and **3** are both active and recently constructed gas stations. Neither site has documented discharges, available assessment data, or known contamination concerns. These sites were classified as Medium Risk due to their land use as fueling stations. However, based on current information for these two sites, petroleum-impacted soil or groundwater is not anticipated to be encountered during the proposed improvements, and no Level II ICA sampling is expected to be necessary.

Site No. 5 is a borrow pit partially within the limits of **FPC1**. The pit was identified through review of historical aerial photographs, historical USGS quadrangle maps, and NRCS soil mapping. Based on the NRCS soil classification indicative of borrow pit activities and the absence of documentation confirming the nature of historical earthwork activities, **Site No. 5** is recommended for a Level II ICA due to the potential for buried debris of unknown content being encountered during pond excavation. The results of the Level II ICA will determine if the support of a contamination contractor will be necessary during pond construction.

1.0 INTRODUCTION

1.1 Contract Information

Geotechnical and Environmental Consultants, Inc. (GEC) was retained by Dewberry Engineers, Inc. on behalf of Orange County to provide a Contamination Screening Evaluation Report (CSER) for the Orange Avenue Widening Final Design project. This CSER was performed as part of Orange County Contract No. Y23-818.

1.2 Purpose

The purpose of this evaluation is the early identification of potential contamination sites that could impact this project...

The presence of contaminated environmental media (soil, groundwater, surface water, and sediment) can have a significant negative impact on the cost and schedule to complete a roadway improvement project. The purpose of this evaluation was the early

identification of potential contamination sites that could impact this project and to provide valuable input for the design, right-of-way acquisition, and construction phases.

2.0 PROJECT DESCRIPTION

The following sections describe the current study area conditions, the project construction plans, and elements of the project that could be impacted by soil or groundwater contamination. Common terms used in this report can be found in **Appendix B**.

2.1 Site Description

The project site consists of approximately 1.5 miles along the right-of-way of South Orange Avenue, from South of Mary Louis Lane...

The project site consists of approximately 1.5 miles along the right-of-way of South Orange Avenue, from Mary Louis Lane to just north of Town Center Boulevard, and 0.65 miles along the right of way of Mary Louis Lane from South Orange Blossom Trail to South Orange Avenue. The project also includes a floodplain compensation area on the northeast corner

of the South Orange Blossom Trail and Mary Louis Lane intersection. The project alignment is shown on an excerpt of the U.S. Geological Survey (USGS) Orlando, Florida Quadrangle map (**Figure 1**) in the **Appendix**.

2.2 Current Land Use

The current land uses within the study area are shown on the South Florida Water Management District (SFWMD) Map on **Figure 2** and are summarized as follows:

- Fixed Single Family Units
- Multiple Dwelling Units, Low Rise
- Commercial and Services
- Industrial
- Other Light Industry
- Open Land
- Herbaceous (Dry Prairie)
- Palmetto Prairies
- Pine Flatwoods
- Reservoirs
- Mixed Shrubs
- Cypress
- Cypress – Domes/Heads
- Freshwater Marshes
- Wet Prairie
- Roads and Highways
- Communications

No land uses were identified that appear to indicate a significant potential for contamination impacts.

2.3 Project Description

Based on our review of the December 2025 Construction, Signalization, Signing and Marking Plans, the proposed improvements appear to include milling and resurfacing, roadway reconstruction, bridge construction, sidewalk improvements, mast arm signal pole installation, and drainage improvements.

2.4 Potential Contamination Impacts

The project elements that could be impacted by soil and/or groundwater contamination include the following:

- Soil excavation for drainage and stormwater pond improvements
- Soil excavation for roadway construction
- Soil excavation for bridge foundation construction
- Temporary excavation dewatering
- Excavation for mast arm signal pole foundation installation
- Directional bore conduit installation

3.0 CONTAMINATION SCREENING METHODOLOGY

GEC conducted this evaluation in general accordance with Chapter 20 of the FDOT PD&E Manual dated July 31, 2024. The study area is defined by the following distances from the right of way:

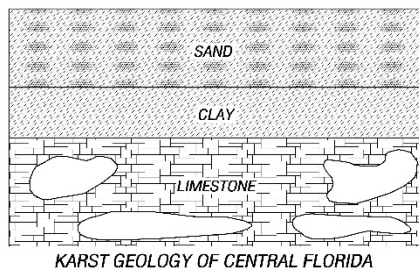
- **All sites within 500 feet**
- **Non-landfill solid waste sites within 1,000 feet**
- **Solid waste landfills, CERCLA, or National Priorities List (NPL) sites within ½ mile**

GEC reviewed relevant information from the FDEP, USEPA, and local agencies in Orange and Osceola Counties to identify known or potential contamination sites within the study area. Historical aerial photographs and other published historical sources were reviewed as part of this CSER. GEC performed a site reconnaissance of the properties within the study area and attempted to interview individuals with knowledge of the study area's environmental status.

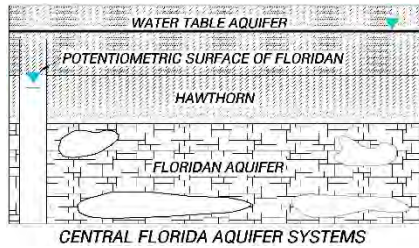
Based on the results of the contamination screening activities, GEC assigned Risk Ratings to sites. The risk rating system was developed by FDOT and incorporates four levels of risk: **No, Low, Medium and High**. For a description of the four risk levels please refer to **Appendix C**.

4.0 GEOLOGIC AND GEOGRAPHIC CONDITIONS

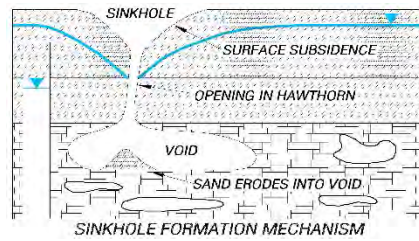
4.1 Central Florida Geology



Due to its prevalent geology, referred to as karst, Central Florida is prone to the formation of sinkholes, or large, circular depressions created by local subsidence of the ground surface. The nature and relationship of the three sedimentary layers typical of Central Florida geology cause sinkholes. The deepest, or basement, layer is a massive cavernous limestone formation known as the Floridan aquifer. The Floridan aquifer limestone is overlain by a silty or clayey sand, clay, phosphate, and limestone aquitard (or flow-retarding layer) ranging in thickness from nearly absent to greater than 100 feet and locally referred to as the Hawthorn Group (Hawthorn). A 40 to 70-foot thick surficial layer of sand in turn overlies the Hawthorn, bearing the water table aquifer. The likelihood of sinkhole occurrence at a given site within the region is determined by the relationship among these three layers, specifically by the water (and soil)-transmitting capacity of the Hawthorn at that location.



The water table aquifer is comprised of Recent and Pleistocene sands and is separated from the Eocene limestone of the Floridan aquifer by the Miocene sands, clays and limestone of the Hawthorn. Since the thickness and consistency of the Hawthorn is variable across Central Florida, the likelihood of groundwater flow from the upper to the lower aquifer (known as aquifer recharge) will also vary by geographical location.



In areas where the Hawthorn is absent, water table groundwater (and associated sands) can flow downward to cavities within the limestone aquifer, like sand through an hourglass, recharging the Floridan aquifer, and sometimes causing the formation of surface sinkholes. This process of subsurface erosion associated with recharging the Floridan aquifer is known as raveling. Thus, in Central Florida, areas of effective groundwater recharge to the Floridan aquifer have a higher potential for the formation of surface sinkholes.

Based on the U.S. Geological Survey Map entitled “Recharge and Discharge Areas of the Floridan Aquifer in the South Florida Water Management District and Vicinity, Florida,” 1984, the study area lies in an area of low to moderate recharge; therefore, we can conclude based solely on this data that it also lies in an area where the relative risk of sinkhole formation is generally low to moderate compared to the overall risk across Central Florida.

4.2 USGS Quadrangle Map

The study area has been transposed onto the United States Geological Survey (USGS) Orlando, Florida Quadrangle map for this area, as shown on **Figure 1**. According to the quadrangle map, the natural ground surface elevation in the vicinity of the study area ranges from +80 feet to +85 feet NGVD.

The study area is shaded as an undeveloped area. A borrow pit is visible in the western portion of the study area, adjacent to South Orange Blossom Trail, partially within **FPC 1**. No buildings are visible, only the turnpike overpass and an excavated retention pond to the southwest can be seen. No landfills, quarries, or other conditions are depicted that would represent potential contamination concerns on, or in the immediate vicinity of, the study area.

4.3 NRCS Soil Survey Review

The NRCS Soil Survey of Orange and Osceola Counties, Florida was reviewed for information regarding near-surface soil conditions within the project limits, as shown on **Figure 3**. The following soil types were identified within the study area:

Orange County Soils Index

Unit No.	Soil Name
3	Basinger fine sand, frequently ponded, 0 to 1 percent slopes
33	Pits
34	Pomello fine sand, 0 to 5 percent slopes
37	St. Johns fine sand, Consociation
41	Samsula-Hontoon-Basinger association, depressionnal
42	Sanibel muck
44	Smyrna-Smyrna, wet, fine sand, 0 to 2 percent slopes
99	Water

Osceola County Soils Index

Unit No.	Soil Name
6	Basinger fine sand, depressionnal, 0 to 1 percent slopes
22	Myakka fine sand, 0 to 2 percent slopes
99	Water

The NRCS Soil Survey map depicts Smyrna, wet, fine sand (Soil Unit No. 44) and St. Johns fine sand, consociation (Soil Unit No. 37) as the predominant soil types in the study area. These soils are typically very poorly drained and have high water tables, indicating a landscape that is prone to seasonal saturation or ponding.

An area of Pits (Soil Unit No. 33) is depicted along the western portion of the study area within the boundary of **FPC 1**. This disturbed soil unit is likely associated with earthwork activities related to the construction of US 441. Pits are areas where soils were removed through previous excavation or borrow activities, resulting in altered topography and subsurface conditions that may no longer reflect natural soil conditions. Pits soil types are considered a potential concern for dumping or debris burial.

No landfills, quarries, or additional conditions are depicted that would represent potential contamination concerns on, or in the immediate vicinity of, the study area.

Information contained in the NRCS Soil Survey is very general and may be outdated. It may not therefore be reflective of actual soil and groundwater conditions, particularly if recent development in the site vicinity has modified soil conditions or surface/subsurface drainage.

5.0 HISTORICAL DATA REVIEW

5.1 Historical Aerial Photographs

Historical aerial photographs of the study area were reviewed to evaluate past land use and to identify features that may indicate hazardous material or petroleum contamination. GEC contracted with Environmental Data Resources (EDR) to provide historical aerial photographs for the study area. Aerial photographs for the following years were reviewed: 1944, 1947, 1950, 1959, 1963, 1969, 1971, 1977, 1980, 1984, 1990, 1995, 1999, 2007, 2010, 2015, 2019, and 2023.

The 1944 aerial depicts the study area as mostly undeveloped rural land, with a borrow pit (**Site No. 5**) being visible adjacent to the east of South Orange Blossom Trail. South Orange Avenue is present and the Atlantic Coast Railroad Line runs north–south just outside the eastern boundary of the study area.

By 1963, Florida’s Turnpike can be seen under construction cutting through the central-northern portion of the study area in a northwest–southeast direction. A stormwater retention pond associated with early turnpike construction is present in the southwest quadrant of the turnpike and South Orange Avenue intersection. The turnpike is completed by 1969, as well as a pipeline that crosses the southern edge of the study area. In 1977, the golf course corresponding to the San Mateo Apartments site (**Site No. 2**) is evident in the southwestern portion of the study area.

Additional stormwater retention ponds are present in the southeast and northwest quadrants of the South Orange Avenue and Turnpike intersection in 1995. Town Center Boulevard is under construction in 1999, along with residential street networks in the western portion of the study area. Mary Louis Lane is visible by 2007 as well.

The historical aerial photographs do not depict landfills, quarries, or other features that would represent potential contamination concerns within or immediately adjacent to the study area.

Table 2 describes the aerial photograph details for the 5 sites assigned Contamination Risk Ratings (CRR). Pertinent details identified in the historical aerial photographs are also included in the Potential Contamination Site Descriptions in **Table 1**. The historical aerial photographs are provided in **Appendix A**.

5.2 City Directories

City directories are historical listings of businesses and residences in a given area, similar to a standard telephone book. These records can help identify past land uses and site occupants. For this project, city directory research was not conducted as part of the historical records review due to the primarily undeveloped nature of the study area.

5.3 Fire Insurance Maps

Sanborn fire insurance maps are detailed historical documents originally created for assessing fire risk. These maps often include information on building construction, business type, storage tanks, and other features relevant to fire hazards and site use.

Due to the historically undeveloped nature of this study area, Sanborn fire insurance maps are not available for this project.

5.4 Historical Quadrangle Maps

GEC contracted EDR to conduct a search of available historical U.S. Geological Survey (USGS) topographic quadrangle maps. Maps from the years 1953, 1970, 1980, 1987, 2012, 2015, 2018, and 2021 were obtained and reviewed as part of this evaluation.

Our historical quadrangle map review revealed the following observations:

South Orange Avenue and South Orange Blossom Trail are depicted on the 1953 map. There are no buildings shown within the study area and the area is mostly undeveloped rural land with the exception of a borrow pit (**Site No. 5**) adjacent to the east of South Orange Blossom Trail. The Atlantic Coast Line Railroad is depicted running north to south, to the east of the study area.

In 1970 Florida's Turnpike can be seen cutting through the northern portion of the study area running from northwest to southeast. The Tupperware Center (**Site No. 4**) is visible in 1970. A retention pond in relation to turnpike construction can also be seen in the southwest quadrant of the turnpike and South Orange Avenue intersection. In 1980 the pipeline that crosses the southern tip of the study area is visible. By 1987, the golf course responsible for **Site No. 2** is depicted on the southwestern portion of the study area.

No buildings or land uses are shown on the 2012 through 2021 maps, but Mary Louis Lane and Town Center Boulevard can be seen in the 2012 map. Additional retention ponds in the southeast and northwest quadrants of the South Orange Avenue and Florida's Turnpike intersection can be seen, as well as some residential streets along the western portion of the study area.

The historical quadrangle maps do not depict landfills, quarries, or obvious conditions that would represent potential contamination concerns on, or in the immediate vicinity of, the study area.

5.5 Historical Contamination Screening Evaluation Report

No historical Contamination Screening Evaluation Reports were available for the study area.

6.0 PUBLIC RECORD REVIEW

GEC conducted a review of the public record for the study area including information obtained from the USEPA and the FDEP. As a part of our review, GEC subcontracted with EDR for a regulatory database search. The EDR Radius Map Report is included in **Appendix D**.

6.1 Florida Department of Environmental Protection (FDEP) Databases

The FDEP has compiled several databases that are useful in identifying potential sources of hazardous material or petroleum product contamination. The FDEP databases reviewed for this study and their common abbreviations are provided in **Appendix E**.

6.2 United States Environmental Protection Agency (USEPA) Databases

The federal government has compiled several databases that are useful in identifying potential sources of hazardous material or petroleum product contamination. The federal databases reviewed for this study and their common abbreviations are provided in **Appendix F**.

6.3 FDEP OCULUS Document Management System, Map Direct Website, and Nexus Portal

The FDEP uses the OCULUS Document Management System, Map Direct Website, and Nexus Portal to provide public record information for petroleum or hazardous material releases to the environment, generators of hazardous waste, and solid waste facilities. Information contained in this data management system includes the status of active and abandoned storage tanks, tank inspection reports, tank closure reports, environmental assessment reports, remedial action reports, hazardous waste generator compliance details, and solid waste facility compliance details.

GEC reviewed the OCULUS Document Management System, Map Direct Website, and Nexus Portal within the search distances provided in **Section 4.0**. The results of our review have been incorporated in our Potential Contamination Site Descriptions in **Table 1**. The FDEP OCULUS, Map Direct and Nexus Portal Information can be found in **Appendix G**.

6.4 EDB Delineated Areas

The Florida Legislature had the FDEP implement the Delineated Areas Program in 1988 under Chapter 62-524, FAC. The purpose of the program was to protect public health and groundwater resources by regulating potable water well construction and testing standards for areas of known groundwater contamination. During the period 1962 to 1980, the Florida Department of Agriculture and Consumer Services (FDACS) conducted widespread applications of ethylene dibromide (EDB), an agricultural pesticide, to control nematodes in citrus groves. In 1983, the FDEP began testing groundwater in potable wells throughout Florida due to the discovery of EDB in wells in other states. The delineated areas of EDB groundwater contamination are shown on the FDEP Map Direct website. The potable wells, agricultural or residential, with confirmed impacts were shown on the website with a 1,000-foot buffer zone in an attempt to project future migration of contaminants. However, this does not mean that there is not EDB contamination outside of that 1,000-foot zone.

After reviewing these EDB-delineated areas on the FDEP Map Direct website, GEC found no EDB-delineation areas within the study area.

6.5 Agricultural Land Use

The study area historically appeared to consist primarily of undeveloped rangeland, which may have been used as open cattle pasture. From the 1950s through the 1970s, the area remained largely undeveloped.

GEC did not identify any cattle pens, farm or ranch buildings, irrigation wells, or water towers in the study area during the historical aerial photograph review or the site reconnaissance.

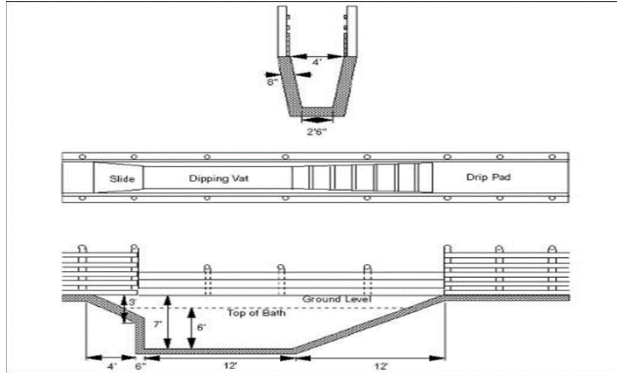
6.6 Railroad Corridors

No railroads run through the study area. However, a railroad corridor runs north to south to the east of the study area. At its closest point—near the intersection of South Orange Avenue and Mary Louis Lane—the railroad is approximately 1,000 feet east of South Orange Avenue.

6.7 Cattle Dip Vats

Cattle dip vats were a response to cattle tick fever in the 1890s. The USDA initiated the cattle dip vat program in 1906 and approximately 3,200 cattle dip vats had been constructed by 1940.

Cattle dip vats were used until the 1960s and many vats have not been located or documented. Cattle dip vats were used to apply pesticides to cattle and other livestock, kill ticks, and thereby eliminate tick-borne diseases. The vats were typically constructed of concrete. They consisted of four sections; the entrance slide, dipping vat, exit stairs and drip pad. Cattle entered the chute



leading to the entrance slide, slid down into the pesticide-filled vat, swam or walked across the vat and walked up the exit stairs to the drip pad. The vats were roughly four feet wide, seven feet deep, and 40 feet long as shown on the adjacent diagram.

Due to the relatively small size of the vat and the narrow profile, it is difficult to identify a cattle dip vat from aerial photographs, or in a wooded area. Cattle dip vats are typically identified when the land owner reveals the location, when they are located near historical cattle pens and chutes, and by happening upon them. To add to the difficulty in identifying historical cattle dip vats, many landowners removed the vats when the program was closed. They either dug up the vat or broke up the concrete and covered it with soil.

No cattle dip vats were identified within the study area through public record and database review, historical aerial photograph review, or site reconnaissance. Based on available information, we found no evidence cattle dip vats within the study area contribute to contamination risk for this project.

7.0 INTERVIEWS

Due to the availability of public records for this project, no interviews were performed in the preparation of this assessment.

8.0 SITE RECONNAISSANCE

A GEC representative performed a reconnaissance of the study area in December 2025. The purpose of the reconnaissance was to document current conditions and evaluate whether current land uses could result in hazardous material or petroleum product contamination of environmental media.

The properties within the project study area were visually inspected for evidence of contamination such as stressed vegetation, underground tank vent and fill pipes, dumping, accumulated areas of debris, evidence of buried materials, and ground staining.

Details of the site reconnaissance are incorporated in the Potential Contamination Site Descriptions in **Table 1**. Photographs obtained for each potential contamination site are also included in **Table 1**.

9.0 CONCLUSIONS AND RECOMMENDATIONS

This CSER has identified the 5 sites that, in GEC’s opinion, have some risk of contamination impacts to this project. The site locations are shown on **Figure 4**. **Table 1** summarizes the findings for each rated site.

9.1 Potential Contamination Sites

Low Risk Sites (2)

Site No.	Site Name	Site Address	Risk Rating
2	San Mateo Site and Lot 22	SW Corner Orange Avenue and Mary Lois Lane	Low
4	Tupperware Inc	14901 Orange Blossom Trail	Low

Medium Risk Sites (3)

Site No.	Site Name	Site Address	Risk Rating
1	7-Eleven Store #41279	3230 Orange Avenue	Medium
3	Wawa Food Market #5132	13585 South Orange Avenue	Medium
5	Area of Pits	NRCS Soil Unit No. 33	Medium

We have also assigned Contamination Risk Ratings to the 3 potential stormwater pond sites as shown below. The 3 pond locations are shown on **Figure 1** and the contamination status of each site is summarized in **Table 3**.

Pond Site Risk Ratings

Pond Site No.	Location	Risk Rating
South Pond	About 550 feet north of Mary Louis Lane, and 50 feet west of South Orange Avenue	Low
Pond D	About 575 feet south of the Florida turnpike, and 50 feet west of South Orange Avenue	Low
FPC 1	About 200 feet east of North Orange Blossom Trail, and 30 feet north of Mary Louis Lane	Medium

9.2 Level II Impact to Construction Assessment (ICA) Recommendations

Based on the findings of this Level I Contamination Screening Evaluation, a Level II ICA is recommended for one of the Medium Risk sites.

Of the three identified Medium Risk sites, **Site Nos. 1 and 3** are both active and recently constructed gas stations. Neither site has documented discharges, available assessment data, or known contamination concerns. These sites were classified as Medium Risk due to their land use as fueling stations. However, based on current information for these two sites, petroleum-impacted soil or groundwater is not anticipated to be encountered during the proposed construction, and no Level II ICA sampling is expected to be necessary.

Site No. 5 is a borrow pit partially within the limits of **FPC1**. The pit was identified through review of historical aerial photographs, historical USGS quadrangle maps, and NRCS soil mapping. Based on the NRCS soil classification indicative of borrow pit activities and the absence of documentation confirming the nature of historical earthwork activities, **Site No. 5** is recommended for a Level II ICA due to the potential for buried debris to be encountered during pond excavation. The results of the Level II ICA will be used to determine whether the support of a contamination contractor will be necessary during pond excavation.

9.3 CSER Update

This CSER should be updated if right of way acquisition or construction will occur more than **one year** from the date of this report to determine if additional assessment is warranted due to significant changes in site conditions or project design.

10.0 LIMITATIONS

The findings, opinions, conclusions and recommendations presented herein are based in part on reasonably ascertainable information contained in the public record. GEC does not warrant or guarantee the accuracy or completeness of this information. Some of this public record information may be dated and not representative of conditions at the time of this report was prepared (June 2025 through January 2026), or in the future. Additional limitations are as follows:

- Not discussed in this report are properties that have been historically undeveloped land, are associated with residential use and do not appear to pose a contamination risk, or are professional/commercial establishments that are not associated with hazardous materials or petroleum products.

- This study also does not include surveys of wetlands, endangered species, asbestos containing materials, lead-based paints, or other potential hazardous building materials.

11.0 USE OF THIS REPORT

GEC has prepared this report for the exclusive use of our client, Dewberry Engineers, Inc. and Orange County, and for application to our client's project. GEC is not responsible for any other party's interpretation or use of this report's data or recommendations without our written authorization.

GEC has performed the services described in this report in a manner consistent with that level of care and skill ordinarily exercised by members of our profession currently practicing in Central Florida. No other representation is made or implied in this document.

The conclusions and recommendations should be disregarded if the final project design differs from the project description in this report. If such changes are contemplated, GEC should be retained to review the new plans to assess the applicability of this report in light of proposed changes.

FIGURES

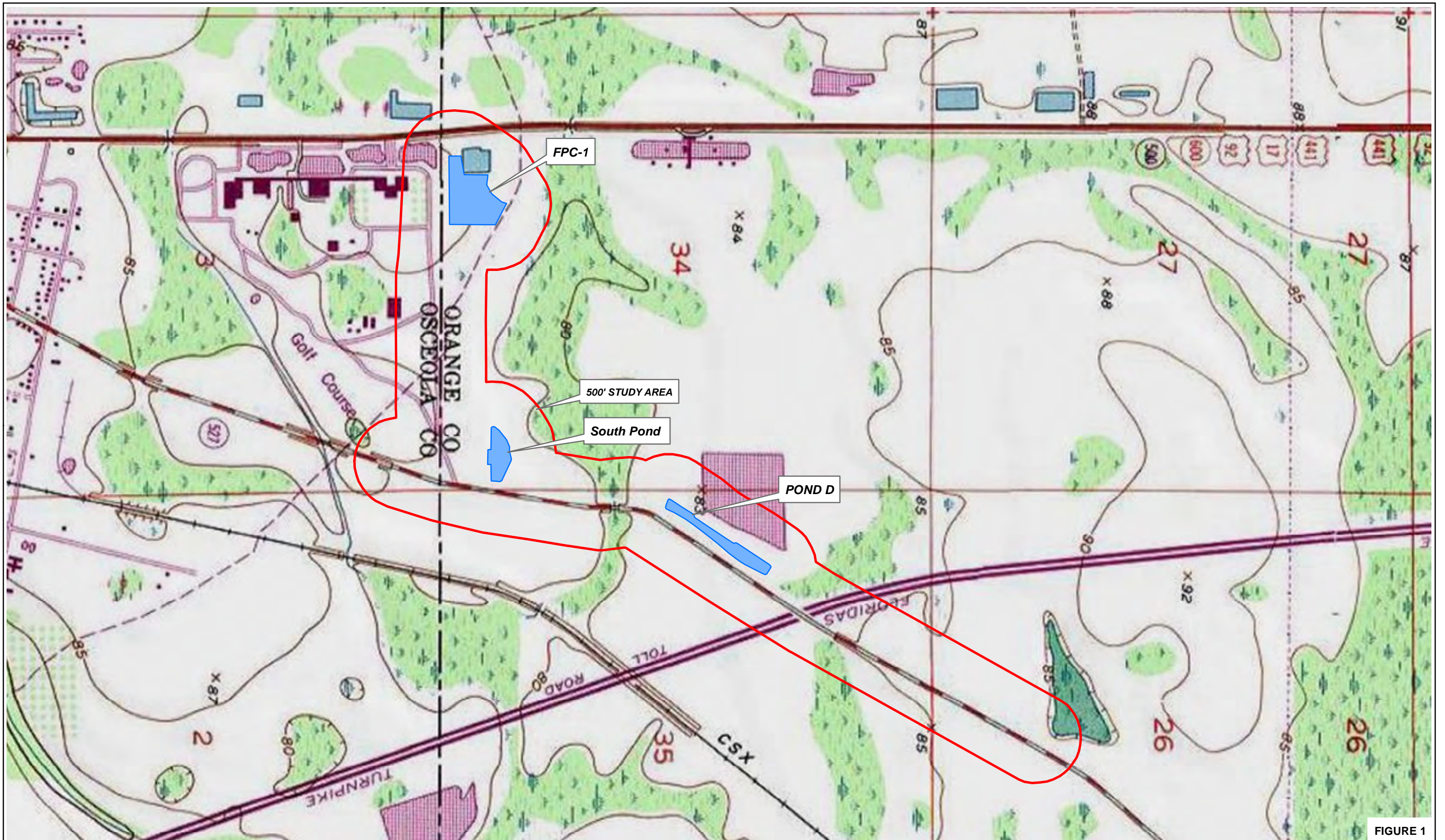
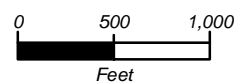


FIGURE 1

USGS Orlando, FL Quadrangle Map
 Dated: 1988

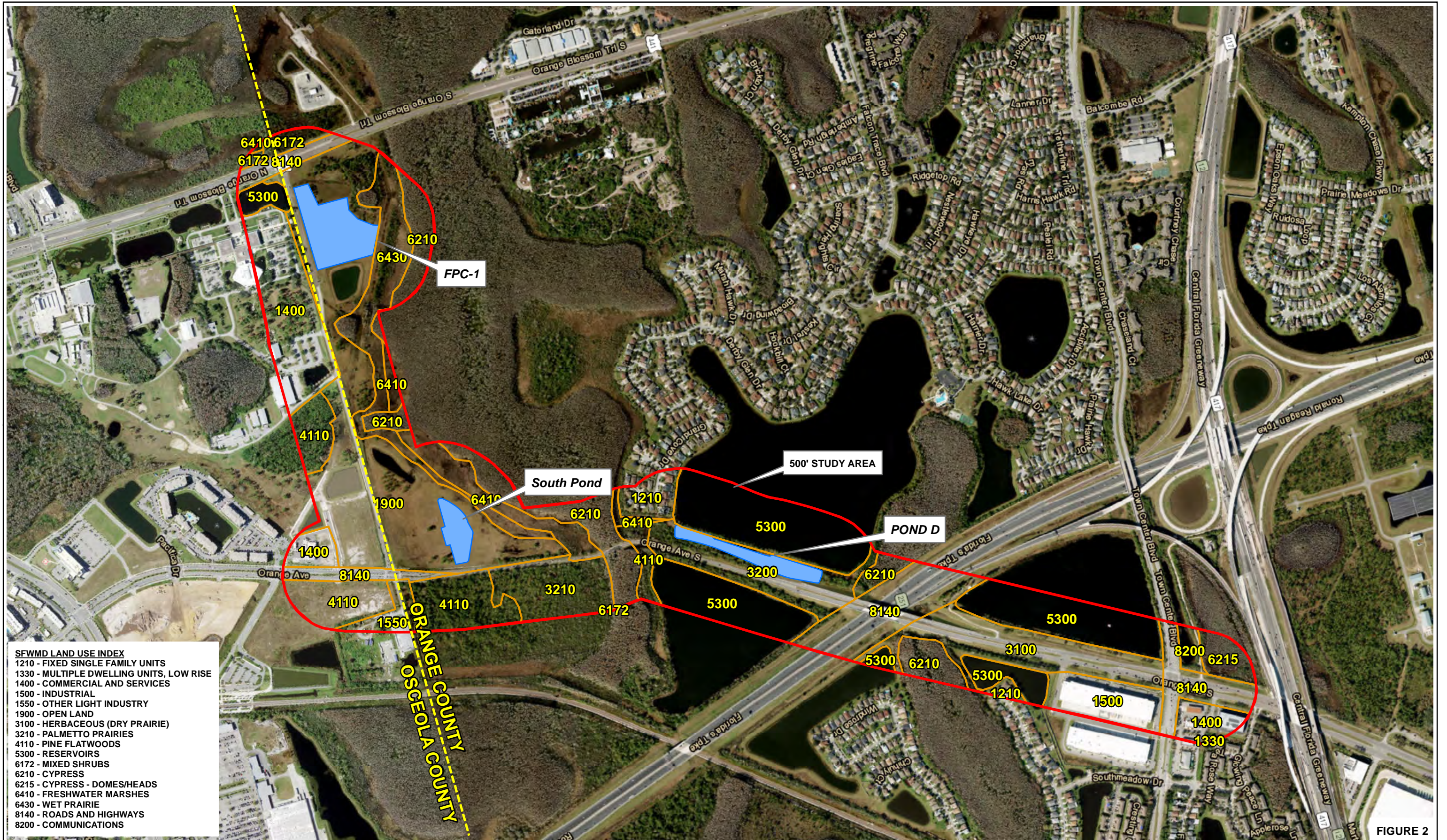


RICHARD P. McCORMICK, P.G.
 P.G. LICENSE NUMBER 2096
 GEOTECHNICAL AND ENVIRONMENTAL
 CONSULTANTS, INC.
 919 LAKE BALDWIN LANE
 ORLANDO, FL. 32814

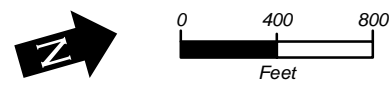
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
FL 527	ORANGE	--

USGS QUADRANGLE MAP

SHEET
NO.



- SFWMD LAND USE INDEX**
- 1210 - FIXED SINGLE FAMILY UNITS
 - 1330 - MULTIPLE DWELLING UNITS, LOW RISE
 - 1400 - COMMERCIAL AND SERVICES
 - 1500 - INDUSTRIAL
 - 1550 - OTHER LIGHT INDUSTRY
 - 1900 - OPEN LAND
 - 3100 - HERBACEOUS (DRY PRAIRIE)
 - 3210 - PALMETTO PRAIRIES
 - 4110 - PINE FLATWOODS
 - 5300 - RESERVOIRS
 - 6172 - MIXED SHRUBS
 - 6210 - CYPRESS
 - 6215 - CYPRESS - DOMES/HEADS
 - 6410 - FRESHWATER MARSHES
 - 6430 - WET PRAIRIE
 - 8140 - ROADS AND HIGHWAYS
 - 8200 - COMMUNICATIONS



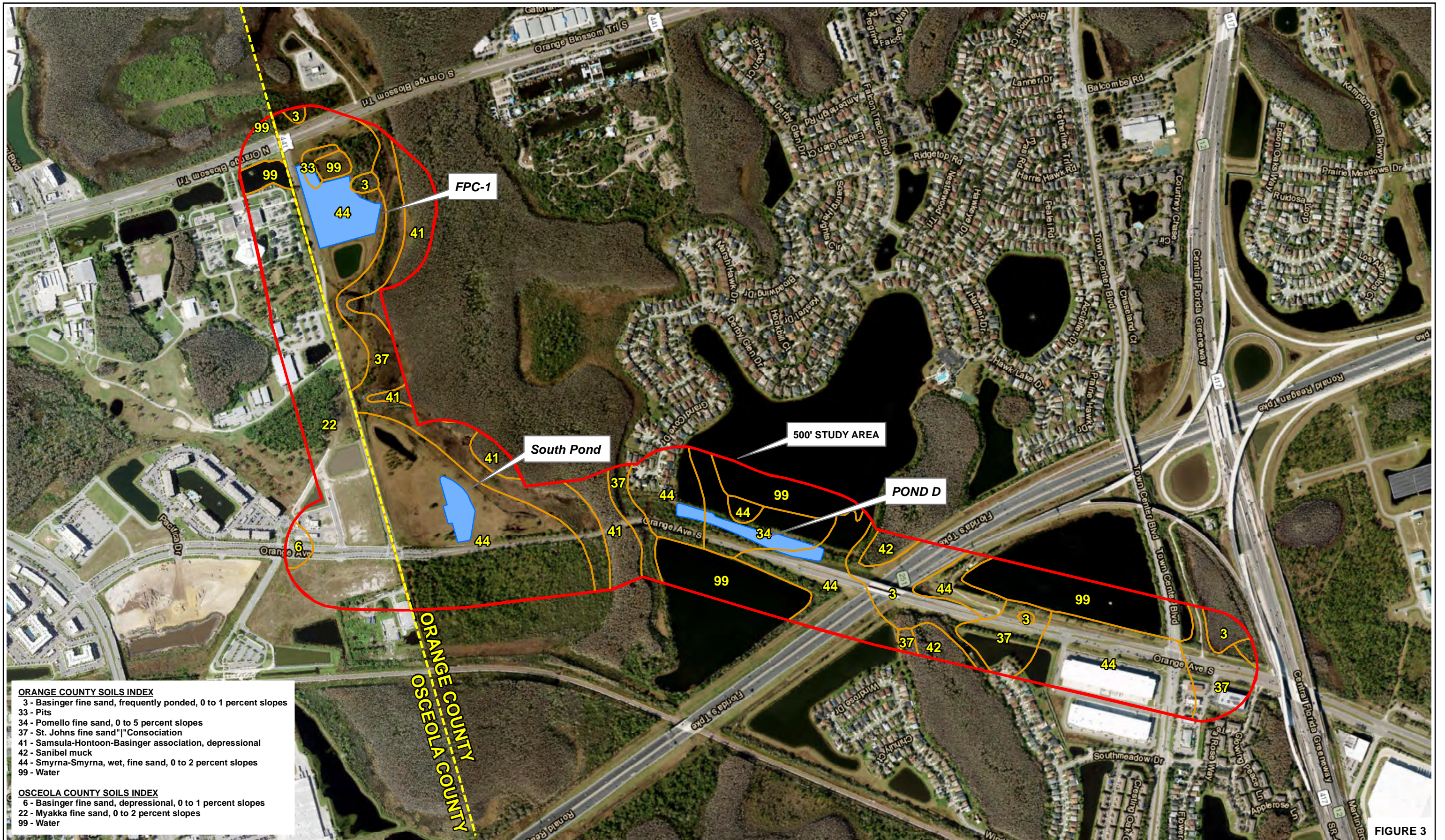
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STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
FL 527	ORANGE	--

SFWMD LAND USE MAP

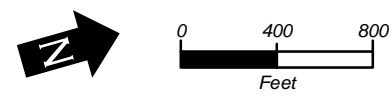
SHEET NO.

FIGURE 2



- ORANGE COUNTY SOILS INDEX**
- 3 - Basinger fine sand, frequently ponded, 0 to 1 percent slopes
 - 33 - Pits
 - 34 - Pomello fine sand, 0 to 5 percent slopes
 - 37 - St. Johns fine sand "I" Consociation
 - 41 - Samsula-Hontoon-Basinger association, depressional
 - 42 - Sanibel muck
 - 44 - Smyrna-Smyrna, wet, fine sand, 0 to 2 percent slopes
 - 99 - Water
- OSCEOLA COUNTY SOILS INDEX**
- 6 - Basinger fine sand, depressional, 0 to 1 percent slopes
 - 22 - Myakka fine sand, 0 to 2 percent slopes
 - 99 - Water

FIGURE 3



RICHARD P. McCORMICK, P.G.
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 ORLANDO, FL. 32814

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
FL 527	ORANGE	--

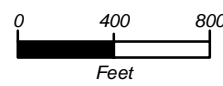
NRCS SOIL SURVEY MAP

SHEET NO.



FIGURE 4

- HIGH RISK RATING SITE LOCATION
- MEDIUM RISK RATING SITE LOCATION
- LOW RISK RATING SITE LOCATION
- LOW RISK POND
- MEDIUM RISK POND
- AREA OF PITS - SITE NO. 5 (MEDIUM RISK RATING)



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919 LAKE BALDWIN LANE
ORLANDO, FL. 32814

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
FL 527	ORANGE	--

POTENTIAL CONTAMINATION SITE
LOCATION MAP

SHEET
NO.

TABLES

Table 1
Potential Contamination Site Summary
 GEC Project No. 5592E

Site No:	1		Risk Potential:	MEDIUM	
Site Name	7-Eleven Store #41279				
Site Address	3230 South Orange Avenue				
Site Location	Northwest corner of the South Orange Avenue and Corporate Center Parkway intersection				
Distance/Direction	Adjacent				
Facility ID Nos:	9818243				
Database Listings/Sources:	UST, Financial Assurance, NPDES, FINDS, ECHO				
Historical Land Use	Undeveloped Rangeland				
Current Land Use	Retail Fuel Station				
Contaminants	Petroleum Products				
TANKS	U/A	Capacity (gal)	Content	Installed	Removed
1	U	20,000	Ethanol E10	12/16/20	In Service
1	U	20,000	Vehicular Diesel	12/16/20	In Service
Discharge Date	N/A		Cleanup Date:	N/A	
	Soil		Groundwater		
Documented/ Known Impacts:	NO		NO		

PUBLIC RECORDS: The site was acquired by 7-Eleven in October 2019 and completed the installation of two 20,000-gallon underground storage tanks in December 2020. The facility submitted an Incident Notification Form in August 2024 as a result of the PUL drop tube being seized and the overfill valve test failing. Repairs were completed and the facility was back in compliance within the same week. No complaints, violations or discharges have been reported at this facility.

INTERVIEW INFORMATION: N/A

SITE OBSERVATIONS: The site is an 7-Eleven service station; some minor staining was visible around the dispenser islands. No strong odors or discharges were observed during the reconnaissance.

CONCLUSIONS: Due to being an active gas station, the site has been assigned a Contamination Risk Rating (CRR) of **Medium**.



View of the 7-Eleven dispenser islands and store, facing southwest.

Site No:	2		Risk Potential:	LOW	
Site Name	San Mateo Apartments and Lot 22				
Site Address	Study Area				
Site Location	Southwest quadrant of the South Orange Avenue and Mary Louis Lane Intersection				
Distance/Direction	Adjacent				
Facility ID Nos:	ERIC_12942				
Database Listings/Sources:	DWM CONTAM, RESP PARTY, ERIC WASTE CLEANUP				
Historical Land Use	Golf Course				
Current Land Use	Retail Fuel Station / Residential / Retention Ponds				
Contaminants	Hazardous Materials				
TANKS	U/A	Capacity (gal)	Content	Installed	Removed
N/A					
Discharge Date	N/A		Cleanup Date:	05/10/2018	
	Soil		Groundwater		
Documented/ Known Impacts:	YES		YES		

PUBLIC RECORDS: The San Mateo Apartments and Lot 22 are two adjacent parcels that combined represent approximately 37.2 acres of land that are directly adjacent to the study area. The parcels were developed and utilized as a golf course from the 1970s to the early 1990s leading to historical pesticide and herbicide application associated with golf course turf maintenance. A March 2018 Limited Site Investigation found elevated arsenic concentrations in both groundwater and soil samples. Source removal activities were conducted in April 2018 to remove soils containing arsenic exceedances. Approximately 2,223 cubic yards of contaminated soil was removed. Upon further investigation of the groundwater, it was determined that the arsenic naturally accumulated and does not represent a release or discharge. A No Further Action Proposal was adopted for the site in May 2018.

The area with groundwater impacts was located under the San Mateo Apartments, greater than 500 feet south of Mary Louis Lane and outside the study area.

INTERVIEW INFORMATION: N/A

SITE OBSERVATIONS: The site includes a developed apartment complex and an adjacent overgrown, undeveloped lot. Two retention ponds were observed. Full access to the site was limited due to an occupied homeless encampment on-site.

CONCLUSIONS: Due to the site receiving regulatory closure, the site has been assigned a CRR of **Low**.



The image on the left depicts one of the existing retention ponds, facing southeast from Mary Louis Lane towards the 7-Eleven and the San Mateo apartment complex. The image on the right depicts Lot 22, facing south from Mary Louis Lane towards the San Mateo apartment complex.

Table 1
Potential Contamination Site Summary
 GEC Project No. 5592E

Site No:	3		Risk Potential:	MEDIUM	
Site Name	Wawa Food Market #5132				
Site Address	13585 South Orange Avenue				
Site Location	Northeast corner of the South Orange Avenue and East Town Center Boulevard intersection				
Distance/Direction	Adjacent				
Facility ID Nos:	9813687; FLR000199612				
Database Listings/Sources:	E MANIFEST, UST, SPILLS, Financial Assurance, RCRA-VSQG, FINDS, ECHO, UST FINDER				
Historical Land Use	Undeveloped Rangeland				
Current Land Use	Retail Fuel Station				
Contaminants	Petroleum Products				
TANKS	U/A	Capacity (gal)	Content	Installed	Removed
3	U	20,000	Unleaded Gas	12/01/12	In Service
Discharge Date	N/A		Cleanup Date:	N/A	
	Soil		Groundwater		
Documented/ Known Impacts:	NO		NO		

PUBLIC RECORDS: The site is an active fuel station that has been in operation since January 2013. The facility has had two major compliance issues, one in November 2017, and the other in February 2024. In 2018 the facility was cited for degradation of tank lid sealant on two tanks. Corrective action was taken and the site was returned to compliance in February 2018. In February 2024, the facility fell out of compliance again for not repairing or replacing rusted and corroded piping on the STP pump. No discharge was recorded and the facility was returned to compliance in March 2024. No additional violations, complaints, or discharges have been reported at this facility.

INTERVIEW INFORMATION: N/A

SITE OBSERVATIONS: The site is an active Wawa service station; no staining or discharges were observed during the reconnaissance.

CONCLUSIONS: Due to being an active gas station, the site has been assigned a CRR of **Medium**.



View of the Wawa dispenser islands and store, facing northeast.

Table 1
Potential Contamination Site Summary
 GEC Project No. 5592E

Site No:	4		Risk Potential:	LOW	
Site Name	Tupperware Inc				
Site Address	14901 South Orange Blossom Trail				
Site Location	Southeast corner of the South Orange Blossom Trail and Mary Louis Lane intersection				
Distance/Direction	Adjacent				
Facility ID Nos:	9818431; 8521966; FLD982159295				
Database Listings/Sources:	UST FINDER; UST FINDER RELEASE; RGA LUST; LUST; UST; FINDS; ECHO				
Historical Land Use	Undeveloped Rangeland				
Current Land Use	Commercial Facility				
Contaminants	Petroleum Products and Hazardous Materials				
TANKS	U/A	Capacity (gal)	Content	Installed	Removed
1	A	3,700	Emerg Generator Diesel	03/23/2021	In Service
1	A	275	Vehicular Diesel	01/01/1970	In Service
1	A	1,000	Vehicular Diesel	06/01/1992	In Service
1	A	800	Emerg Generator Diesel	01/01/2002	In Service
1	U	4,000	Leaded Gas	04/01/1984	06/12/1992
1	U	4,000	Unleaded Gas	04/01/1984	06/12/1992
1	U	4,000	Vehicular Diesel	04/01/1984	06/12/1992
1	A	1,000	Emerg Generator Diesel	06/01/2005	05/01/2023
Discharge Date	02/04/1992; 02/13/2017; 08/14/2018		Cleanup Date:	09/23/2003; 02/27/2025	
	Soil		Groundwater		
Documented/ Known Impacts:	NO		NO		

PUBLIC RECORDS: The site is the former Tupperware headquarters facility and is registered as a Conditionally Exempt Small Quantity Generator (CESQG). The facility currently maintains four aboveground storage tanks (ASTs) ranging from 275 to 3,700 gallons in capacity. Three documented discharges occurred in February 1992, February 2017, and August 2018.

During former underground tank removal activities in June 1992, excessively contaminated soils were identified and approximately 804.54 tons of impacted soil were removed for off-site treatment. Natural Attenuation Monitoring (NAM) was approved in August 1993 and continued through August 2003. A Site Rehabilitation Completion Order for this discharge was issued in September 2003.

In February 2017, approximately 600–750 gallons of diesel fuel was discharged due to failure of the tank fill level device. Approximately 37 tons of impacted soil and 155 gallons of impacted water were removed. Seven multi-phase extraction (MPE) wells, three horizontal sub-slab vapor extraction lateral wells, and five monitoring wells were installed, resulting in recovery of approximately 3,100 gallons of petroleum-contact water that was disposed off-site.

In August 2018, a second discharge occurred when approximately 300 gallons of diesel fuel were released inside the generator room. Approximately 30 tons of impacted soil and 1,000 gallons of petroleum-contact water were recovered and disposed of. Following this incident, an additional 11 MPE wells and two monitoring wells were installed. An MPE system operated from June 2021 through August 2022 until no measurable free product was observed in any monitoring or MPE wells. Additional source removal occurred in October 2023, resulting in off-site disposal of approximately 174.79 tons of impacted soil. Post-Active Remediation Monitoring was conducted from November 2023 through February 2025, after which the facility was granted a Site Rehabilitation Completion Order for both the 2017 and 2018 discharges.

The tanks and releases were greater than 550 feet south of Mary Louis Lane and therefore outside of the study area.

INTERVIEW INFORMATION: N/A

SITE OBSERVATIONS:

CONCLUSIONS: Due to the >500-foot distance from Mary Louis Lane and the regulatory closure of the three releases, the site has been assigned a CRR of **Low**.



View of the Tupperware facility main entrance, facing east.

Table 1
Potential Contamination Site Summary
 GEC Project No. 5592E

Site No:	5	Risk Potential:	MEDIUM		
Site Name	Pits; NRCS Soil Unit No. 33				
Site Address	Study Area				
Site Location	Northeast corner of the South Orange Blossom Trail and Mary Louis Lane intersection				
Distance/Direction	Adjacent				
Facility ID Nos:	N/A				
Database Listings/Sources:	Orange County NRCS				
Historical Land Use	Undeveloped Rangeland				
Current Land Use	Retention Pond / Drainage Slough				
Contaminants	Hazardous Materials				
TANKS	U/A	Capacity (gal)	Content	Installed	Removed
N/A					
Discharge Date	N/A		Cleanup Date:	N/A	
	Soil		Groundwater		
Documented/ Known Impacts:	NO		NO		

PUBLIC RECORDS: An L-shaped area of Pits soil is located in the westernmost portion of the project study area, within the proposed FPC-1 boundary. Environmental concerns for areas of Pits include impacts from potential debris burial. The area of Pits is first visible in 1944 as a borrow pit and retention pond likely in relation to the construction of US 441. The area remained as a borrow pit pond until 2007 when it was backfilled and redeveloped into a contoured area with a northeast flowing drainage slough through the center.

INTERVIEW INFORMATION: N/A

SITE OBSERVATIONS: The site is a drainage area.

CONCLUSIONS: Due to the potential for debris burial and the lack of documentation regarding the pit land use, the site has been assigned a CRR of **Medium**.



2023 Aerial photograph of the area of Pits soil (shaded blue).

Table 2
Aerial Photograph Review Summary
ORANGE AVENUE WIDENING FINAL DESIGN
Orange County Contract No. Y23-818
GEC Project No. 5592E
Page 1 of 1

Site No.	Site Name	Site Address	Year First Observed in Aerial Photographs	Comments
1	7-Eleven Store #41279	3230 S Orange Avenue	2023	In 1944, the site appeared as undeveloped rangeland. By 1977, the site had become part of a newly constructed golf course, with fairways and associated landscaping visible. By 1995, a large swath of land had been cleared through the site for pipeline construction. Following the cessation of golf course operations, the site remained vacant and undeveloped. By 2023, the present-day gas station building and fuel canopy were visible. No changes were observed from 2023 through 2025.
2	San Mateo Apartments and Lot 22	Study Area	1977	In 1944, the site appeared as undeveloped rangeland. By 1977, the site had become part of a newly constructed golf course, with fairways and associated landscaping visible. By 1995, a large swath of land had been cleared through the site for pipeline construction, bisecting the golf course. Following the cessation of golf course operations, the site remained vacant and undeveloped. By 2023, the site underwent development that included construction of a roadway providing access from South Orange Avenue to site No. 1, two retention ponds, and a sidewalk extending south of the gas station through the site. No changes were observed from 2023 through 2025.
3	Wawa Food Market #5132	13585 S Orange Avenue	2015	In 1944, the site appeared as undeveloped rangeland. This condition persisted through 1999, when Town Center Boulevard was under construction adjacent to the site. The site itself remained undeveloped until 2015, when the present-day fuel station building and fueling canopy became visible. No changes were observed from 2015 through 2025.
4	Tupperware Inc	14901 Orange Blossom Trail	1969	In 1944, the site appeared as undeveloped rangeland. This condition persisted through 1969, when development activities began and the initial portion of the facility became visible. By 1977, the primary buildings had been constructed along with one additional structure on the eastern portion of the property. In 1984, two additional buildings were constructed. By 1999, the main buildings were redeveloped, including construction of a large expansion connecting to the original three buildings and a new parking lot. No additional significant changes were observed through 2025.
5	Area of Pits	Study Area	1944	In 1944, the site appeared as a borrow pit for the construction of US 441 which became a retention pond surrounded by undeveloped rangeland. By 1959 a drainage ditch is visible connecting several stormwater ponds to the borrow pit and a wetland area to the north. In 2007 the site appears to be backfilled and turned into a depressed area with a drainage ditch leading to the wetlands north of the site.

Table 3
 Contamination Pond Table
ORANGE AVENUE WIDENING FINAL DESIGN
 Orange County, Florida
 Orange County Contract No. Y23-818
 GEC Project No. 5592E
 page 1 of 1

Contamination Pond Table						
Basin No.	Pond Site No.	Location	Contamination Sites of Concern	Aerial Photograph Review	Site Observations	Risk Potential
Basin 1	South Pond	About 550 feet north of Mary Louis Lane, and 50 feet west of South Orange Avenue	N/A	The southern pond was undeveloped rangeland in 1944, and has remained undeveloped and unchanged through 2025.	The site was grassy swampland with some abandoned vehicles that appeared to be used as homeless shelters.	Due to the lack of documented contamination impacts within 500 feet, this pond has been assigned a CRR of Low .
Basin 2	Pond D	About 575 feet south of the Florida turnpike, and 50 feet west of South Orange Avenue	N/A	The Pond D was undeveloped rangeland in 1944. The site has cleared for access to South Orange Avenue during adjacent development projects. The area has been vegetated and undeveloped from 2007 through 2025.	This wooded property was partially fenced. Typical roadside trash was observed.	Due to the lack of documented contamination impacts within 500 feet, this pond has been assigned a CRR of Low .
Basin 3	FPC 1	About 200 feet east of North Orange Blossom Trail, and 30 feet north of Mary Louis Lane	Site Nos. 4 & 5 are located within 500 feet of the proposed pond site.	FPC 1 was a borrow pit and undeveloped rangeland in 1944 that was backfilled and shaped in 2007, and has remained undeveloped and unchanged through 2025.	The site is sparsely wooded rangeland.	Site Nos. 4 & 5 are located within 500 feet. Based upon the fill activities at the proposed pond site, this pond has been assigned a CRR of Medium due to the potential for buried debris.

APPENDIX A

Historical Aerial Photographs



Orange Avenue Final Design

13931 S Orange Avenue

Orlando, FL 32837

Inquiry Number: 8028094.3

June 27, 2025

The EDR Aerial Photo Decade Package



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

Date EDR Searched Historical Sources:

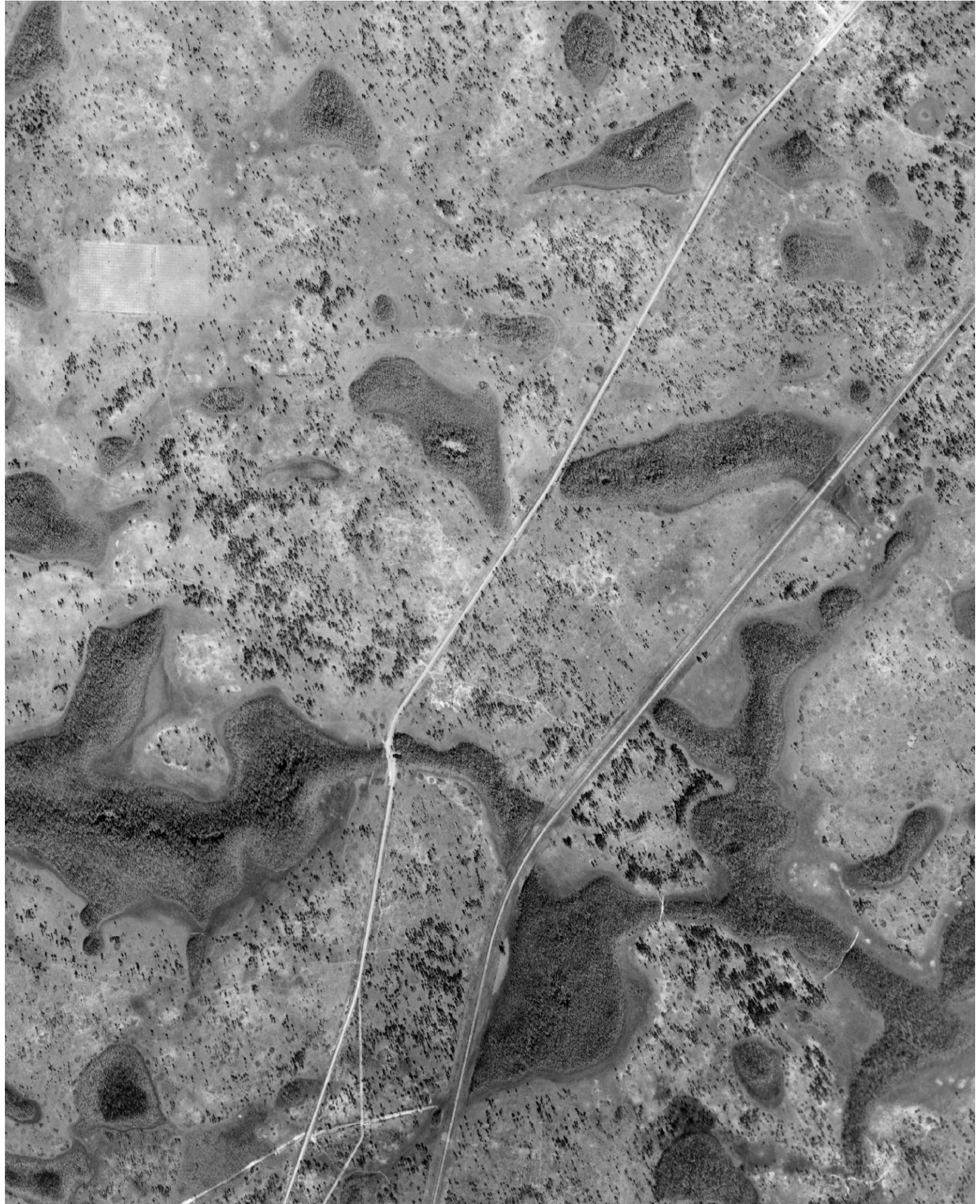
Aerial Photography June 27, 2025

Target Property:

13931 S Orange Avenue

Orlando, FL 32837

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1944	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1944	USDA
1947	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1947	U of FL
1950	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1950	USGS
1959	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1959	U of FL
1963	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1963	U of FL
1969	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1969	U of FL
1971	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1971	FLDOT
1977	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1977	USGS
1980	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1980	U of FL
1984	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1984	U of FL
1990	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1990	FLDOT
1995	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1995	USGS/DOQQ
1999	Aerial Photograph. Scale: 1"=1000'	Flight Year: 1999	USGS/DOQQ
2007	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2007	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2010	USDA/NAIP
2015	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2015	USDA/NAIP
2019	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2019	USDA/NAIP
2023	Aerial Photograph. Scale: 1"=1000'	Flight Year: 2023	USDA/NAIP



INQUIRY #: 8028094.3
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SCALE: 1"=1000'



INQUIRY #: 8028094.3
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SCALE: 1"=1000'

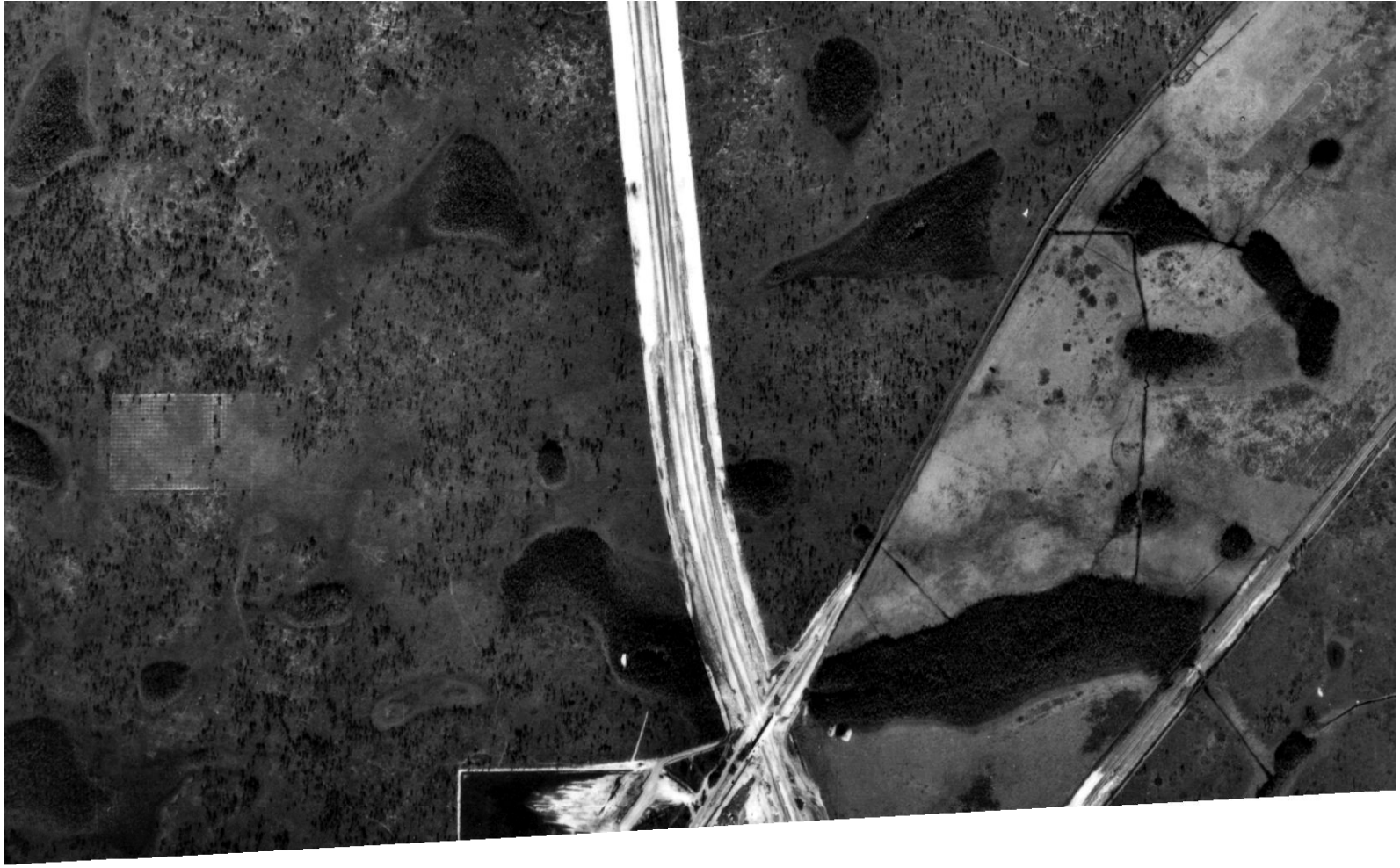


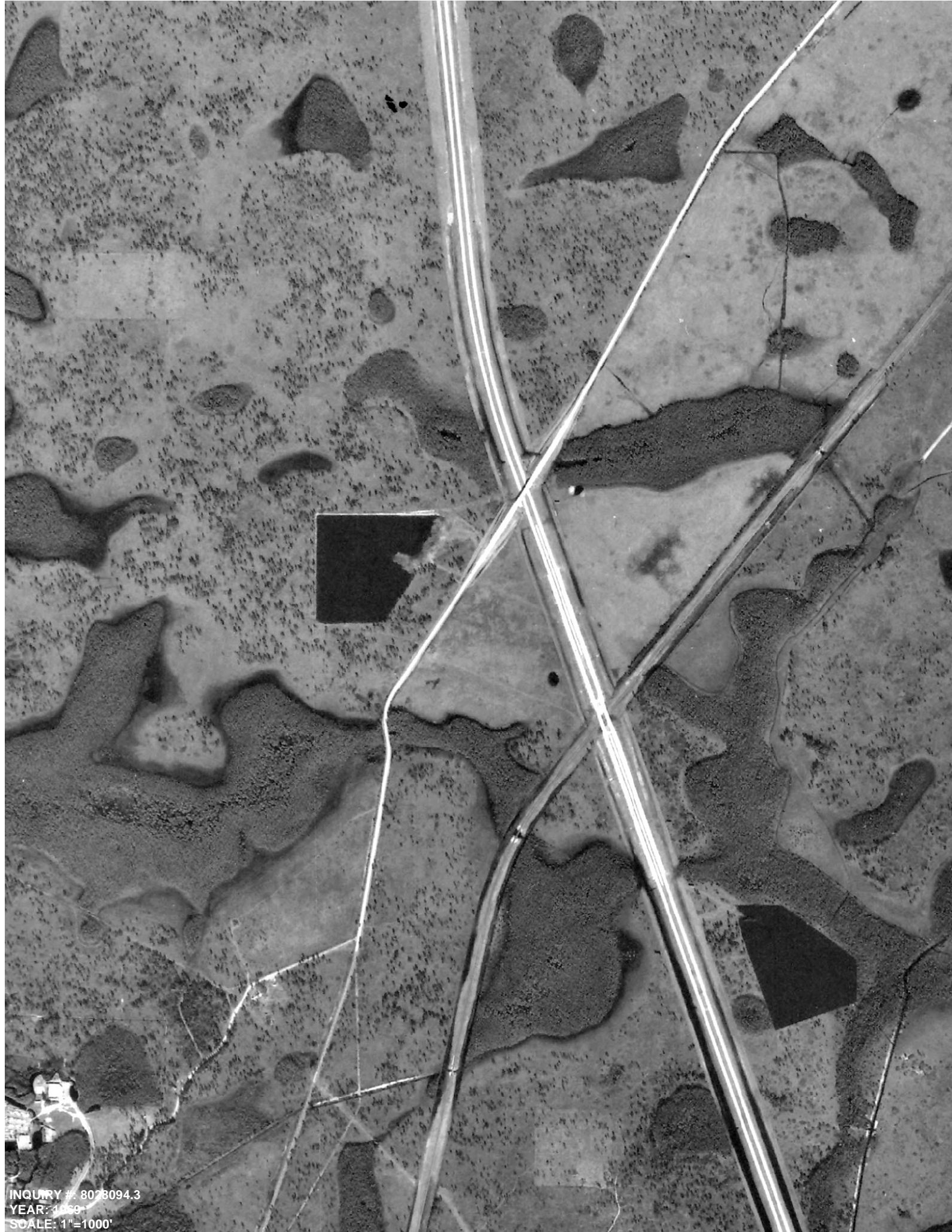
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SCALE: 1"=1000'

D



INQUIRY # 8028094.3
YEAR: 1969
SCALE: 1" = 1000'

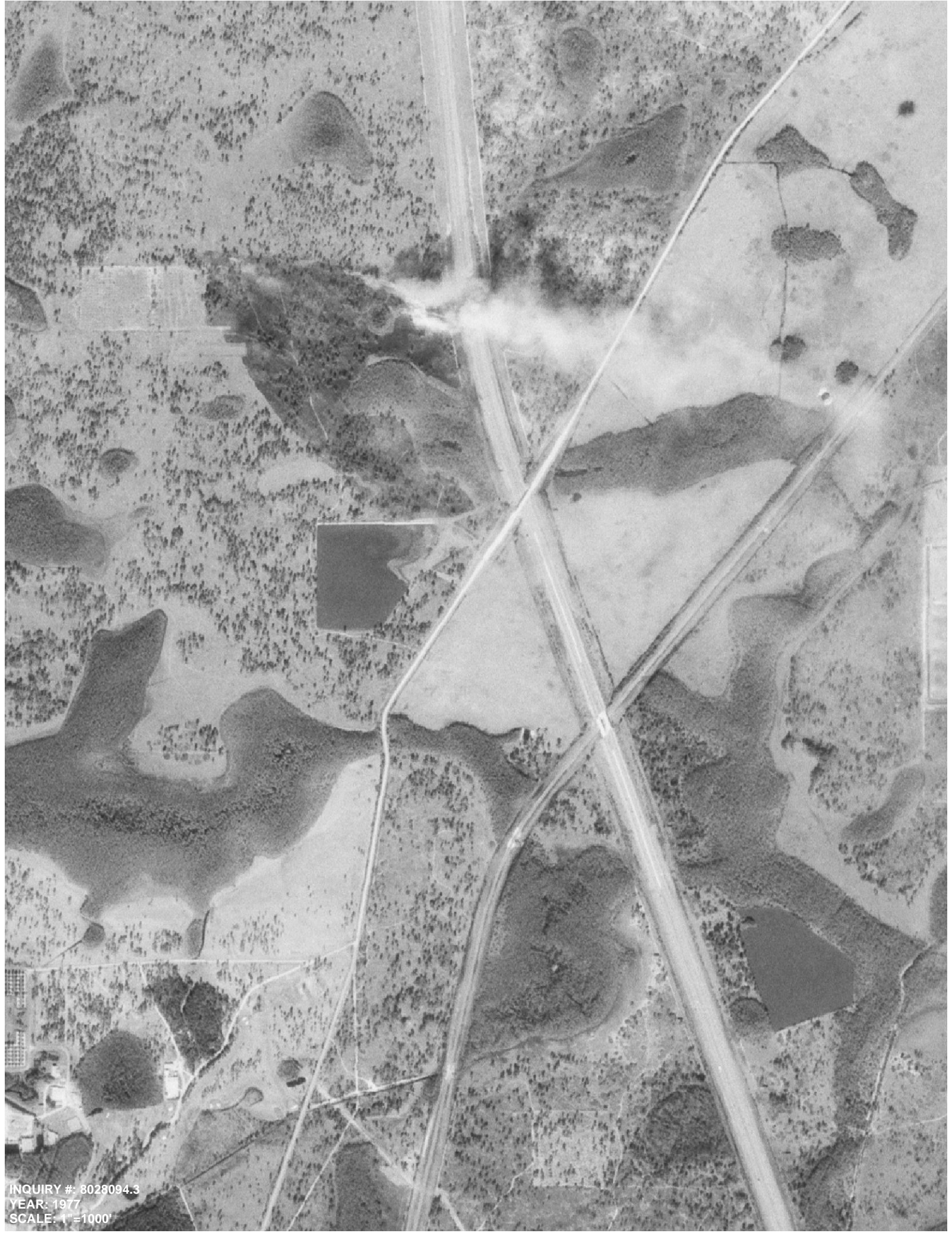




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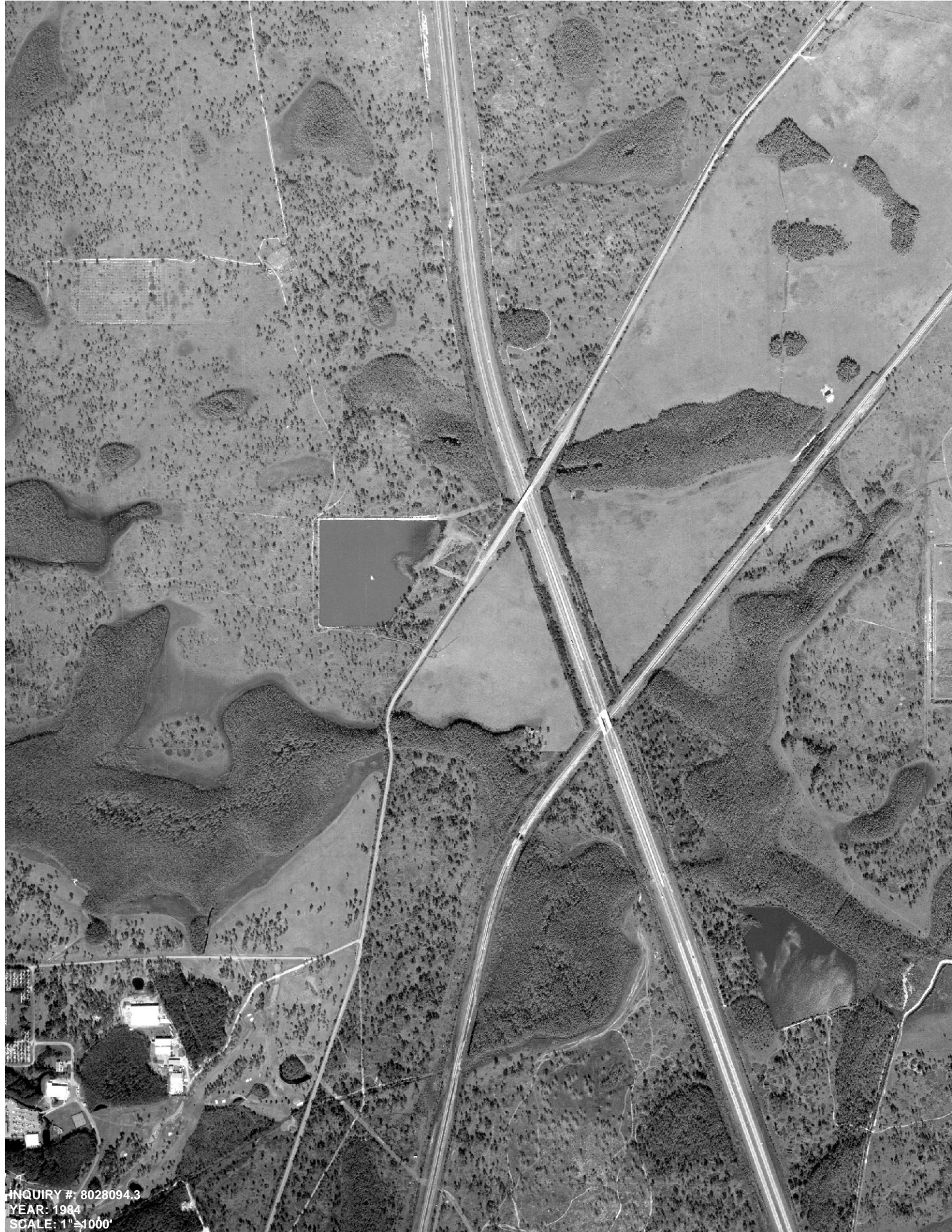
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YEAR: 1971
SCALE: 1"=1000'



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YEAR: 1977
SCALE: 1"=1000'



INQUIRY #: 8028094.3
YEAR: 1980
SCALE: 1"=1000'



INQUIRY #: 8028094.3
YEAR: 1984
SCALE: 1" = 1000'



028094.3

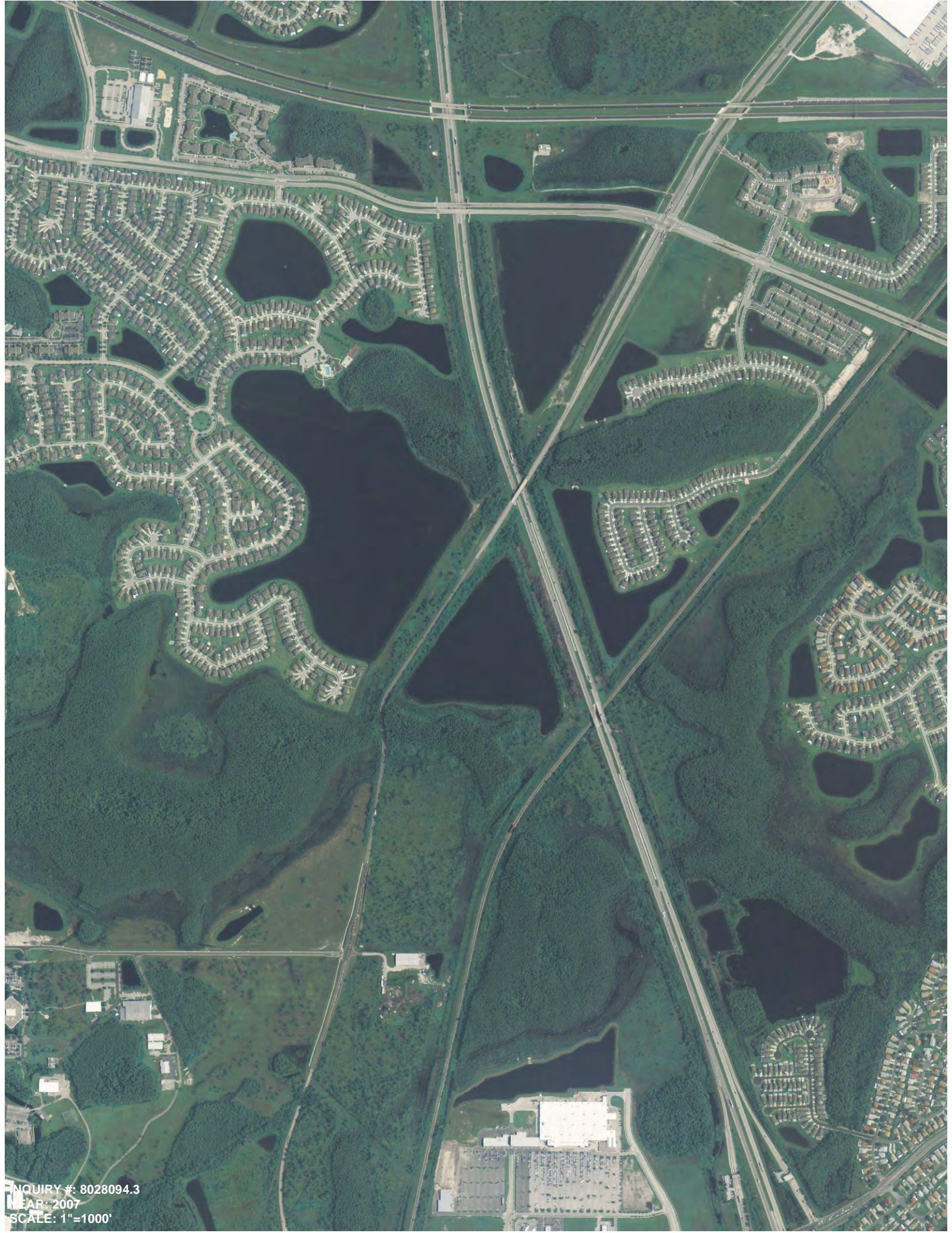
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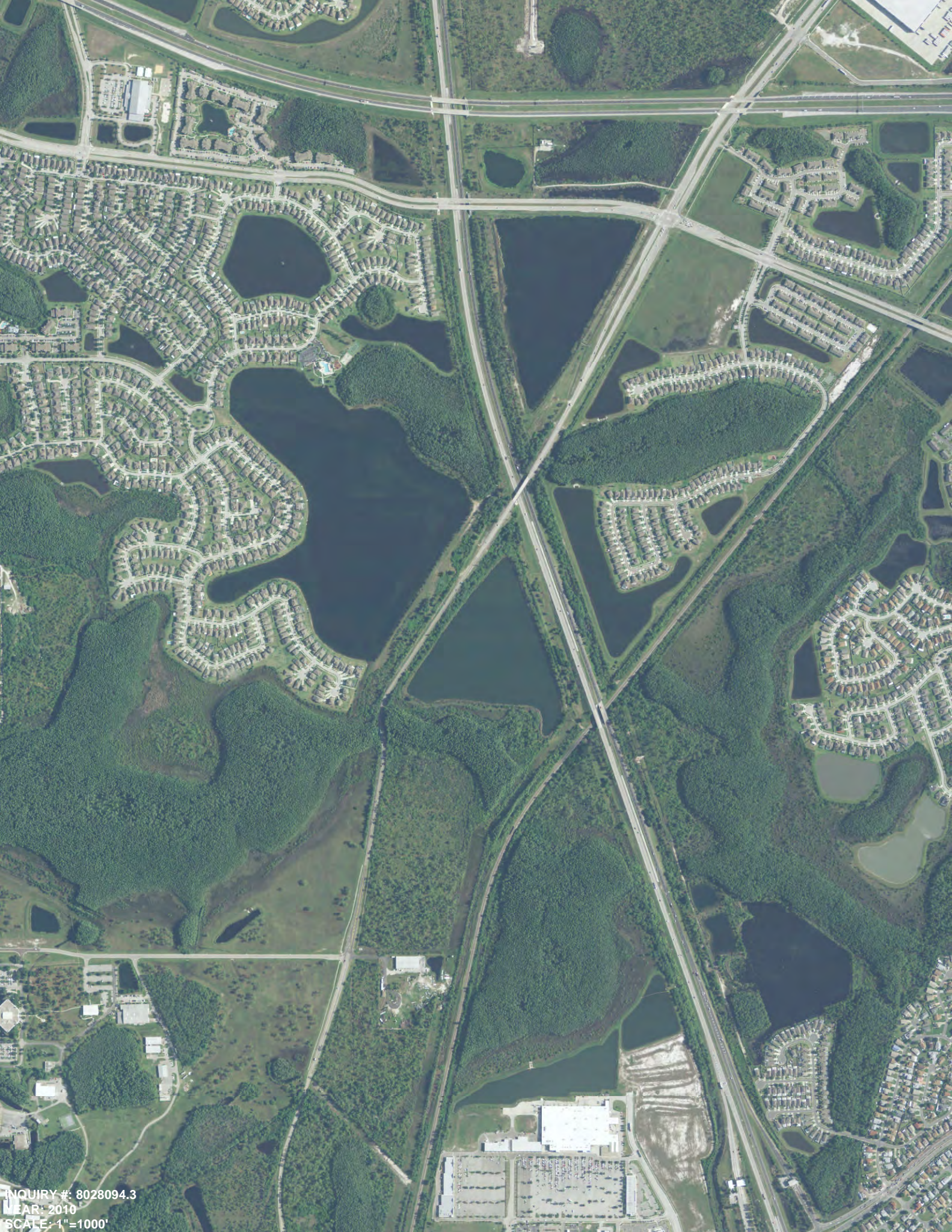
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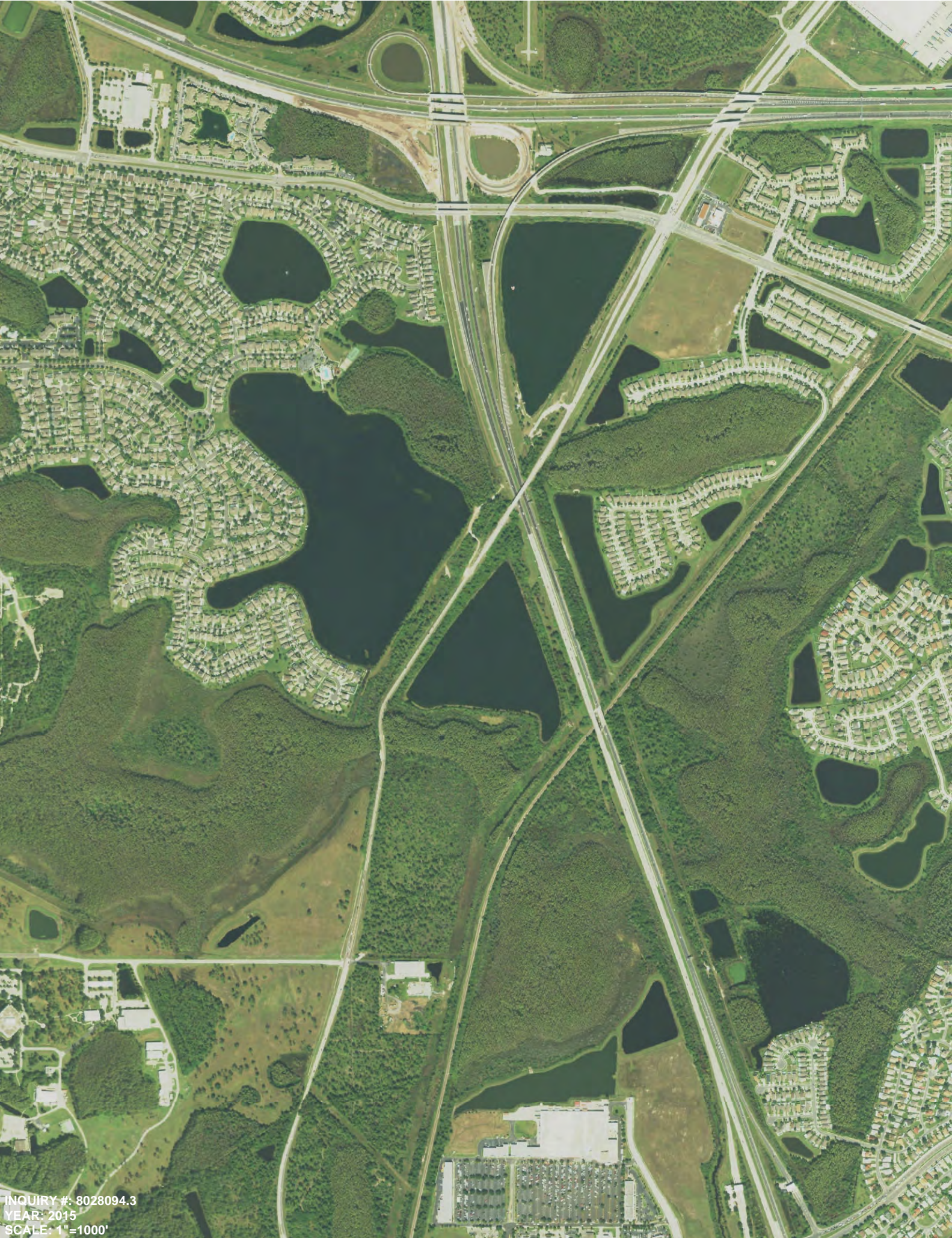
PROJECT # 8028094.3
YEAR: 1999
SCALE: 1"=1000'



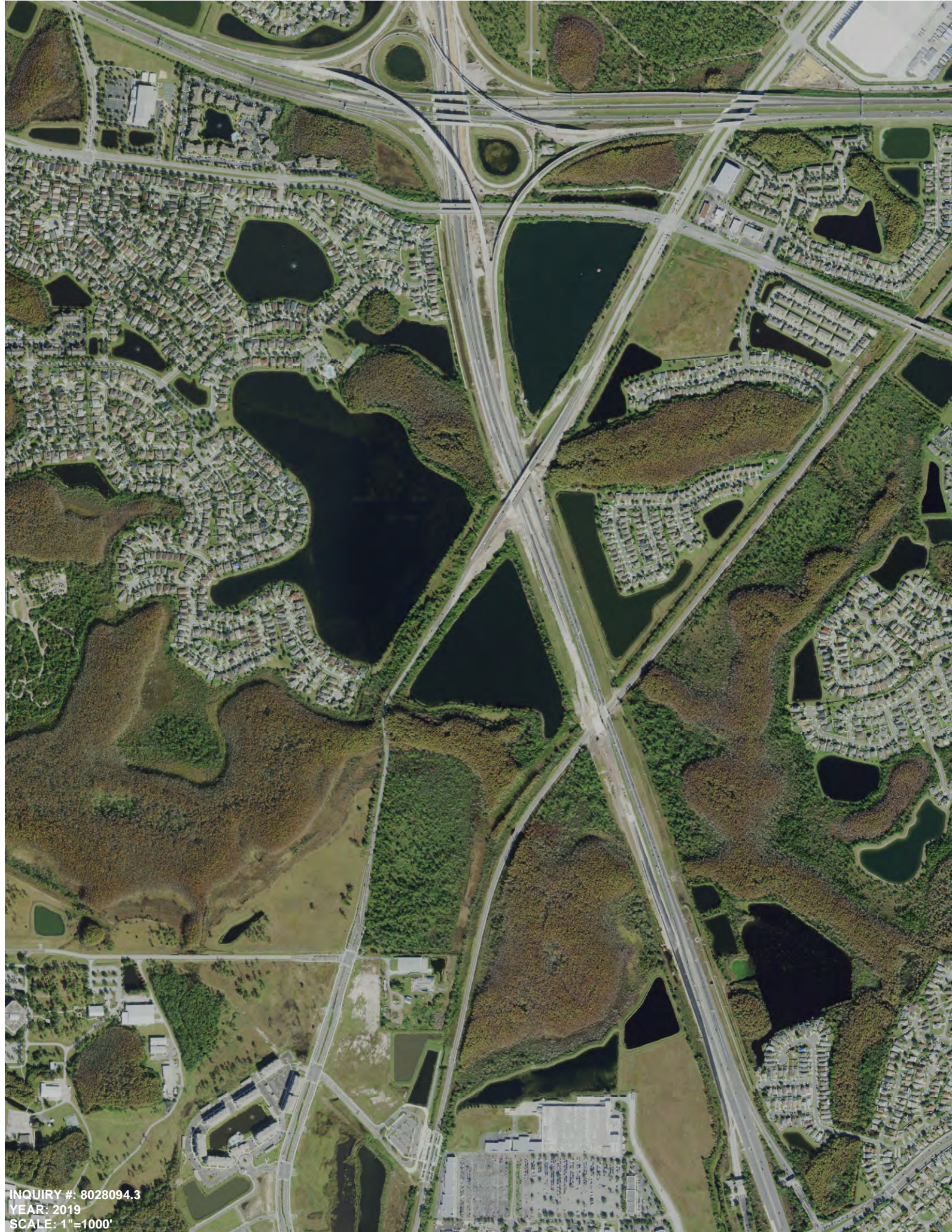
INQUIRY #: 8028094.3
YEAR: 2007
SCALE: 1"=1000'



INQUIRY #: 8028094.3
YEAR: 2010
SCALE: 1"=1000'



INQUIRY #: 8028094.3
YEAR: 2015
SCALE: 1"=1000'



INQUIRY #: 8028094.3
YEAR: 2019
SCALE: 1"=1000'



INQUIRY #: 8028094.3
YEAR: 2023
SCALE: 1"=1000'

APPENDIX B

Definitions of Common Report Terms

Aboveground Storage Tank (AST) - A storage tank that is situated on the ground surface and may or may not be installed on a concrete pad with secondary spill containment.

Active Remediation (AR) - Implementation of an approved Remedial Action Plan.

Contamination - The presence of any material or chemical contained within the soil, surface water, sediment, or groundwater on or adjacent to the project corridor, that may require assessment, remediation, or special handling, or that has a potential for liability.

Contamination Risk Rating (CRR) - Site risk rating system defined in Chapter 20 of the FDOT PD&E Manual.

Engineering Control (EC) - A modification to a site to reduce or eliminate the potential for migration of, and exposure to, contaminants of concern. Examples of ECs include slurry walls, sheet pile walls, and engineered liners to prevent exposure.

Hazardous Material - Any solid, liquid, or gas that has the potential to harm people, other living organisms, property, or the environment, either by itself or through interaction with other factors. Hazardous material may be radioactive, flammable, explosive, toxic, corrosive, biohazardous, an oxidizer, an asphyxiant, a pathogen, an allergen, or may have other characteristics that render it hazardous in specific circumstances. These materials may threaten workers through occupational exposure and the general public in their homes, communities, and general environment. Exposure to these materials can occur near the site of generation, along the path of its transportation, or near their ultimate disposal sites. Hazardous materials are often subject to laws and regulations on the use and handling of such materials and may differ depending on the activity or status of the material.

Institutional Controls (IC) - A restriction on use of, or access to, a site to eliminate or minimize exposure to contaminants of concern. Examples of ICs include deed restrictions, use restrictions, or restrictive zoning.

Natural Attenuation Monitoring (NAM) - A means of conducting site rehabilitation in which natural degradation of media contaminants are monitored for extended periods of time provided that human health, public safety, and the environment are protected.

No Further Action with Conditions (CNFA) - No further assessment or remediation is required at a site provided that certain conditions are met as approved by the lead regulatory agency. Conditional No Further Actions can be granted to sites that employ ICs and/or ECs as part of the site rehabilitation strategy.

No Further Action without Conditions (NFA) - No further assessment or remediation is required at a site. No contaminants are present at the site above default or approved alternative clean-up standards.

Petroleum Products - Liquid crude oil derivatives that are derived by distillation, cracking, hydro forming and/or other petroleum refinery processes falling under the description of either "Gasoline Analytical Group," "Kerosene Analytical Group" or "Used Oil" as defined in Florida Administrative Code (FAC) 62-770.200(24), (29) and (64), respectively. These materials include, but are not limited to: leaded and unleaded gasoline, gasohol, aviation and jet fuels, diesel fuel, kerosene, new or used motor oil, hydraulic fluid, and gear oil.

Potential Hazardous Material or Petroleum Contamination Site - A potential hazardous material or petroleum contamination site is a parcel of land upon which hazardous materials or petroleum products are produced, stored, accumulated, used, or disposed of. These sites typically include existing or former gasoline stations, dry cleaners, auto repair facilities, and other businesses where hazardous substances or petroleum product are present. The presence of hazardous substances and/or petroleum products does not mean that contamination is present, but merely indicates that the potential for contamination exists if the materials are not handled or disposed of properly.

Remedial Action Plan (RAP) - A plan that details a means by which contamination may be cleaned up.

Site Assessment Report (SAR) - Summarizes all tasks that were implemented pursuant to the Contamination Assessment.

Site Rehabilitation Complete Report (SRCR) - A report that describes that cleanup goals have been met.

Site Rehabilitation Completion Order (SRCO) - An order issued by the lead regulatory agency that approves the SRCR. No further assessment or remediation activities need to be conducted at the site once an SRCO has been issued unless a new release is discovered.

Source Removal (SR) - The removal of free petroleum product or excessively contaminated soil.

Underground Storage Tank (UST) - A storage tank that has been installed below the ground surface that may or may not contain secondary containment or leak detection systems. The FDEP has compiled several database lists that are useful in identifying potential sources of hazardous material or petroleum product contamination.

APPENDIX C

Contamination Risk Rating Descriptions

The contamination potential risk rating system was developed by FOOT and is included in Part 2, Chapter 20 of the PD&E Manual, dated July 31, 2024. The rating system incorporates four levels of risk:

- 1. No** - A review of available information on the property and a review of the conceptual or design plans indicates there is no potential contamination impact to the project. It is possible that contaminants have been handled on the property. However, findings from the Level I evaluation indicate that contamination impacts are not expected.
- 2. Low** - A review of available information indicates that past or current activities on the property have an ongoing contamination issue; the site has a hazardous waste generator identification (ID) number, or the site stores, handles, or manufactures hazardous materials. However, based on the review of conceptual or design plans and/or findings from the Level I evaluation, it is not likely that there would be any contamination impacts to the project.
- 3. Medium** - After a review of conceptual or design plans and findings from a Level I evaluation, a potential contamination impact to the project has been identified. If there is insufficient information (such as regulatory records or site historical documents) to make a determination as to the potential for contamination impact, and there is reasonable suspicion that contamination may exist, the property should be rated at least as a "Medium." Properties used historically as gasoline stations and which have not been evaluated or assessed by regulatory agencies, sites with abandoned in place underground petroleum storage tanks or currently operating gasoline stations should receive this rating.
- 4. High** - After a review of all available information and conceptual or design plans, there is appropriate analytical data that shows contamination will substantially impact construction activities, have implications to ROW acquisition or have other potential transfer of contamination related liability to the FDOT.

APPENDIX D

EDR Radius Map Report with GeoCheck



Orange Avenue Final Design

13931 S Orange Avenue
Orlando, FL 32837

Inquiry Number: 8028094.6s
June 24, 2025

EDR Area / Corridor Report



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

SUBJECT PROPERTY INFORMATION

ADDRESS

13931 S ORANGE AVENUE
ORLANDO, FL 32837

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/02/2025 has revealed that there is 1 RCRA-VSQG site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>WAWA FOOD MARKET #51</i> EPA ID:: FLR000199612	<i>13585 S ORANGE AVE</i>	<i>A7 / 4</i>	<i>36</i>

Lists of state and tribal registered storage tanks

UST: Storage Tank Facility Information

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>WAWA FOOD MARKET #51</i> Database: UST, Date of Government Version: 02/19/2025 Tank Status: U-In Service Facility-Site Id: 9813687	<i>13585 S ORANGE AVE</i>	<i>A6 / 4</i>	<i>22</i>

EXECUTIVE SUMMARY

Facility Status: OPEN

7-ELEVEN STORE #4127

3230 ORANGE AVE

D13 / 3

44

Database: UST, Date of Government Version: 02/19/2025

Tank Status: U-In Service

Facility-Site Id: 9818243

Facility Status: OPEN

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

SPILLS: Oil and Hazardous Materials Incidents

A review of the SPILLS list, as provided by EDR, and dated 03/26/2025 has revealed that there are 2 SPILLS sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
WAWA FOOD MARKET #51 OHMIT Incident Number: 59451 Incident Status: Pending-DM	13585 S ORANGE AVE	A6 / 4	22
Not reported OHMIT Incident Number: 22216 Incident Status: Closed	ORANGE & TOWN CENTER	B9 / 4	40

Other Ascertainable Records

FINDS: Facility Index System/Facility Registry System

A review of the FINDS list, as provided by EDR, and dated 04/22/2025 has revealed that there are 4 FINDS sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SOUTH ORANGE LOGISTI Registry ID:: 110070918945	13643 S ORANGE AVE	A1 / 4	18
WAWA FOOD MARKET #51 Registry ID:: 110055433222	13585 S ORANGE AVE	A7 / 4	36
MARK TWAIN REDI-MIX Registry ID:: 110035703030	14201 SOUTH ORANGE A	10 / 3	41
7-ELEVEN ORANGE AVE Registry ID:: 110070882631	3230 ORANGE AVE	D15 / 3	52

EXECUTIVE SUMMARY

ECHO: Enforcement & Compliance History Information

A review of the ECHO list, as provided by EDR, and dated 12/21/2024 has revealed that there are 3 ECHO sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SOUTH ORANGE LOGISTI Registry ID: 110070918945	13643 S ORANGE AVE	A3 / 4	19
WAWA FOOD MARKET #51 Registry ID: 110055433222	13585 S ORANGE AVE	A7 / 4	36
7-ELEVEN ORANGE AVE Registry ID: 110070882631	3230 ORANGE AVE	D16 / 3	52

UST FINDER: UST Finder Database

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
WAWA FOOD MARKET #51	13585 S ORANGE AVE	A8 / 4	39

E MANIFEST: Hazardous Waste Electronic Manifest System

A review of the E MANIFEST list, as provided by EDR, and dated 02/17/2025 has revealed that there is 1 E MANIFEST site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
WAWA	13585 S. ORANGE AVE,	A5 / 4	20

DWM CONTAM: DWM CONTAMINATED SITES

A review of the DWM CONTAM list, as provided by EDR, and dated 03/03/2025 has revealed that there is 1 DWM CONTAM site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SAN MATEO Program Site Id: ERIC_12942	SW CORNER ORANGE AVE	C11 / 3	41

Financial Assurance: Financial Assurance Information Listing

A review of the Financial Assurance list, as provided by EDR, has revealed that there are 2 Financial Assurance sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
WAWA FOOD MARKET #51 Database: FIN ASSURANCE 3, Date of Government Version: 02/18/2025 Facility Status: OPEN Facility ID: 9813687	13585 S ORANGE AVE	A6 / 4	22
7-ELEVEN STORE #4127 Database: FIN ASSURANCE 3, Date of Government Version: 02/18/2025	3230 ORANGE AVE	D13 / 3	44

EXECUTIVE SUMMARY

Facility Status: OPEN
Facility ID: 9818243

HAZ WASTE: Hazardous Waste Information Listing

A review of the HAZ WASTE list, as provided by EDR, and dated 02/10/2025 has revealed that there is 1 HAZ WASTE site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
RAVENS MARINE INC	3295 OLD DIXIE HWY	C12 / 3	43

RESP PARTY: Responsible Party Sites Listing

A review of the RESP PARTY list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 RESP PARTY site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SAN MATEO Site Status: CLOSED	SW CORNER ORANGE AVE	C11 / 3	41

NPDES: Wastewater Facility Regulation Database

A review of the NPDES list, as provided by EDR, and dated 01/27/2025 has revealed that there are 3 NPDES sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SOUTH ORANGE LOGISTI Status: A Facility ID: FLR20EE53	13643 S ORANGE AVE	A2 / 4	18
COMMUNICATION LINE I Status: A Facility ID: FLR10SJ64		B4 / 4	19
7-ELEVEN ORANGE AVE Status: A Facility ID: FLR20EB09	3230 ORANGE AVE	D14 / 3	51

ERIC WASTE CLEANUP: Environmental Restoration Integrated Cleanup Listing

A review of the ERIC WASTE CLEANUP list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 ERIC WASTE CLEANUP site within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
SAN MATEO	SW CORNER ORANGE AVE	C11 / 3	41

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Database

A review of the SWF/LF list, as provided by EDR, has revealed that there are 3 SWF/LF sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
ORANGE COUNTY UTILIT Database: SWF/LF, Date of Government Version: 01/06/2025 Facility-Site Id: 100116 Class Status: INACTIVE (I)	SOUTH ORANGE AVENUE	NW 1/4 - 1/2 (0.349 mi.)	17 / 2	53
MASTER TIRE Database: SWF/LF, Date of Government Version: 01/06/2025 Facility-Site Id: 96683 Class Status: INACTIVE (I)	3070B MICHIGAN AVE	SSE 1/4 - 1/2 (0.448 mi.)	21 / 5	67
<i>FERCHO AUTO REPAIR I</i> Database: SWF/LF, Date of Government Version: 01/06/2025 Facility-Site Id: 96880 Class Status: INACTIVE (I)	<i>1416 RIDGE ST UNIT #</i>	<i>SSE 1/4 - 1/2 (0.470 mi.)</i>	<i>22 / 6</i>	<i>67</i>

Lists of state and tribal leaking storage tanks

LUST: Petroleum Contamination Detail Report

A review of the LUST list, as provided by EDR, and dated 01/21/2025 has revealed that there are 2 LUST sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>OSCEOLA CNTY PUBLIC</i> Facility Status: CLOSED Facility-Site Id: 8943456 Discharge Cleanup Status: NFA - NFA COMPLETE Discharge Cleanup Status: VCCR - VERIFIED CONTAMINATION, CLEANUP REQUIRED	<i>1354 OSCEOLA PKY</i>	<i>SSE 1/4 - 1/2 (0.402 mi.)</i>	<i>19 / 5</i>	<i>56</i>
<i>MURPHY USA #6725</i> Facility Status: OPEN Facility-Site Id: 9805416 Discharge Cleanup Status: NFA - NFA COMPLETE	<i>1481 E OSCEOLA PKWY</i>	<i>SE 1/4 - 1/2 (0.496 mi.)</i>	<i>E24 / 6</i>	<i>70</i>

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

UST FINDER RELEASE: UST Finder Releases Database

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 2 UST FINDER RELEASE sites within approximately 0.5 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
OSCEOLA CNTY PUBLIC	1354 OSCEOLA PKY	SSE 1/4 - 1/2 (0.398 mi.)	18 / 5	53
MURPHY USA #6725	1461 E OSCEOLA PKWY	SE 1/4 - 1/2 (0.438 mi.)	20 / 6	64

DWM CONTAM: DWM CONTAMINATED SITES

A review of the DWM CONTAM list, as provided by EDR, and dated 03/03/2025 has revealed that there are 2 DWM CONTAM sites within approximately 0.5 miles of the requested target property.

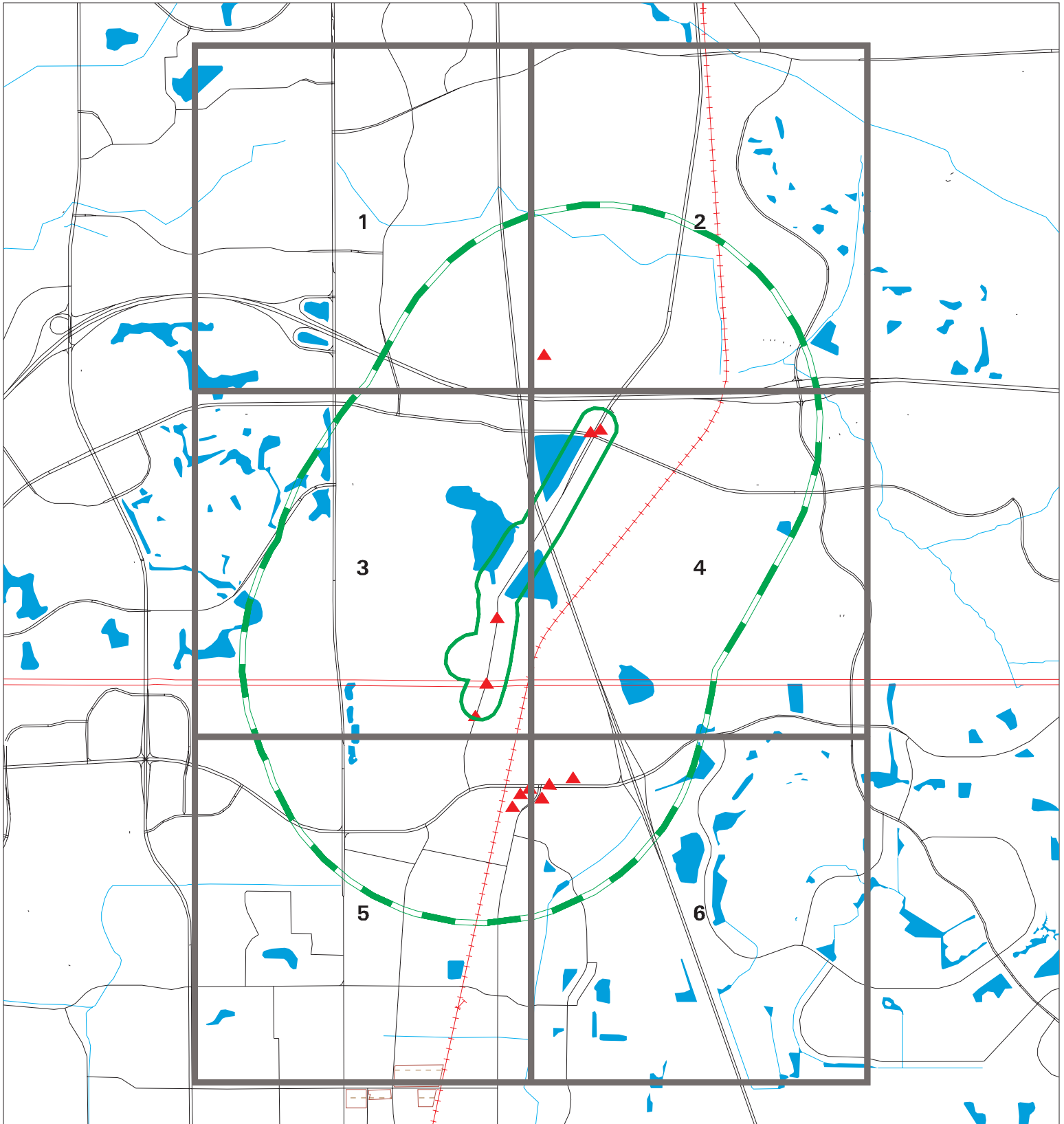
<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
OSCEOLA CNTY PUBLIC Program Site Id: 8943456	1354 OSCEOLA PKY	SSE 1/4 - 1/2 (0.402 mi.)	19 / 5	56
MURPHY USA #6725 Program Site Id: 9805416	1481 E OSCEOLA PKWY	SE 1/4 - 1/2 (0.496 mi.)	E23 / 6	69

MAPPED SITES SUMMARY

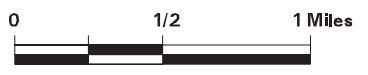
Target Property:
13931 S ORANGE AVENUE
ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
A1 / 4	SOUTH ORANGE LOGISTI	13643 S ORANGE AVE	FINDS	TP
A2 / 4	SOUTH ORANGE LOGISTI	13643 S ORANGE AVE	NPDES	TP
A3 / 4	SOUTH ORANGE LOGISTI	13643 S ORANGE AVE	ECHO	TP
B4 / 4	COMMUNICATION LINE I		NPDES	TP
A5 / 4	WAWA	13585 S. ORANGE AVE,	E MANIFEST	TP
A6 / 4	WAWA FOOD MARKET #51	13585 S ORANGE AVE	UST, SPILLS, Financial Assurance	TP
A7 / 4	WAWA FOOD MARKET #51	13585 S ORANGE AVE	RCRA-VSQG, FINDS, ECHO	TP
A8 / 4	WAWA FOOD MARKET #51	13585 S ORANGE AVE	UST FINDER	TP
B9 / 4		ORANGE & TOWN CENTER	SPILLS	TP
10 / 3	MARK TWAIN REDI-MIX	14201 SOUTH ORANGE A	FINDS	TP
C11 / 3	SAN MATEO	SW CORNER ORANGE AVE	DWM CONTAM, RESP PARTY, ERIC WASTE CLEANUP	
C12 / 3	RAVENS MARINE INC	3295 OLD DIXIE HWY	HAZ WASTE	TP
D13 / 3	7-ELEVEN STORE #4127	3230 ORANGE AVE	UST, Financial Assurance	TP
D14 / 3	7-ELEVEN ORANGE AVE	3230 ORANGE AVE	NPDES	TP
D15 / 3	7-ELEVEN ORANGE AVE	3230 ORANGE AVE	FINDS	TP
D16 / 3	7-ELEVEN ORANGE AVE	3230 ORANGE AVE	ECHO	TP
17 / 2	ORANGE COUNTY UTILIT	SOUTH ORANGE AVENUE	SWF/LF	1842 0.349 NW
18 / 5	OSCEOLA CNTY PUBLIC	1354 OSCEOLA PKY	UST FINDER, UST FINDER RELEASE	2104 0.398 SSE
19 / 5	OSCEOLA CNTY PUBLIC	1354 OSCEOLA PKY	LUST, UST, CLEANUP SITES, DWM CONTAM, Fi...	2124 0.402 SSE
20 / 6	MURPHY USA #6725	1461 E OSCEOLA PKWY	UST FINDER, UST FINDER RELEASE	2312 0.438 SE
21 / 5	MASTER TIRE	3070B MICHIGAN AVE	SWF/LF	2366 0.448 SSE
22 / 6	FERCHO AUTO REPAIR I	1416 RIDGE ST UNIT #	SWF/LF, HAZ WASTE	2483 0.470 SSE
E23 / 6	MURPHY USA #6725	1481 E OSCEOLA PKWY	DWM CONTAM	2621 0.496 SE
E24 / 6	MURPHY USA #6725	1481 E OSCEOLA PKWY	LUST, UST, Financial Assurance	2621 0.496 SE

Key Map - 8028094.6s



- ▲ Sites
- - - Focus Map - Sites
- FL Brownfield
- - - Target Property
- National Priority List Sites
- - - Search Buffer
- Dept. Defense Sites
- - - Focus Map - No Sites
- Indian Reservations BIA



<p>SITE NAME: Orange Avenue Final Design ADDRESS: 13931 S Orange Avenue CITY/STATE: Orlando FL ZIP: 32837</p>	<p>CLIENT: Geotechnical & Env. Cons., Inc CONTACT: Brett Stevens INQUIRY #: 8028094.6s DATE: 06/24/25 4:24 PM</p>
--	---

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250	1	0	0	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	3	NR	NR	3
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	2	NR	NR	2

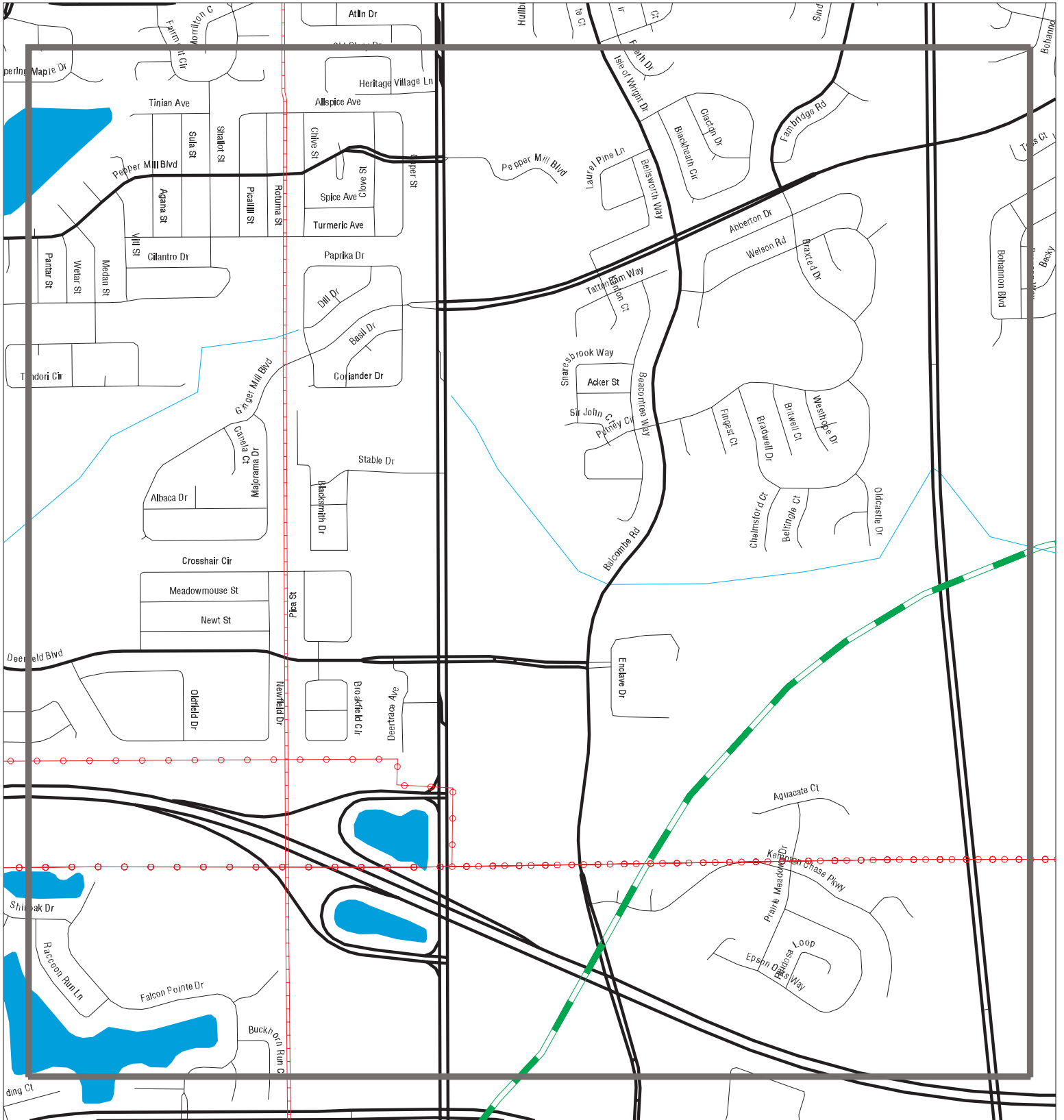
MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FF TANKS	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	2	0	0	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	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
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP	2	NR	NR	NR	NR	NR	2
SPILLS 90	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	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
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP	4	NR	NR	NR	NR	NR	4
ECHO	TP	3	NR	NR	NR	NR	NR	3
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0

Focus Map - 1 - 8028094.6s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | FL Brownfield |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Orange Avenue Final Design
ADDRESS: 13931 S Orange Avenue
CITY/STATE: Orlando FL
ZIP: 32837

CLIENT: Geotechnical & Env. Cons., Inc
CONTACT: Brett Stevens
INQUIRY #: 8028094.6s
DATE: 06/24/25

MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
13931 S ORANGE AVENUE
ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 2 - 8028094.6s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | FL Brownfield |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Orange Avenue Final Design
ADDRESS: 13931 S Orange Avenue
CITY/STATE: Orlando FL
ZIP: 32837

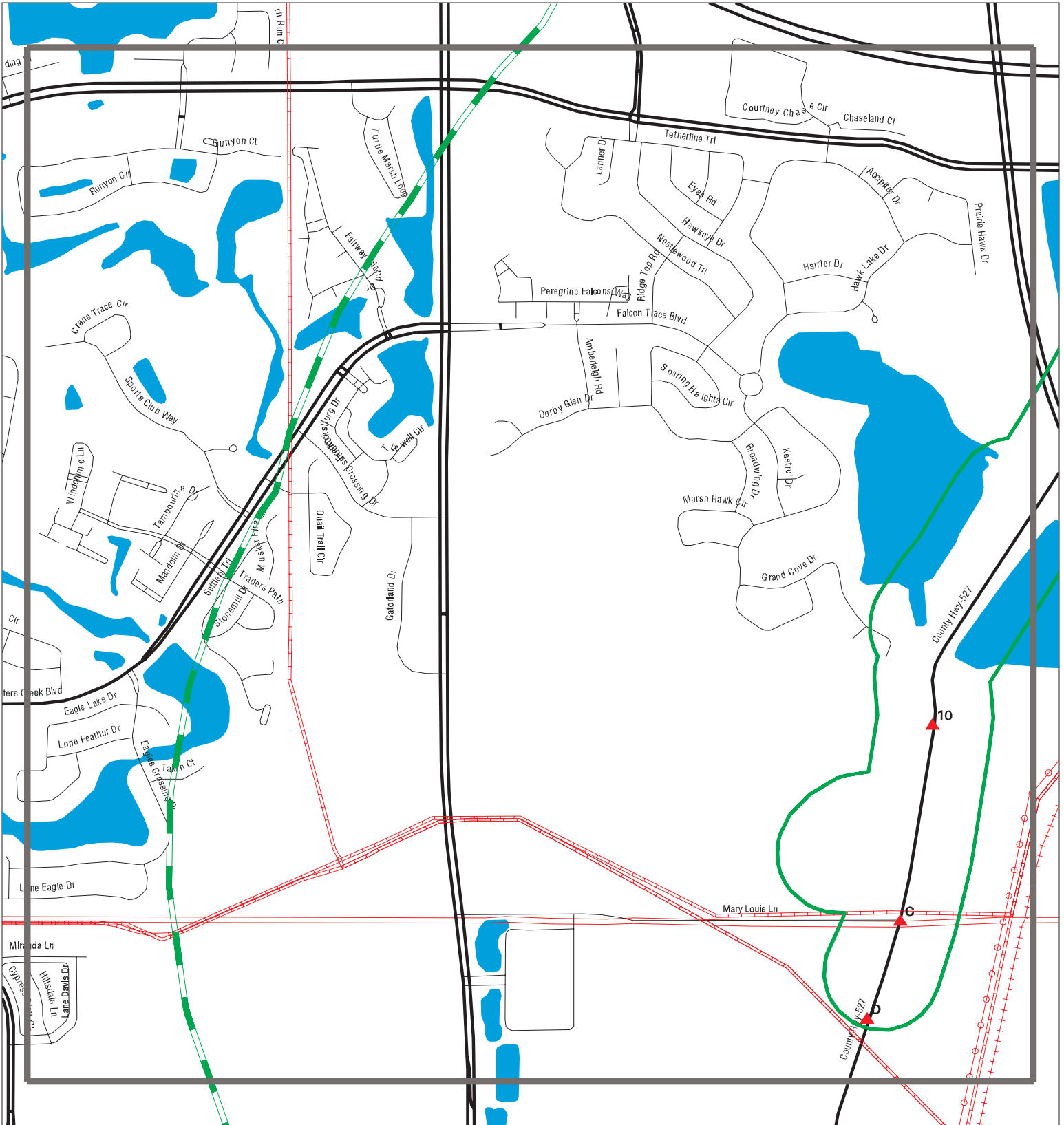
CLIENT: Geotechnical & Env. Cons., Inc
CONTACT: Brett Stevens
INQUIRY #: 8028094.6s
DATE: 06/24/25

MAPPED SITES SUMMARY - FOCUS MAP 2

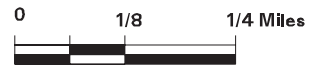
Target Property:
13931 S ORANGE AVENUE
ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
17 / 2	ORANGE COUNTY UTILIT	SOUTH ORANGE AVENUE	SWF/LF	1842 0.349 NW

Focus Map - 3 - 8028094.6s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | FL Brownfield |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Orange Avenue Final Design
ADDRESS: 13931 S Orange Avenue
CITY/STATE: Orlando FL
ZIP: 32837

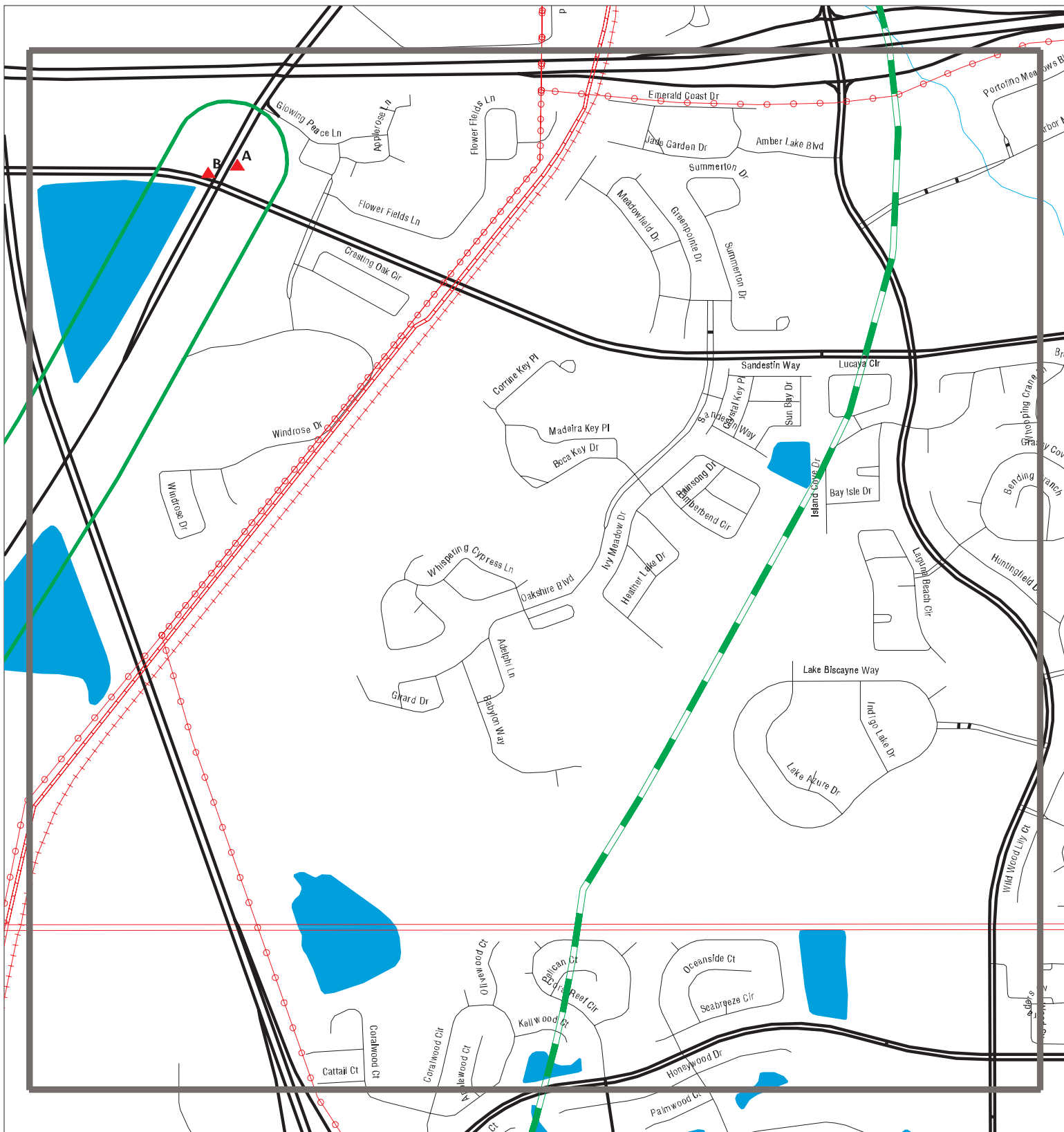
CLIENT: Geotechnical & Env. Cons., Inc
CONTACT: Brett Stevens
INQUIRY #: 8028094.6s
DATE: 06/24/25

MAPPED SITES SUMMARY - FOCUS MAP 3

Target Property:
 13931 S ORANGE AVENUE
 ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
10 / 3	MARK TWAIN REDI-MIX	14201 SOUTH ORANGE A	FINDS	TP
C11 / 3	SAN MATEO	SW CORNER ORANGE AVE	DWM CONTAM, RESP PARTY, ERIC WASTE CLEANUP	TP
C12 / 3	RAVENS MARINE INC	3295 OLD DIXIE HWY	HAZ WASTE	TP
D13 / 3	7-ELEVEN STORE #4127	3230 ORANGE AVE	UST, Financial Assurance	TP
D14 / 3	7-ELEVEN ORANGE AVE	3230 ORANGE AVE	NPDES	TP
D15 / 3	7-ELEVEN ORANGE AVE	3230 ORANGE AVE	FINDS	TP
D16 / 3	7-ELEVEN ORANGE AVE	3230 ORANGE AVE	ECHO	TP

Focus Map - 4 - 8028094.6s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | FL Brownfield |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Orange Avenue Final Design
ADDRESS: 13931 S Orange Avenue
CITY/STATE: Orlando FL
ZIP: 32837

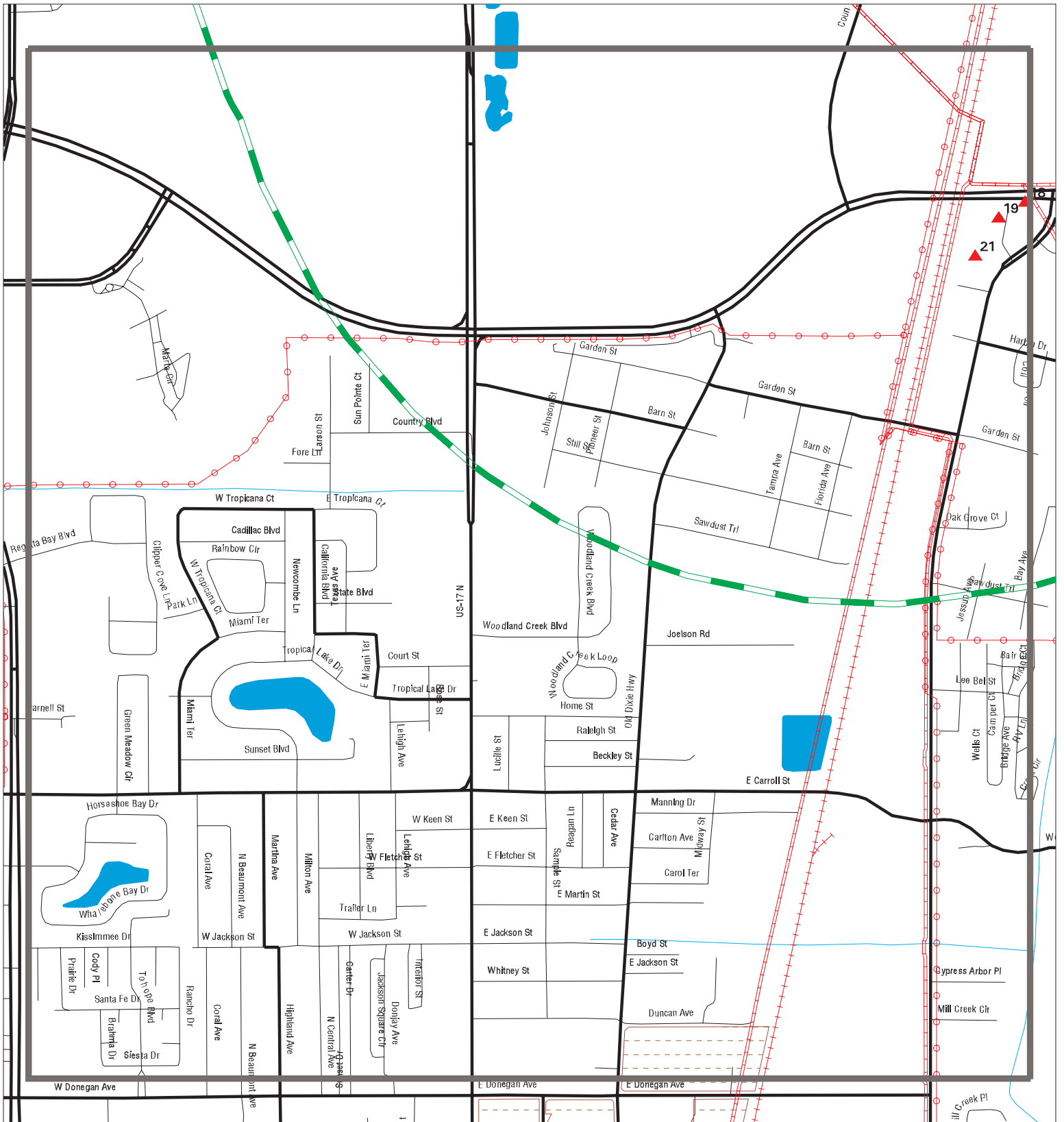
CLIENT: Geotechnical & Env. Cons., Inc
CONTACT: Brett Stevens
INQUIRY #: 8028094.6s
DATE: 06/24/25

MAPPED SITES SUMMARY - FOCUS MAP 4

Target Property:
 13931 S ORANGE AVENUE
 ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
A1 / 4	SOUTH ORANGE LOGISTI	13643 S ORANGE AVE	FINDS	TP
A2 / 4	SOUTH ORANGE LOGISTI	13643 S ORANGE AVE	NPDES	TP
A3 / 4	SOUTH ORANGE LOGISTI	13643 S ORANGE AVE	ECHO	TP
B4 / 4	COMMUNICATION LINE I		NPDES	TP
A5 / 4	WAWA	13585 S. ORANGE AVE,	E MANIFEST	TP
A6 / 4	WAWA FOOD MARKET #51	13585 S ORANGE AVE	UST, SPILLS, Financial Assurance	TP
A7 / 4	WAWA FOOD MARKET #51	13585 S ORANGE AVE	RCRA-VSQG, FINDS, ECHO	TP
A8 / 4	WAWA FOOD MARKET #51	13585 S ORANGE AVE	UST FINDER	TP
B9 / 4		ORANGE & TOWN CENTER	SPILLS	TP

Focus Map - 5 - 8028094.6s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | FL Brownfield |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Orange Avenue Final Design
ADDRESS: 13931 S Orange Avenue
CITY/STATE: Orlando FL
ZIP: 32837

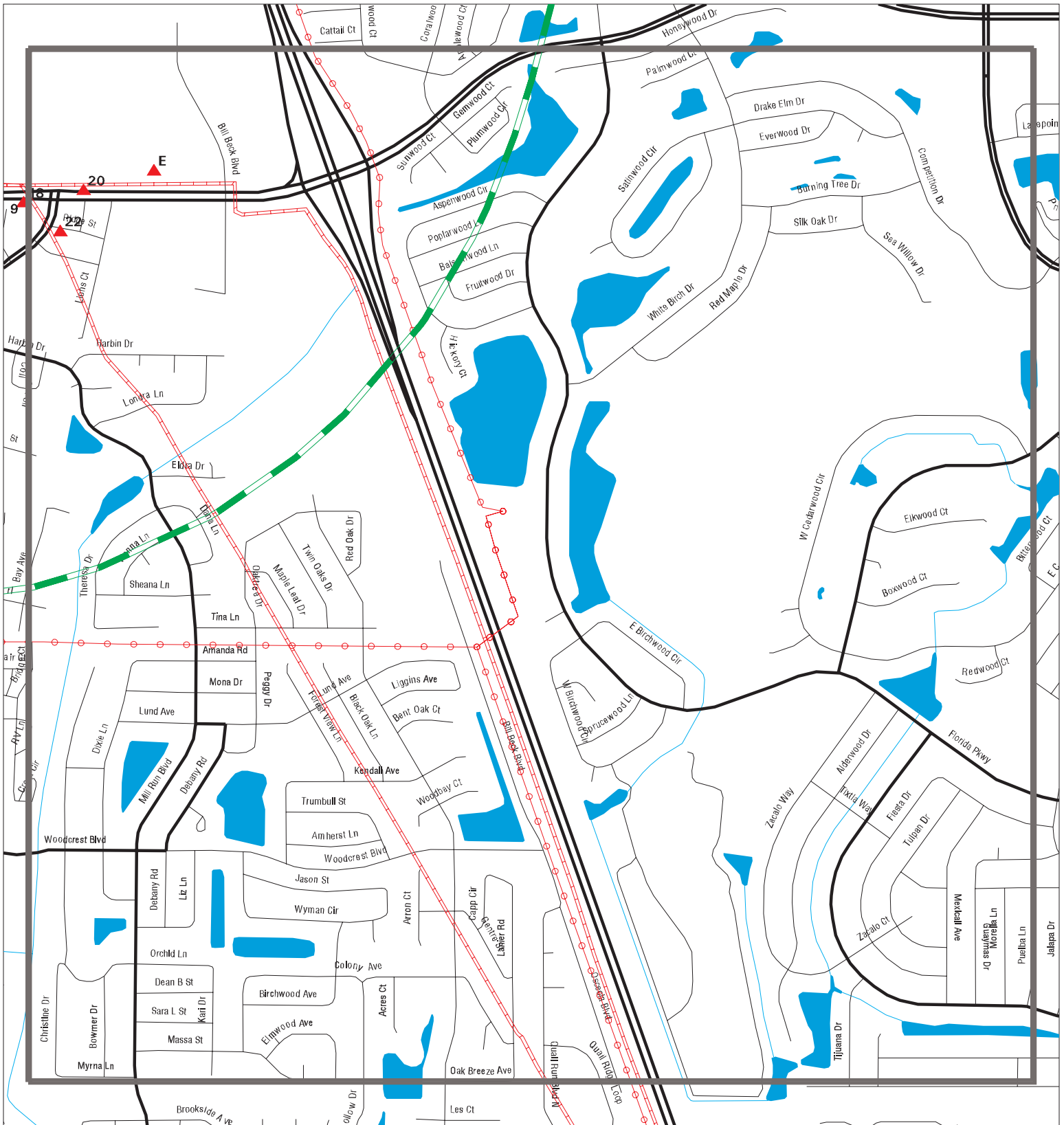
CLIENT: Geotechnical & Env. Cons., Inc
CONTACT: Brett Stevens
INQUIRY #: 8028094.6s
DATE: 06/24/25

MAPPED SITES SUMMARY - FOCUS MAP 5

Target Property:
 13931 S ORANGE AVENUE
 ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
18 / 5	OSCEOLA CNTY PUBLIC	1354 OSCEOLA PKY	UST FINDER, UST FINDER RELEASE	2104 0.398 SSE
19 / 5	OSCEOLA CNTY PUBLIC	1354 OSCEOLA PKY	LUST, UST, CLEANUP SITES, DWM CONTAM, Fi...	2124 0.402 SSE
21 / 5	MASTER TIRE	3070B MICHIGAN AVE	SWF/LF	2366 0.448 SSE

Focus Map - 6 - 8028094.6s



- | | | |
|----------------------|------------------------------|-------------------------|
| Sites | Focus Map - Sites | Dept. Defense Sites |
| Target Property | Power Line | Indian Reservations BIA |
| Search Buffer | Pipe Line | FL Brownfield |
| Focus Map - No Sites | National Priority List Sites | |



SITE NAME: Orange Avenue Final Design
ADDRESS: 13931 S Orange Avenue
CITY/STATE: Orlando FL
ZIP: 32837

CLIENT: Geotechnical & Env. Cons., Inc
CONTACT: Brett Stevens
INQUIRY #: 8028094.6s
DATE: 06/24/25

MAPPED SITES SUMMARY - FOCUS MAP 6

Target Property:
 13931 S ORANGE AVENUE
 ORLANDO, FL 32837

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
20 / 6	MURPHY USA #6725	1461 E OSCEOLA PKWY	UST FINDER, UST FINDER RELEASE	2312 0.438 SE
22 / 6	FERCHO AUTO REPAIR I	1416 RIDGE ST UNIT #	SWF/LF, HAZ WASTE	2483 0.470 SSE
E23 / 6	MURPHY USA #6725	1481 E OSCEOLA PKWY	DWM CONTAM	2621 0.496 SE
E24 / 6	MURPHY USA #6725	1481 E OSCEOLA PKWY	LUST, UST, Financial Assurance	2621 0.496 SE

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

A1	SOUTH ORANGE LOGISTICS	FINDS	1026789356
Target	13643 S ORANGE AVE		N/A
Property	ORLANDO, FL 32824		

Site 1 of 7 in cluster A

Actual: FINDS:
85 ft. Registry ID: 110070918945

Focus Map:
4 [Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A2	SOUTH ORANGE LOGISTICS	NPDES	S127140008
Target	13643 S ORANGE AVE		N/A
Property	ORLANDO, FL		

Site 2 of 7 in cluster A

Actual: WASTEWATER:
85 ft. Name: SOUTH ORANGE LOGISTICS
Focus Map: Address: 13643 S ORANGE AVE
4 City,State,Zip: ORLANDO, FL
 Facility ID: FLR20EE53
 Facility Type: Construction Generic Dewatering
 Status: Active - Existing, permitted facility/site for which effluent, reclaimed water or wastewater residual discharge into the environment and/or monitoring is taking place.

District Office: TLST
 NPDES Permitted Site: Not reported
 Environmental Interest: Not reported
 Owner Type: Private
 Permit Capacity: Not reported
 Party Name: Mark A Phillips, Vice President
 Company Name: Marcobay Construction, Inc
 RP Address: 4025 S Pipkin Rd
 RP Address 2: Not reported
 RP City,Stat,Zip: Lakeland FL 33811
 Telephone: 8636802293
 Email: mphillips@marcobay.com
 Issue Date: 01/29/2021
 Effective Date: 01/29/2021
 Expiration Date: 01/28/2026
 DOC Description: Generic Permit
 Latitude Degrees: 28
 Latitude Minutes: 21
 Latitude Seconds: 53.6
 Longitude Degrees: 81
 Longitude Minutes: 22
 Longitude Seconds: 56.3
 Treatment: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH ORANGE LOGISTICS (Continued)

S127140008

Decode For Fstatus: Active
Cell Phone: Not reported
Permit Type: Not reported
Major Minor Discharge: Not reported
Nature of Business: Not reported

A3 **SOUTH ORANGE LOGISTICS**
Target **13643 S ORANGE AVE**
Property **ORLANDO, FL 32824**

ECHO **1026739915**
N/A

Site 3 of 7 in cluster A

Actual: **ECHO:**
85 ft. Envid: 1026739915
Focus Map: Registry ID: 110070918945
4 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070918945>
Name: SOUTH ORANGE LOGISTICS
Address: 13643 S ORANGE AVE
City,State,Zip: ORLANDO, FL 32824

B4 **COMMUNICATION LINE INSTALL-AT&T PROJ #A017A3Z**
Target
Property **ORLANDO, FL**

NPDES **S123313443**
N/A

Site 1 of 2 in cluster B

Actual: **WASTEWATER:**
85 ft. Name: COMMUNICATION LINE INSTALL-AT&T PROJ #A017A3Z
Focus Map: Address: Not reported
4 City,State,Zip: ORLANDO, FL
Facility ID: FLR10SJ64
Facility Type: Construction Stormwater GP
Status: Active - Existing, permitted facility/site for which effluent, reclaimed water or wastewater residual discharge into the environment and/or monitoring is taking place.

District Office: TLST
NPDES Permitted Site: Not reported
Environmental Interest: Not reported
Owner Type: Private
Permit Capacity: Not reported
Party Name: Steven Reynolds, owneroperator
Company Name: BellSouth Telecommunications Inc
RP Address: 13640 Briarwick Dr Ste 110
RP Address 2: Not reported
RP City,Stat,Zip: Austin TX 78729-4021
Telephone: 4073518191
Email: sr0888@att.com
Issue Date: 12/21/2018
Effective Date: 12/21/2018
Expiration Date: 12/20/2023
DOC Description: Generic Permit
Latitude Degrees: 28
Latitude Minutes: 21
Latitude Seconds: 56.86
Longitude Degrees: 81
Longitude Minutes: 23

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMUNICATION LINE INSTALL-AT&T PROJ #A017A3Z (Continued)

S123313443

Longitude Seconds: 1.65
Treatment: Not reported
Decode For Fstatus: Active
Cell Phone: Not reported
Permit Type: Not reported
Major Minor Discharge: Not reported
Nature of Business: Not reported

A5 WAWA
Target 13585 S. ORANGE AVE,
Property ORANGE, FL 32824

E MANIFEST 1031551876
N/A

Site 4 of 7 in cluster A

Actual: 86 ft. E MANIFEST:
Focus Map: 4

Manifest Tracking Number: 022819159JJK
Last Updated Date: 20241010
Shipped Date: 20240920
Received Date: 20241001
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CESQG
Generator Name: Wawa
Generator Location Street Number: Not reported
Generator Location Street 1: 13585 S. ORANGE AVE,
Generator Location Street 2: Not reported
Generator Location City: ORANGE
Generator Location State: FL
Generator Location Zip: 32824
Generator Mail Street Number: Not reported
Generator Mail Street 1: 260 W BALTIMORE PIKE,
Generator Mail Street 2: Not reported
Generator Mail City: MEDIA
Generator Mail Zip: 19063
Generator Mail State: PA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: ALD094476793
Designated Facility Name: Allworth, Inc. (Esol)
Designated Facility Mail Street Number: 500
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: MEDCO ROAD
Designated Facility Mail City: BIRMINGHAM
Designated Facility Mail Zip: 35217
Designated Facility Mail State: AL
Designated Facility Location Street Number: 500
Designated Facility Location Street 1: MEDCO ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BIRMINGHAM
Designated Facility Location Zip: 35217
Designated Facility Location State: AL
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 022819159JJK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA (Continued)

1031551876

Transporter Line Number: 1
Transporter EPA ID: PAD987378940
Transporter Name: Lewis Environmental Group

Manifest Tracking Number: 022819159JJK
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions,

Manifest Tracking Number: 022819159JJK
Transporter Line Number: 3
Transporter EPA ID: NJD054126164
Transporter Name: Freehold Cartage

Waste Line:

Manifest Tracking Number: 022819159JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1268
U.S. DOT Description: Un1268, Waste Petroleum Distillates, N.O.S. (Benzene), 3, Pg-Ii,Ltd Qty

Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 55
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.22936
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.22936
Waste Quantity, in Kilograms: 208.0344
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilograms: 208.0364008
Management Method Code: H061
Management Method Description: FUEL BLENDING
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D001, D018
Quantity Haz Kg: 208.0364008
Quantity Haz Tons: 0.22936
Quantity Non Haz Kg: 0
Quantity Non Haz Tons: 0
State Waste Codes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A6 **WAWA FOOD MARKET #5132**
Target **13585 S ORANGE AVE**
Property **ORLANDO, FL 32824**

UST **U004197756**
SPILLS **N/A**
Financial Assurance

Site 5 of 7 in cluster A

Actual: **UST:**
86 ft. Facility ID: 9813687
Focus Map: Name: WAWA FOOD MARKET #5132
4 Address: 13585 S ORANGE AVE
 City,State,Zip: ORLANDO, FL 32824
 Facility Phone: 6103613839
 Facility Status: OPEN
 Facility Type: A
 Type Description: Retail Station
 Depco: P
 Region: STATE
 Positioning Method: Not reported
 Latitude/Longitude: Not reported

UST:
Tank ID: Not reported
Tank Capacity: 20000
Tank Location: UNDERGROUND
Tank Status: U-In Service
Status Date: 12/01/2012
Install Date: 12/1/2012
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 68130
Owner Name: WAWA FLORIDA LLC
Owner Address: 7699 GOLF CHANNEL DR
Owner Address 2: ATTN: FUEL EQUIP & COMPLIANCE
Owner City,State,Zip: Orlando, FL 32819
Owner Contact: PETER FALK
Owner Phone: 2676372040

Construction:
Tank ID: T1/T4
Construction Category: E
Construction Description: Fiberglass

Tank ID: T1/T4
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: T1/T4
Construction Category: M
Construction Description: Spill containment bucket

Tank ID: T1/T4
Construction Category: I
Construction Description: Double wall

Tank ID: T1/T4
Construction Category: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Construction Description:	Level gauges/alarms
Tank ID:	T1/T4
Construction Category:	L
Construction Description:	Compartmented
Tank ID:	T2
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	T2
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	T2
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	T2
Construction Category:	I
Construction Description:	Double wall
Tank ID:	T2
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	T3/T5
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	T3/T5
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	T3/T5
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	T3/T5
Construction Category:	I
Construction Description:	Double wall
Tank ID:	T3/T5
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	T3/T5
Construction Category:	L
Construction Description:	Compartmented
Piping:	
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Monitoring:	
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L
Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L
Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Tank ID: Not reported
Tank Capacity: 20000
Tank Location: UNDERGROUND
Tank Status: U-In Service
Status Date: 12/01/2012
Install Date: 12/1/2012
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 68130
Owner Name: WAWA FLORIDA LLC
Owner Address: 7699 GOLF CHANNEL DR
Owner Address 2: ATTN: FUEL EQUIP & COMPLIANCE
Owner City,State,Zip: Orlando, FL 32819
Owner Contact: PETER FALK
Owner Phone: 2676372040

Construction:

Tank ID: T1/T4
Construction Category: E
Construction Description: Fiberglass

Tank ID: T1/T4
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: T1/T4
Construction Category: M
Construction Description: Spill containment bucket

Tank ID: T1/T4
Construction Category: I
Construction Description: Double wall

Tank ID: T1/T4
Construction Category: P
Construction Description: Level gauges/alarms

Tank ID: T1/T4
Construction Category: L
Construction Description: Compartmented

Tank ID: T2
Construction Category: E
Construction Description: Fiberglass

Tank ID: T2
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: T2
Construction Category: M
Construction Description: Spill containment bucket

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Tank ID:	T2
Construction Category:	I
Construction Description:	Double wall
Tank ID:	T2
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	T3/T5
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	T3/T5
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	T3/T5
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	T3/T5
Construction Category:	I
Construction Description:	Double wall
Tank ID:	T3/T5
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	T3/T5
Construction Category:	L
Construction Description:	Compartmented
Piping:	
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Monitoring:	
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L
Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L
Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L
Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	Not reported
Tank Capacity:	20000
Tank Location:	UNDERGROUND
Tank Status:	U-In Service
Status Date:	12/01/2012
Install Date:	12/1/2012
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P
Owner:	
Owner ID:	68130
Owner Name:	WAWA FLORIDA LLC
Owner Address:	7699 GOLF CHANNEL DR
Owner Address 2:	ATTN: FUEL EQUIP & COMPLIANCE
Owner City,State,Zip:	Orlando, FL 32819

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Owner Contact: PETER FALK
Owner Phone: 2676372040

Construction:

Tank ID: T1/T4
Construction Category: E
Construction Description: Fiberglass

Tank ID: T1/T4
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: T1/T4
Construction Category: M
Construction Description: Spill containment bucket

Tank ID: T1/T4
Construction Category: I
Construction Description: Double wall

Tank ID: T1/T4
Construction Category: P
Construction Description: Level gauges/alarms

Tank ID: T1/T4
Construction Category: L
Construction Description: Compartmented

Tank ID: T2
Construction Category: E
Construction Description: Fiberglass

Tank ID: T2
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: T2
Construction Category: M
Construction Description: Spill containment bucket

Tank ID: T2
Construction Category: I
Construction Description: Double wall

Tank ID: T2
Construction Category: P
Construction Description: Level gauges/alarms

Tank ID: T3/T5
Construction Category: E
Construction Description: Fiberglass

Tank ID: T3/T5
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: T3/T5

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	T3/T5
Construction Category:	I
Construction Description:	Double wall
Tank ID:	T3/T5
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	T3/T5
Construction Category:	L
Construction Description:	Compartmented
Piping:	
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	Not reported
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
Tank ID:	Not reported
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Piping Category: J
Piping Description: Pressurized piping system

Tank ID: Not reported
Piping Category: K
Piping Description: Dispenser liners

Monitoring:
Tank ID: Not reported
Petro Monitoring Category: F
Monitoring Description: Monitor dbl wall tank space

Tank ID: Not reported
Petro Monitoring Category: H
Monitoring Description: Mechanical line leak detector

Tank ID: Not reported
Petro Monitoring Category: K
Monitoring Description: Monitor dbl wall pipe space

Tank ID: Not reported
Petro Monitoring Category: L
Monitoring Description: Automatic tank gauging - USTs

Tank ID: Not reported
Petro Monitoring Category: 3
Monitoring Description: Electronic monitor pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 5
Monitoring Description: Electronic monitor dispenser liners

Tank ID: Not reported
Petro Monitoring Category: F
Monitoring Description: Monitor dbl wall tank space

Tank ID: Not reported
Petro Monitoring Category: H
Monitoring Description: Mechanical line leak detector

Tank ID: Not reported
Petro Monitoring Category: K
Monitoring Description: Monitor dbl wall pipe space

Tank ID: Not reported
Petro Monitoring Category: L
Monitoring Description: Automatic tank gauging - USTs

Tank ID: Not reported
Petro Monitoring Category: 3
Monitoring Description: Electronic monitor pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 5
Monitoring Description: Electronic monitor dispenser liners

Tank ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	Not reported
Petro Monitoring Category:	L
Monitoring Description:	Automatic tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners

[Click here for Florida Oculus:](#)

SPILLS:

Name:	Not reported
Address:	13585 S. ORANGE AVE.
City,State,Zip:	ORLANDO, FL
OHMIT Incident Number:	59451
Incident Legacy:	Not reported
On-Scene Response:	No
Criminal Indicator:	No
Hurricane Indicator:	No
Incident Date:	11/29/2017
Incident Status:	Pending-DM
Incident Report Date:	12/04/2017
Pollutant:	Gasoline
Pollutants Category:	Petroleum
Substance Spilled:	Gasoline
Amount Spilled (Gallons):	1.00
Pollutant - Unit Measure:	gallon

Incident Party Name:	Local Programs
Description:	Inland

Incident Party Name:	Local Programs
Description:	Inland

Incident Party Name:	WaWa, Inc.
Description:	Inland

Incident Party Name:	WaWa, Inc.
Description:	Inland

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Incident Party Name: WaWa, Inc.
Description: Inland

Incident Party Name: WaWa, Inc.
Description: Inland

Incident Party Name: WaWa5132
Description: Inland

Incident Party Name: WaWa5132
Description: Inland

Incident Party Name: WaWa5132
Description: Inland

Incident Party Name: WaWa5132
Description: Inland

FL Financial Assurance 3:

Name: WAWA FOOD MARKET #5132
Address: 13585 S ORANGE AVE
City,State,Zip: ORLANDO, FL 32824
Region: 3
Facility ID: 9813687
Facility Phone: 6103613839
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: GREAT AMERICAN
Effective Date: 07/30/2014
Expire Date: 07/30/2019
Owner ID: 68130
Owner Name: WAWA FLORIDA LLC
Owner Address: 7699 GOLF CHANNEL DR
Owner Address2: ATTN: FUEL EQUIP & COMPLIANCE
Owner City,St,Zip: Orlando, FL 32819
Contact: PETER FALK
Resp Party Phone: 2676372040

Name: WAWA FOOD MARKET #5132
Address: 13585 S ORANGE AVE
City,State,Zip: ORLANDO, FL 32824
Region: 3
Facility ID: 9813687
Facility Phone: 6103613839
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: GREAT AMERICAN
Effective Date: 07/30/2019
Expire Date: 07/30/2022
Owner ID: 68130

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

U004197756

Owner Name: WAWA FLORIDA LLC
Owner Address: 7699 GOLF CHANNEL DR
Owner Address2: ATTN: FUEL EQUIP & COMPLIANCE
Owner City,St,Zip: Orlando, FL 32819
Contact: PETER FALK
Resp Party Phone: 2676372040

Name: WAWA FOOD MARKET #5132
Address: 13585 S ORANGE AVE
City,State,Zip: ORLANDO, FL 32824
Region: 3
Facility ID: 9813687
Facility Phone: 6103613839
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: GREAT AMERICAN INSURANCE COMPANY
Effective Date: 07/30/2022
Expire Date: 07/30/2027
Owner ID: 68130
Owner Name: WAWA FLORIDA LLC
Owner Address: 7699 GOLF CHANNEL DR
Owner Address2: ATTN: FUEL EQUIP & COMPLIANCE
Owner City,St,Zip: Orlando, FL 32819
Contact: PETER FALK
Resp Party Phone: 2676372040

Name: WAWA FOOD MARKET #5132
Address: 13585 S ORANGE AVE
City,State,Zip: ORLANDO, FL 32824
Region: 3
Facility ID: 9813687
Facility Phone: 6103613839
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: INSURANCE
Insurance Company: ZURICH-AMERICAN
Effective Date: 07/30/2009
Expire Date: 07/30/2014
Owner ID: 68130
Owner Name: WAWA FLORIDA LLC
Owner Address: 7699 GOLF CHANNEL DR
Owner Address2: ATTN: FUEL EQUIP & COMPLIANCE
Owner City,St,Zip: Orlando, FL 32819
Contact: PETER FALK
Resp Party Phone: 2676372040

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A7 **WAWA FOOD MARKET #5132**
Target **13585 S ORANGE AVE**
Property **ORLANDO, FL 32824**

RCRA-VSQG **1016141203**
FINDS **FLR000199612**
ECHO

Site 6 of 7 in cluster A

Actual:
86 ft.

Focus Map:
4

RCRA Listings:	20150309
Date Form Received by Agency:	20150309
Handler Name:	Wawa Food Market #5132
Handler Address:	13585 S Orange Ave
Handler City,State,Zip:	ORLANDO, FL 32824-0000
EPA ID:	FLR000199612
Contact Name:	STEVE HUNTER
Contact Address:	260 W BALTIMORE PIKE
Contact City,State,Zip:	WAWA, PA 19063-0000
Contact Telephone:	610-361-6134
Contact Fax:	Not reported
Contact Email:	STEVE.HUNTER@WAWA.COM
Contact Title:	ENV SPEC
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	FL
State District:	CD
Mailing Address:	13585 S ORANGE AVE
Mailing City,State,Zip:	ORLANDO, FL 32824-0000
Owner Name:	Carter South Meadow Land Trust
Owner Type:	Private
Operator Name:	Wawa Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

1016141203

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240315
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WAWA INC
Legal Status:	Other
Date Became Current:	20130422
Date Ended Current:	Not reported
Owner/Operator Address:	260 W BALTIMORE PIKE
Owner/Operator City,State,Zip:	MEDIA, PA 19063-5620
Owner/Operator Telephone:	610-558-8345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CARTER SOUTH MEADOW LAND TRUST
Legal Status:	Private
Date Became Current:	20010201
Date Ended Current:	Not reported
Owner/Operator Address:	3333 S ORANGE AVE STE 200
Owner/Operator City,State,Zip:	ORLANDO, FL 32806-0000
Owner/Operator Telephone:	610-558-8345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CARTER SOUTH MEADOW LAND TRUST
Legal Status:	Private
Date Became Current:	20010201
Date Ended Current:	Not reported
Owner/Operator Address:	3333 S ORANGE AVE STE 200
Owner/Operator City,State,Zip:	ORLANDO, FL 32806

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

1016141203

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: WAWA INC
Legal Status: Private
Date Became Current: 20130422
Date Ended Current: Not reported
Owner/Operator Address: 260 W BALTIMORE PIKE
Owner/Operator City,State,Zip: MEDIA, PA 19063-5620
Owner/Operator Telephone: 610-558-8345
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20130506
Handler Name: WAWA FOOD MARKET #5132
Federal Waste Generator Description: Small Quantity Generator
State District Owner: FI
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150309
Handler Name: WAWA FOOD MARKET #5132
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator)
State District Owner: FI
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 447110
NAICS Description: Gasoline Stations With Convenience Stores

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

1016141203

FINDS:

Registry ID: 110055433222

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016141203
 Registry ID: 110055433222
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055433222>
 Name: WAWA FOOD MARKET #5132
 Address: 13585 S ORANGE AVE
 City,State,Zip: ORLANDO, FL 32824

A8 **WAWA FOOD MARKET #5132**
Target **13585 S ORANGE AVE**
Property **ORLANDO, FL 32824**

UST FINDER **1028256489**
N/A

Site 7 of 7 in cluster A

Actual: **UST FINDER:**
86 ft. Object ID: 54129
Focus Map: Facility ID: FL9813687
4 Name: WAWA FOOD MARKET #5132
 Address: 13585 S ORANGE AVE
 City,State,Zip: ORLANDO, FL 32824
 Address Match Type: StreetAddress
 Open USTs: 3
 Closed USTs: 0
 TOS USTs: 0
 Population 1500ft: 107
 Private Wells 1500ft: 1
 Within 100yr Floodplain: No
 Land Use: Developed, Open Space
 Within SPA: No
 SPA PWS Facility ID: Not reported
 SPA Water Type: Not reported
 SPA Facility Type: Not reported
 SPA HUC12: Not reported
 Within WHPA: Yes
 WHPA PWS Facility ID: FL3484119_4359753334
 WHPA Water Type: GW - Ground water
 WHPA Facility Type: WL - Well
 WHPA HUC12: 030901010102
 Facility Status: Open UST(s)
 Date of Last Inspection: Not reported
 EPA Region: 4
 Tribe: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WAWA FOOD MARKET #5132 (Continued)

1028256489

Coordinate Source: Geocode
X Coord: -81.3789545
Y Coord: 28.3710437500001
Latitude: 28.3710437495917
Longitude: -81.378954500378

UST FINDER:

Object ID: 193146
Facility ID: FL9813687
Tank ID: FL9813687-T1/T4
Tank Status: Open
Installation Date: 2012/12/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 20000
Substances: Unleaded Gas
Tank Wall Type: Not reported

Object ID: 193147
Facility ID: FL9813687
Tank ID: FL9813687-T2
Tank Status: Open
Installation Date: 2012/12/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 20000
Substances: Unleaded Gas
Tank Wall Type: Not reported

Object ID: 193148
Facility ID: FL9813687
Tank ID: FL9813687-T3/T5
Tank Status: Open
Installation Date: 2012/12/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 20000
Substances: Unleaded Gas
Tank Wall Type: Not reported

B9

**Target
Property**

**ORANGE & TOWN CENTER BOULEVARD
ORLANDO, FL**

**SPILLS S109007741
N/A**

Site 2 of 2 in cluster B

**Actual:
85 ft.**

**Focus Map:
4**

SPILLS:
Name: Not reported
Address: ORANGE & TOWN CENTER BOULEVARD
City,State,Zip: ORLANDO, FL
OHMIT Incident Number: 22216
Incident Legacy: 02-11-3151Z
On-Scene Response: No
Criminal Indicator: No
Hurricane Indicator: No
Incident Date: 08/14/2002
Incident Status: Closed
Incident Report Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN MATEO (Continued)

S121317948

Site Manager: Najia Elmansori

RESP PARTY:

Name: SAN MATEO
Address: SW CORNER ORANGE AVE AND MARY LOIS LANE
City,State,Zip: KISSIMMEE, FL 34744
District: Central District
Site Id: 359314
Project Id: 358554
Site Status: CLOSED
Project Manager: ELMANSORI_N
OGC Case Number: Not reported
Initial Date Received: 11/27/2017
Contaminants: Not reported
Offsite Cont Impact: Not reported
Priority Score: Not reported
Datum: NAD83
Method ID: DPHO
Feature: golf course
Object Of Interest: CAP_RAP SITE
Proximity To Object: APPRX
Collect Username: JEWSBURY_T
Collect Affiliation: Florida Department of Environmental Protection
Collect Program Id: CL
Collect Date: 12/01/2017
Map Series Used: IMAGERYWITHROADS
Map Source Scale: 4513
Interpolation Scale: 4513
Coordinate Accuracy Id: 3
Verify Method Id: DPHO
Verifier Username: JEWSBURY_T
Verifier Affiliation: DEPARTMENT OF ENVIRONMENTAL PROTECTION
Verifying Program Id: CL
Verification Date: 12/01/2017
Decode for District: Central District
Decode for Datum: North American Datum of 1983
Decode for Method: Digital Aerial Photography With Ground Control
Decode for Off Site COC: Not reported
Decode for V_Method: Digital Aerial Photography With Ground Control
Latitude/Longitude (deg/min/sec): 28 20 / 81 23
Source Facility Name: Not reported
Source Facility ID: Not reported
Program: Not reported
Program Type: Not reported
Program Status: Not reported
WMD: Not reported
ICR Indicator: Not reported
Discharge Date: Not reported
GIS ALBX: Not reported
GIS ALBY: Not reported
Site Manager: Not reported
Site Phase Description: Not reported
Offsite Contamination Key: Not reported
Documents: Not reported
Objectid: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAN MATEO (Continued)

S121317948

ERIC WASTE CLEANUP:

ERIC ID:	ERIC_12942
Name:	San Mateo
Address:	SW CORNER ORANGE AVE AND MARY LOIS LANE
City,State,Zip:	KISSIMMEE, FL 34744
County:	OSCEOLA
Status:	CLOSED
Source Facility Name:	SAN MATEO
Source Facility ID:	137690
Program:	Responsible Party Cleanup
Program Type:	RESPONSPARTY
Program Status:	COMPLETewithCOND
District:	CD - Central District
WMD:	SFWMD - South Florida Water Management District
ICR Indicator:	N
Discharge Date:	Not reported
Method ID:	DPHO
Object of Interest:	CAP_R
Proximity to Object:	APPRX
Lat DD:	28
Lat MM:	20
Lat SS:	Not reported
Long DD:	81
Long MM:	23
Long SS:	Not reported
X Coord:	654901.98765
Y Coord:	484941.58468
GIS ALB X:	654901.99
GIS ALB Y:	484941.59
Collector Username:	JEWSBURY_T
Collection Date:	Not reported
Map Source:	IMAGERYWITHROADS
Map Source Scale:	4513
Interpolation Scale:	4513
Coordinate Accuracy ID:	3
Site Manager:	Najia Elmansori
Site Phase Description:	Phase 1 - Initial Assessment
Offsite Contamination Key:	CONTAMUNKNOWN
DATUM ID:	NAD83
Documents:	https://prodenv.dep.state.fl.us/DepNexus/public/electronic-documents/ERIC_12942/gis-facility!search
Object ID:	6179

C12 **RAVENS MARINE INC**
Target **3295 OLD DIXIE HWY**
Property **KISSIMMEE, FL 34744**

HAZ WASTE **S12999909**
N/A

Site 2 of 2 in cluster C

Actual:	HAZ WASTE:	
83 ft.	Facility ID:	103236
Focus Map:	Name:	RAVENS MARINE INC
3	Address:	3295 OLD DIXIE HWY
	City,State,Zip:	KISSIMMEE, FL 34744
	County:	OSCEOLA
	Telephone:	(407)935-9799
	Email:	ravens@ravensmarine.com
	Status:	A - ACTIVE - WASTE GENERATOR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAVENS MARINE INC (Continued)

S129999909

Generator Status: 3 - Very Small Quantity Generator
EPA ID: NA
Other ID: Not reported
Old Facility ID: Not reported
SIC: 3429 - MANUFACTURING - HARDWARE, NEC
Verified: V - VERIFICATION BY ON-SITE VISIT
Verified Date: 03/20/2012
Hazardous Waste LBS/YEAR: 1001
Wastes: 4

D13 **7-ELEVEN STORE #41279**
Target **3230 ORANGE AVE**
Property **KISSIMMEE, FL 34744**

UST **U004330785**
Financial Assurance **N/A**

Site 1 of 4 in cluster D

Actual:
84 ft.

Focus Map:
3

UST:
Facility ID: 9818243
Name: 7-ELEVEN STORE #41279
Address: 3230 ORANGE AVE
City,State,Zip: KISSIMMEE, FL 34744
Facility Phone: 4074032995
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
Depco: C
Region: STATE
Positioning Method: Not reported
Latitude/Longitude: Not reported

UST:
Tank ID: 2
Tank Capacity: 20000
Tank Location: UNDERGROUND
Tank Status: U-In Service
Status Date: 01/15/2021
Install Date: 12/16/2020
Substance: D
Content Description: Vehicular Diesel
Vessel Indicator: TANK
DEP Contractor: C

Owner:
Owner ID: 20385
Owner Name: 7-ELEVEN INC.
Owner Address: PO BOX 711
Owner Address 2: ATTN: MGR-FL REGION GAS & ENVIRN COMPL
Owner City,State,Zip: Dallas, TX 75221
Owner Contact: DAVID PETERSEN | MILEI AVILES | JENNIFER DART
Owner Phone: 4074032995

Construction:
Tank ID: 2
Construction Category: E
Construction Description: Fiberglass

Tank ID: 2
Construction Category: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

Construction Description:	Flow shut-Off
Tank ID:	1
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	1
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	2
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	2
Construction Category:	L
Construction Description:	Compartmented
Tank ID:	1
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	2
Construction Category:	I
Construction Description:	Double wall
Tank ID:	1
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	2
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	1
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	1
Construction Category:	I
Construction Description:	Double wall
Piping:	
Tank ID:	1
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	2
Piping Category:	C
Piping Description:	Fiberglass
Tank ID:	2
Piping Category:	F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

Piping Description:	Double wall
Tank ID:	2
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	1
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	1
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	2
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	1
Piping Category:	F
Piping Description:	Double wall
Monitoring:	
Tank ID:	2
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	2
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	2
Petro Monitoring Category:	1
Monitoring Description:	Continuous electronic sensing
Tank ID:	1
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	2
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	2
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	1
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	1
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	2
Petro Monitoring Category:	H

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

Monitoring Description:	Mechanical line leak detector
Tank ID:	1
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	1
Petro Monitoring Category:	1
Monitoring Description:	Continuous electronic sensing
Tank ID:	1
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	1
Tank Capacity:	20000
Tank Location:	UNDERGROUND
Tank Status:	U-In Service
Status Date:	01/15/2021
Install Date:	12/16/2020
Substance:	8
Content Description:	Ethanol E10
Vessel Indicator:	TANK
DEP Contractor:	C
Owner:	
Owner ID:	20385
Owner Name:	7-ELEVEN INC.
Owner Address:	PO BOX 711
Owner Address 2:	ATTN: MGR-FL REGION GAS & ENVIRN COMPL
Owner City,State,Zip:	Dallas, TX 75221
Owner Contact:	DAVID PETERSEN MILEI AVILES JENNIFER DART
Owner Phone:	4074032995
Construction:	
Tank ID:	2
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	2
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	1
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	1
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	2
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

Construction Category:	L
Construction Description:	Compartmented
Tank ID:	1
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	2
Construction Category:	I
Construction Description:	Double wall
Tank ID:	1
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	2
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	1
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	1
Construction Category:	I
Construction Description:	Double wall
Piping:	
Tank ID:	1
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	2
Piping Category:	C
Piping Description:	Fiberglass
Tank ID:	2
Piping Category:	F
Piping Description:	Double wall
Tank ID:	2
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	1
Piping Category:	N
Piping Description:	Approved synthetic material
Tank ID:	1
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	1
Piping Category:	F
Piping Description:	Double wall
Monitoring:	
Tank ID:	2
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	2
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners
Tank ID:	2
Petro Monitoring Category:	1
Monitoring Description:	Continuous electronic sensing
Tank ID:	1
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	2
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	2
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	1
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	1
Petro Monitoring Category:	3
Monitoring Description:	Electronic monitor pipe sumps
Tank ID:	2
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	1
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	1
Petro Monitoring Category:	1
Monitoring Description:	Continuous electronic sensing
Tank ID:	1
Petro Monitoring Category:	5
Monitoring Description:	Electronic monitor dispenser liners

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

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FL Financial Assurance 3:

Name: 7-ELEVEN STORE #41279
Address: 3230 ORANGE AVE
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9818243
Facility Phone: 4074032995
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: C
Financial Responsibility: INSURANCE
Insurance Company: IRONSHORE SPECIALTY INSURANCE CO
Effective Date: 12/18/2020
Expire Date: 12/18/2021
Owner ID: 20385
Owner Name: 7-ELEVEN INC.
Owner Address: PO BOX 711
Owner Address2: ATTN: MGR-FL REGION GAS & ENVIRN COMPL
Owner City,St,Zip: Dallas, TX 75221
Contact: DAVID PETERSEN | MILEI AVILES | JENNIFER DART
Resp Party Phone: 4074032995

Name: 7-ELEVEN STORE #41279
Address: 3230 ORANGE AVE
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9818243
Facility Phone: 4074032995
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: C
Financial Responsibility: INSURANCE
Insurance Company: IRONSHORE SPECIALTY INSURANCE CO
Effective Date: 12/18/2021
Expire Date: 12/18/2022
Owner ID: 20385
Owner Name: 7-ELEVEN INC.
Owner Address: PO BOX 711
Owner Address2: ATTN: MGR-FL REGION GAS & ENVIRN COMPL
Owner City,St,Zip: Dallas, TX 75221
Contact: DAVID PETERSEN | MILEI AVILES | JENNIFER DART
Resp Party Phone: 4074032995

Name: 7-ELEVEN STORE #41279
Address: 3230 ORANGE AVE
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9818243
Facility Phone: 4074032995
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN STORE #41279 (Continued)

U004330785

DEP CO: C
Financial Responsibility: INSURANCE
Insurance Company: IRONSHORE SPECIALTY INSURANCE COMPANY
Effective Date: 12/18/2022
Expire Date: 12/18/2023
Owner ID: 20385
Owner Name: 7-ELEVEN INC.
Owner Address: PO BOX 711
Owner Address2: ATTN: MGR-FL REGION GAS & ENVIRN COMPL
Owner City,St,Zip: Dallas, TX 75221
Contact: DAVID PETERSEN | MILEI AVILES | JENNIFER DART
Resp Party Phone: 4074032995

Name: 7-ELEVEN STORE #41279
Address: 3230 ORANGE AVE
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9818243
Facility Phone: 4074032995
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: C
Financial Responsibility: INSURANCE
Insurance Company: IRONSHORE SPECIALTY INSURANCE COMPANY
Effective Date: 12/18/2023
Expire Date: 12/18/2024
Owner ID: 20385
Owner Name: 7-ELEVEN INC.
Owner Address: PO BOX 711
Owner Address2: ATTN: MGR-FL REGION GAS & ENVIRN COMPL
Owner City,St,Zip: Dallas, TX 75221
Contact: DAVID PETERSEN | MILEI AVILES | JENNIFER DART
Resp Party Phone: 4074032995

D14 7-ELEVEN ORANGE AVE - STORE #41279
Target 3230 ORANGE AVE
Property KISSIMMEE, FL

NPDES S127139664
N/A

Site 2 of 4 in cluster D

Actual: WASTEWATER:
84 ft. Name: 7-ELEVEN ORANGE AVE - STORE #41279
Focus Map: Address: 3230 ORANGE AVE
3 City,State,Zip: KISSIMMEE, FL
Facility ID: FLR20EB09
Facility Type: Construction Generic Dewatering
Status: Active - Existing, permitted facility/site for which effluent, reclaimed water or wastewater residual discharge into the environment and/or monitoring is taking place.
District Office: TLST
NPDES Permitted Site: Not reported
Environmental Interest: Not reported
Owner Type: Unknown
Permit Capacity: Not reported
Party Name: Michael Naylor
Company Name: N4 Construction Group LLC
RP Address: Po Box 764

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN ORANGE AVE - STORE #41279 (Continued)

S127139664

RP Address 2: -
RP City,Stat,Zip: Apopka, FL 32704 0764
Telephone: 4079485629
Email: naylorm@cfl.rr.com
Issue Date: 11/06/2020
Effective Date: Not reported
Expiration Date: 11/05/2025
DOC Description: Not reported
Latitude Degrees: 28
Latitude Minutes: 20
Latitude Seconds: 46.15
Longitude Degrees: 81
Longitude Minutes: 23
Longitude Seconds: 36.78
Treatment: Not reported
Decode For Fstatus: Active
Cell Phone: -
Permit Type: Generic Permit
Major Minor Discharge: Not reported
Nature of Business: Not reported

D15 **7-ELEVEN ORANGE AVE - STORE #41279**
Target **3230 ORANGE AVE**
Property **KISSIMMEE, FL 34744**

FINDS **1026702495**
N/A

Site 3 of 4 in cluster D

Actual: **FINDS:**
84 ft. Registry ID: 110070882631

Focus Map:
3 [Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

D16 **7-ELEVEN ORANGE AVE - STORE #41279**
Target **3230 ORANGE AVE**
Property **KISSIMMEE, FL 34744**

ECHO **1026667936**
N/A

Site 4 of 4 in cluster D

Actual: **ECHO:**
84 ft. Envid: 1026667936
Focus Map: Registry ID: 110070882631
3 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070882631>
 Name: 7-ELEVEN ORANGE AVE - STORE #41279
 Address: 3230 ORANGE AVE
 City,State,Zip: KISSIMMEE, FL 34744

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
 EPA ID Number

17 **ORANGE COUNTY UTILITY SITE-CONTRACTOR SITE** **SWF/LF** **S111278715**
NW **SOUTH ORANGE AVENUE** **N/A**
1/4-1/2 **ORLANDO, FL 32824**

0.349 mi.
1842 ft.

Actual: SWF/LF:
90 ft. Name: ORANGE COUNTY UTILITY SITE-CONTRACTOR SITE
Focus Map: Address: SOUTH ORANGE AVENUE
2 City,State,Zip: ORLANDO, FL 32824
 Facility ID: 100116
 District: CD
 Lat/Long: 28:22:16.72 / 81:23:15.124
 Class Type: 910
 Classification: DISASTER DEBRIS MANAGEMENT SITE
 Class Status: INACTIVE (I)
 Section: Not reported
 Township: Not reported
 Range: Not reported
 Responsible Authority Name: ORANGE COUNTY PUBLIC WORKS
 Responsible Authority Address: 4200 S JOHN YOUNG PARKWAY
 Responsible Authority City,St,Zip: ORLANDO, FL 32839
 Responsible Authority Phone: 4078367795
 EMail Address1: Not reported
 EMail Address2: Not reported
 Site Supervisor Name: Not reported
 Site Supervisor Addr: Not reported
 Site Supervisor City/State/Zip: Not reported
 Site Supervisor Telephone: Not reported
 Land Owner Name: Not reported
 Land Owner Address: Not reported
 Land Owner City/State/Zip: Not reported
 Land Owner Telephone: Not reported

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18 **OSCEOLA CNTY PUBLIC WORKS DEPT** **UST FINDER** **1028242914**
SSE **1354 OSCEOLA PKY** **UST FINDER RELEASE** **N/A**
1/4-1/2 **KISSIMMEE, FL 0**

0.398 mi.
2104 ft.

Actual: UST FINDER:
86 ft. Object ID: 71832
Focus Map: Facility ID: FL8943456
5 Name: OSCEOLA CNTY PUBLIC WORKS DEPT
 Address: 1354 OSCEOLA PKY
 City,State,Zip: KISSIMMEE, FL 34744
 Address Match Type: Not reported
 Open USTs: 0
 Closed USTs: 3
 TOS USTs: 0
 Population 1500ft: 76
 Private Wells 1500ft: 22
 Within 100yr Floodplain: No
 Land Use: Developed, Medium Intensity
 Within SPA: No
 SPA PWS Facility ID: Not reported
 SPA Water Type: Not reported
 SPA Facility Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

1028242914

SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	FL3484119_4359753335
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	030901010400
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	4
Tribe:	Not reported
Coordinate Source:	State
X Coord:	-81.38944444
Y Coord:	28.34
Latitude:	28.34
Longitude:	-81.38944444
UST FINDER:	
Object ID:	216952
Facility ID:	FL8943456
Tank ID:	FL8943456-1
Tank Status:	Closed
Installation Date:	1989/02/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Unleaded Gas
Tank Wall Type:	Not reported
Object ID:	216953
Facility ID:	FL8943456
Tank ID:	FL8943456-2
Tank Status:	Closed
Installation Date:	1989/02/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Unleaded Gas
Tank Wall Type:	Not reported
Object ID:	216954
Facility ID:	FL8943456
Tank ID:	FL8943456-3
Tank Status:	Closed
Installation Date:	1989/02/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Unleaded Gas
Tank Wall Type:	Not reported
UST FINDER RELEASE:	
Object ID:	113282
Facility ID:	FL8943456
Lust ID:	FL20052
Name:	OSCEOLA CNTY PUBLIC WORKS DEPT
Address:	1354 OSCEOLA PKY
City,State,Zip:	KISSIMMEE, FL 0
Address Match Type:	Not reported
Reported Date:	1991/07/15 15:59:59+00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

1028242914

Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	75
Domestic Wells within 1500ft:	22
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	FL3484119_4359753335
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	030901010400
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	State
X Coord:	-81.38944
Y Coord:	28.34
Latitude:	28.34
Longitude:	-81.3894399999999
Object ID:	113283
Facility ID:	FL8943456
Lust ID:	FL9837
Name:	OSCEOLA CNTY PUBLIC WORKS DEPT
Address:	1354 OSCEOLA PKY
City,State,Zip:	KISSIMMEE, FL 0
Address Match Type:	Not reported
Reported Date:	1997/07/22 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	75
Domestic Wells within 1500ft:	22
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	FL3484119_4359753335
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	030901010400
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

1028242914

NFA Letter 3: Not reported
NFA Letter 4: Not reported
Closed With Residual Contaminate: Not reported
Coordinate Source: State
X Coord: -81.38944
Y Coord: 28.34
Latitude: 28.34
Longitude: -81.3894399999999

19
SSE
1/4-1/2
0.402 mi.
2124 ft.

OSCEOLA CNTY PUBLIC WORKS DEPT
1354 OSCEOLA PKY
KISSIMMEE, FL 34744

LUST
LUST
CLEANUP SITES
DWM CONTAM
Financial Assurance

U003334007
N/A

Actual:
84 ft.
Focus Map:
5

LUST:
Name: OSCEOLA CNTY PUBLIC WORKS DEPT
Address: 1354 OSCEOLA PKY
City,State,Zip: KISSIMMEE, FL 34744
Region: STATE
Facility Id: 8943456
Facility Status: CLOSED
Facility Type: I - County Government
Facility Phone: (407)932-5306
Facility Cleanup Rank: 12568
District: Central District
Lat/Long (dms): 28 20 24.0154999 / 81 23 22.0036999
Section: Not reported
Township: Not reported
Range: Not reported
Feature: Not reported
Method: UNVR
Datum: 0
Score: 7
Score Effective Date: 1998-01-06 00:00:00
Score When Ranked: 7
Operator: Not reported
Name Update: Not reported
Address Update: 1996-03-07 00:00:00

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status: VCCR - VERIFIED CONTAMINATION - CLEANUP REQUIRED
Contact: DANIEL BEAN
Contact Company: OSCEOLA CNTY BOCC
Contact Address: 3860 OLD CANOE CREEK RD BLDG C
Contact City/State/Zip: Saint Cloud, FL 34769
Phone: (407)742-7545
Bad Address Ind: N
State: FL
Zip: 34744, 1606
Score: 7
Score Effective Date: 1998-01-06 00:00:00
Related Party ID: 15993
Primary RP Role: ACCOUNT OWNER
RP Begin Date: 1994-07-25
RP Zip: Not reported
RP Extension: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

Discharge Cleanup Summary:

Discharge Date: 7/15/1991
PCT Discharge Combined: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 11/18/1993
Cleanup Work Status: COMPLETED
Information Source: I - PLIRP (INSURANCE)
Other Source Description: Not reported
Eligibility Indicator: E - ELIGIBLE
Site Manager: Not reported
Site Mgr End Date: Not reported
Tank Office: -
Discharge Date: 7/22/1997
PCT Discharge Combined: Not reported
Cleanup Required: C - COMBINED CLEANUP REQUIRED
Discharge Cleanup Status: VCCR - VERIFIED CONTAMINATION, CLEANUP REQUIRED
Disch Cleanup Status Date: 11/15/2021
Cleanup Work Status: ACTIVE
Information Source: C - CLOSURE REPORT
Other Source Description: Not reported
Eligibility Indicator: I - INELIGIBLE
Site Manager: STILES_JR_1
Site Mgr End Date: Not reported
Tank Office: PCLP48 - ORANGE COUNTY ENVIRONMENTAL PROTECTION DIV

Petroleum Cleanup Program Eligibility:

Facility ID: 8943456
Discharge Date: 7/15/1991
Pct Discharge Combined With: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 11/18/1993
Cleanup Work Status: COMPLETED
Information Source: I - PLIRP (INSURANCE)
Other Source Description: Not reported
Application Received Date: 7/23/1991
Cleanup Program: P - PETROLEUM LIABILITY AND RESTORATION INSURANCE PROGRAM
Eligibility Status: 11/5/1992
Elig Status Date: 11/5/1992
Letter Of Intent Date: 12/11/1991
Redetermined: No
Inspection Date: 7/25/1991
Site Manager: Not reported
Site Mgr End Date: Not reported
Tank Office: -
Deductible Amount: 500
Deductible Paid To Date: 500
Co-Pay Amount: 0
Co-Pay Paid To Date: 0
Cap Amount: 1000000
Facility ID: 8943456
Discharge Date: 7/22/1997
Pct Discharge Combined With: 7/15/1991
Cleanup Required: C - COMBINED CLEANUP REQUIRED
Discharge Cleanup Status: VCCR - VERIFIED CONTAMINATION, CLEANUP REQUIRED
Disch Cleanup Status Date: 11/15/2021

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

Cleanup Work Status: COMBINED
Information Source: C - CLOSURE REPORT
Other Source Description: Not reported
Application Received Date: Not reported
Cleanup Program: O - OTHER
Eligibility Status: Not reported
Elig Status Date: Not reported
Letter Of Intent Date: Not reported
Redetermined: No
Inspection Date: Not reported
Site Manager: STILES_JR_1
Site Mgr End Date: Not reported
Tank Office: PCLP48 - ORANGE COUNTY ENVIRONMENTAL PROTECTION DIV
Deductible Amount: Not reported
Deductible Paid To Date: Not reported
Co-Pay Amount: Not reported
Co-Pay Paid To Date: Not reported
Cap Amount: 0

Contaminated Media:
Discharge Date: 7/22/1997
Pct Discharge Combined With: 7/15/1991
Cleanup Required: C - COMBINED CLEANUP REQUIRED
Discharge Cleanup Status: VCCR - VERIFIED CONTAMINATION, CLEANUP REQUIRED
Disch Cleanup Status Date: 11/15/2021
Cleanup Work Status: COMBINED
Information Source: C - CLOSURE REPORT
Other Source Description: Not reported
Elig Indicator: I - INELIGIBLE
Site Manager: STILES_JR_1
Site Mgr End Date: Not reported
Tank Office: PCLP48 - ORANGE COUNTY ENVIRON
Contaminated Drinking Wells: Not reported
Contaminated Monitoring Well: Not reported
Contaminated Soil: Not reported
Contaminated Surface Water: Not reported
Contaminated Ground Water: Not reported
Pollutant: B - Unleaded Gas
Pollutant Other Description: Not reported
Gallons Discharged: Not reported

Task Information:
District: CD
Facility ID: 8943456
Facility Status: CLOSED
Facility Type: I - County Government -
County: OSCEOLA
County ID: 49
Cleanup Eligibility Status: E
Source Effective Date: 11-18-1993
Discharge Date: 07-15-1991
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 11-18-1993
SRC Action Type: NFA - NO FURTHER ACTION
SRC Submit Date: 11-08-1993
SRC Review Date: 11-18-1993
SRC Completion Status: A - APPROVED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

SRC Issue Date: 11-18-1993
SRC Comment: GUILLERMO WIBMER
Cleanup Work Status: COMPLETED
Site Mgr: Not reported
Site Mgr End Date: Not reported
Tank Office: Not reported
SR Task ID: Not reported
SR Cleanup Responsible: Not reported
SR Funding Eligibility Type: Not reported
SR Actual Cost: Not reported
SR Completion Date: Not reported
SR Payment Date: Not reported
SR Oral Date: Not reported
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: 22121
SA Cleanup Responsible: Not reported
SA Funding Eligibility Type: Not reported
SA Actual Cost: Not reported
SA Completion Date: 11-18-1993
SA Payment Date: Not reported
RAP Task ID: 22122
RAP Cleanup Responsible ID: Not reported
RAP Funding Eligibility Type: Not reported
RAP Actual Cost: Not reported
RAP Completion Date: 07-12-1995
RAP Payment Date: Not reported
RAP Last Order Approved: 1995-07-12 00:00:00
RA Task ID: 22123
RA Cleanup Responsible: RP - RESPONSIBLE PARTY
RA Funding Eligibility Type: Not reported
RA Years to Complete: Not reported
RA Actual Cost: Not reported
District: CD
Facility ID: 8943456
Facility Status: CLOSED
Facility Type: I - County Government -
County: OSCEOLA
County ID: 49
Cleanup Eligibility Status: I
Source Effective Date: Not reported
Discharge Date: 07-22-1997
Cleanup Required: C - COMBINED CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 11-18-1993
SRC Action Type: Not reported
SRC Submit Date: Not reported
SRC Review Date: Not reported
SRC Completion Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

SRC Issue Date: Not reported
SRC Comment: Not reported
Cleanup Work Status: COMPLETED
Site Mgr: Not reported
Site Mgr End Date: Not reported
Tank Office: Not reported
SR Task ID: Not reported
SR Cleanup Responsible: Not reported
SR Funding Eligibility Type: Not reported
SR Actual Cost: Not reported
SR Completion Date: Not reported
SR Payment Date: Not reported
SR Oral Date: Not reported
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: Not reported
SA Cleanup Responsible: Not reported
SA Funding Eligibility Type: Not reported
SA Actual Cost: Not reported
SA Completion Date: Not reported
SA Payment Date: Not reported
RAP Task ID: Not reported
RAP Cleanup Responsible ID: Not reported
RAP Funding Eligibility Type: Not reported
RAP Actual Cost: Not reported
RAP Completion Date: Not reported
RAP Payment Date: Not reported
RAP Last Order Approved: Not reported
RA Task ID: Not reported
RA Cleanup Responsible: Not reported
RA Funding Eligibility Type: Not reported
RA Years to Complete: Not reported
RA Actual Cost: Not reported

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UST:

Facility ID: 8943456
Name: OSCEOLA CNTY PUBLIC WORKS DEPT
Address: 1354 OSCEOLA PKY
City,State,Zip: KISSIMMEE, FL 34744
Facility Phone: 4079325306
Facility Status: CLOSED
Facility Type: I
Type Description: County Government
Depco: D
Region: STATE
Positioning Method: UNVR
Latitude/Longitude: 28 20 24 / 81 23 22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

UST:

Tank ID: 2
Tank Capacity: 10000
Tank Location: UNDERGROUND
Tank Status: B-Removed from Site
Status Date: 06/01/1997
Install Date: 2/1/1989
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: D

Owner:

Owner ID: 15993
Owner Name: OSCEOLA CNTY BOCC
Owner Address: 3860 OLD CANOE CREEK RD BLDG C
Owner Address 2: ATTN: DANIEL BEAN
Owner City,State,Zip: Saint Cloud, FL 34769
Owner Contact: DANIEL BEAN
Owner Phone: 4077427545

Tank ID: 1
Tank Capacity: 10000
Tank Location: UNDERGROUND
Tank Status: B-Removed from Site
Status Date: 06/01/1997
Install Date: 2/1/1989
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: D

Owner:

Owner ID: 15993
Owner Name: OSCEOLA CNTY BOCC
Owner Address: 3860 OLD CANOE CREEK RD BLDG C
Owner Address 2: ATTN: DANIEL BEAN
Owner City,State,Zip: Saint Cloud, FL 34769
Owner Contact: DANIEL BEAN
Owner Phone: 4077427545

Tank ID: 3
Tank Capacity: 10000
Tank Location: UNDERGROUND
Tank Status: B-Removed from Site
Status Date: 06/01/1997
Install Date: 2/1/1989
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: D

Owner:

Owner ID: 15993
Owner Name: OSCEOLA CNTY BOCC
Owner Address: 3860 OLD CANOE CREEK RD BLDG C

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

Owner Address 2: ATTN: DANIEL BEAN
Owner City,State,Zip: Saint Cloud, FL 34769
Owner Contact: DANIEL BEAN
Owner Phone: 4077427545

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CLEANUP SITES:

Name: OSCEOLA CNTY PUBLIC WORKS DEPT
Address: 1354 OSCEOLA PKY
City,State,Zip: KISSIMMEE, FL 34744
DEP Cleanup Site Key: 82903532
Source Database Name: Storage Tank Contamination Monitoring
Source Database Id: 8943456
CPAC Program Area Id: TK
CLLC Cleanup Category Key: PETRO
RSC2 Remediation Status Key: ACTIVE
Data Load Date: 02/19/2025
OC3 Office Id: CD
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: Unknown Method
DC4 Datum Id: Not reported
VSC1 Verification Status: REVIEWED
Collect Username: INITIAL LOAD
Collect Date: Not reported
Collect Affiliation: Not reported
Map Source: 1999 doqs
Map Source Scale: 4999
Interpolation Scale: Not reported
Verifier Username: WOEBER_A
Verifier Affiliation: DEPARTMENT OF ENVIRONMENTAL PROTECTION
Verification Date: 08/02/2006
Verified Coordinate Method Id: Digital Aerial Photography With Ground Control
Source Database Name Code: STCM
CMC2 Coordinate Method ID Code: UNKN
DC4 Datum ID Code: Not reported
Verified Coordinate Method ID Code:DPHO
Comments: Not reported
Latitude/Longitude (deg/min/sec): 28 20 / 81 23

DWM CONTAM:

Name: OSCEOLA CNTY PUBLIC WORKS DEPT
Address: 1354 OSCEOLA PKY
City,State,Zip: KISSIMMEE, FL
Program Site Id: 8943456
Lat DD: 28
Lat MM: 20
Lat SS: 24
Long DD: 81
Long MM: 23
Long SS: 22

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

Office/ District: CD
Program Area: PETROLEUM
Priority Score: Not reported
Datum: 0
Method: UNVR
Facility Status: CLOSED-STCM
Facility Type: Not reported
Score Effective Date: Not reported
Score When Ranked: Not reported
Rank: Not reported
Operator: Not reported
Phone: Not reported
Name Changed: Not reported
Addr Changed: Not reported
Related Party ID: Not reported
Primary RP Role: Not reported
RP Begin Date: Not reported
RP Name: Not reported
RP Address1: Not reported
RP Address2: Not reported
RP City: Not reported
RP State: Not reported
RP Zip5: Not reported
RP Zip4: Not reported
Contact: Not reported
RP Phone: Not reported
RP Extension: Not reported
Site Manager: Not reported

Name: OSCEOLA CNTY PUBLIC WORKS DEPT
Address: 1354 OSCEOLA PKY
City,State,Zip: KISSIMMEE, FL
Program Site Id: 8943456
Lat DD: 28
Lat MM: 20
Lat SS: 24
Long DD: 81
Long MM: 23
Long SS: 22
Office/ District: CD
Program Area: PETROLEUM
Priority Score: Not reported
Datum: 0
Method: UNVR
Facility Status: OPEN-STCM
Facility Type: Not reported
Score Effective Date: Not reported
Score When Ranked: Not reported
Rank: Not reported
Operator: Not reported
Phone: Not reported
Name Changed: Not reported
Addr Changed: Not reported
Related Party ID: Not reported
Primary RP Role: Not reported
RP Begin Date: Not reported
RP Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OSCEOLA CNTY PUBLIC WORKS DEPT (Continued)

U003334007

RP Address1: Not reported
 RP Address2: Not reported
 RP City: Not reported
 RP State: Not reported
 RP Zip5: Not reported
 RP Zip4: Not reported
 Contact: Not reported
 RP Phone: Not reported
 RP Extension: Not reported
 Site Manager: STILES_JR_1

FL Financial Assurance 3:

Name: OSCEOLA CNTY PUBLIC WORKS DEPT
 Address: 1354 OSCEOLA PKY
 City,State,Zip: KISSIMMEE, FL 34744
 Region: 3
 Facility ID: 8943456
 Facility Phone: 4079325306
 Facility Status: CLOSED
 Facility Type: I
 Type Description: County Government
 DEP CO: D
 Financial Responsibility: INSURANCE
 Insurance Company: FPLIPA
 Effective Date: 02/18/1995
 Expire Date: 08/04/1997
 Owner ID: 15993
 Owner Name: OSCEOLA CNTY BOCC
 Owner Address: 3860 OLD CANOE CREEK RD BLDG C
 Owner Address2: ATTN: DANIEL BEAN
 Owner City,St,Zip: Saint Cloud, FL 34769
 Contact: DANIEL BEAN
 Resp Party Phone: 4077427545

20
SE
1/4-1/2
0.438 mi.
2312 ft.

MURPHY USA #6725
1461 E OSCEOLA PKWY
KISSIMMEE, FL 0

UST FINDER 1028255096
UST FINDER RELEASE N/A

Actual:
86 ft.
Focus Map:
6

UST FINDER:
 Object ID: 53529
 Facility ID: FL9805416
 Name: MURPHY USA #6725
 Address: 1461 E OSCEOLA PKWY
 City,State,Zip: KISSIMMEE, FL 34744
 Address Match Type: StreetAddress
 Open USTs: 2
 Closed USTs: 0
 TOS USTs: 0
 Population 1500ft: 74
 Private Wells 1500ft: 20
 Within 100yr Floodplain: No
 Land Use: Developed, Medium Intensity
 Within SPA: No
 SPA PWS Facility ID: Not reported
 SPA Water Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

1028255096

SPA Facility Type: Not reported
SPA HUC12: Not reported
Within WHPA: Yes
WHPA PWS Facility ID: FL3484119_4359753335
WHPA Water Type: GW - Ground water
WHPA Facility Type: WL - Well
WHPA HUC12: 030901010400
Facility Status: Open UST(s)
Date of Last Inspection: Not reported
EPA Region: 4
Tribe: Not reported
Coordinate Source: Geocode
X Coord: -81.3865828149999
Y Coord: 28.3406897190001
Latitude: 28.3406897185396
Longitude: -81.3865828153509

UST FINDER:

Object ID: 201381
Facility ID: FL9805416
Tank ID: FL9805416-1
Tank Status: Open
Installation Date: 2002/12/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 20000
Substances: Unleaded Gas
Tank Wall Type: Not reported

Object ID: 201382
Facility ID: FL9805416
Tank ID: FL9805416-2
Tank Status: Open
Installation Date: 2002/12/01 15:59:59+00
Removal Date: Not reported
Tank Capacity: 20000
Substances: Unleaded Gas
Tank Wall Type: Not reported

UST FINDER RELEASE:

Object ID: 113332
Facility ID: FL9805416
Lust ID: FL3047
Name: MURPHY USA #6725
Address: 1461 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 0
Address Match Type: StreetAddress
Reported Date: 2007/06/14 15:59:59+00
Status: No Further Action
Substance: Not reported
Population within 1500ft: 74
Domestic Wells within 1500ft: 20
Land Use: Developed, Medium Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

1028255096

SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	FL3484119_4359753335
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	030901010400
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-81.38658
Y Coord:	28.3406900000001
Latitude:	28.3406899999999
Longitude:	-81.3865799999999
Object ID:	113333
Facility ID:	FL9805416
Lust ID:	FL1675
Name:	MURPHY USA #6725
Address:	1461 E OSCEOLA PKWY
City,State,Zip:	KISSIMMEE, FL 0
Address Match Type:	StreetAddress
Reported Date:	2010/04/28 15:59:59+00
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	74
Domestic Wells within 1500ft:	20
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Yes
WHPA PWS Facility ID:	FL3484119_4359753335
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	030901010400
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	4
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-81.38658
Y Coord:	28.3406900000001
Latitude:	28.3406899999999
Longitude:	-81.3865799999999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

21
SSE
1/4-1/2
0.448 mi.
2366 ft.

MASTER TIRE
3070B MICHIGAN AVE
KISSIMMEE, FL 34744

SWF/LF S113899433
N/A

Actual:
84 ft.
Focus Map:
5

SWF/LF:
Name: MASTER TIRE
Address: 3070B MICHIGAN AVE
City,State,Zip: KISSIMMEE, FL 34744
Facility ID: 96683
District: CD
Lat/Long: :: / ::
Class Type: 754
Classification: WASTE TIRE COLLECTOR
Class Status: INACTIVE (I)
Section: Not reported
Township: Not reported
Range: Not reported
Responsible Authority Name: Not reported
Responsible Authority Address: Not reported
Responsible Authority City,St,Zip: Not reported
Responsible Authority Phone: Not reported
EMail Address1: Not reported
EMail Address2: Not reported
Site Supervisor Name: Not reported
Site Supervisor Addr: Not reported
Site Supervisor City/State/Zip: Not reported
Site Supervisor Telephone: Not reported
Land Owner Name: Not reported
Land Owner Address: Not reported
Land Owner City/State/Zip: Not reported
Land Owner Telephone: Not reported

[Click here for Florida Oculus:](#)

22
SSE
1/4-1/2
0.470 mi.
2483 ft.

FERCHO AUTO REPAIR INC
1416 RIDGE ST UNIT #2
KISSIMMEE, FL 34744

SWF/LF S113899592
HAZ WASTE N/A

Actual:
87 ft.
Focus Map:
6

SWF/LF:
Name: FERCHO AUTO REPAIR INC
Address: 1416 RIDGE ST UNIT #2
City,State,Zip: KISSIMMEE, FL 34744
Facility ID: 96880
District: CD
Lat/Long: :: / ::
Class Type: 754
Classification: WASTE TIRE COLLECTOR
Class Status: INACTIVE (I)
Section: Not reported
Township: Not reported
Range: Not reported
Responsible Authority Name: Not reported
Responsible Authority Address: Not reported
Responsible Authority City,St,Zip: Not reported
Responsible Authority Phone: Not reported
EMail Address1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FERCHO AUTO REPAIR INC (Continued)

S113899592

EEmail Address2: Not reported
Site Supervisor Name: Not reported
Site Supervisor Addr: Not reported
Site Supervisor City/State/Zip: Not reported
Site Supervisor Telephone: Not reported
Land Owner Name: Not reported
Land Owner Address: Not reported
Land Owner City/State/Zip: Not reported
Land Owner Telephone: Not reported

[Click here for Florida Oculus:](#)

HAZ WASTE:

Facility ID: 78157
Name: FERCHO AUTO REPAIR
Address: 1416 RIDGE ST
City,State,Zip: KISSIMMEE, FL 34744
County: OSCEOLA
Telephone: (407)933-6882
Email: na
Status: A - ACTIVE - WASTE GENERATOR
Generator Status: N - NOT A HAZARDOUS WASTE GENERATOR
EPA ID: NA
Other ID: Not reported
Old Facility ID: 4900599
SIC: 7538 - SERVICES - GENERAL AUTOMOTIVE REPAIR SHOPS
Verified: V - VERIFICATION BY ON-SITE VISIT
Verified Date: 02/18/2021
Hazardous Waste LBS/YEAR: 0
Wastes: 5

Facility ID: 243455
Name: FERCHO AUTO REPAIR
Address: 1416 RIDGE ST.
City,State,Zip: KISSIMMEE, FL 34744
County: OSCEOLA
Telephone: (407)933-6882
Email: Not reported
Status: A - ACTIVE - WASTE GENERATOR
Generator Status: 3 - Very Small Quantity Generator
EPA ID: NA
Other ID: Not reported
Old Facility ID: Not reported
SIC: 7539 - SERVICES - AUTOMOTIVE REPAIR SHOPS, NEC
Verified: V - VERIFICATION BY ON-SITE VISIT
Verified Date: 02/18/2021
Hazardous Waste LBS/YEAR: Not reported
Wastes: 0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MURPHY USA #6725 (Continued)

S125425272

Datum: Not reported
 Method: Not reported
 Facility Status: CLOSED-STCM
 Facility Type: Not reported
 Score Effective Date: Not reported
 Score When Ranked: Not reported
 Rank: Not reported
 Operator: Not reported
 Phone: Not reported
 Name Changed: Not reported
 Addr Changed: Not reported
 Related Party ID: Not reported
 Primary RP Role: Not reported
 RP Begin Date: Not reported
 RP Name: Not reported
 RP Address1: Not reported
 RP Address2: Not reported
 RP City: Not reported
 RP State: Not reported
 RP Zip5: Not reported
 RP Zip4: Not reported
 Contact: Not reported
 RP Phone: Not reported
 RP Extension: Not reported
 Site Manager: Not reported

E24 **MURPHY USA #6725**
SE **1481 E OSCEOLA PKWY**
1/4-1/2 **KISSIMMEE, FL 34744**
0.496 mi.
2621 ft. **Site 2 of 2 in cluster E**

LUST **U003887135**
UST **N/A**
Financial Assurance

Actual: **LUST:**
85 ft. Name: MURPHY USA #6725
Focus Map: Address: 1481 E OSCEOLA PKWY
6 City,State,Zip: KISSIMMEE, FL 34744
 Region: STATE
 Facility Id: 9805416
 Facility Status: OPEN
 Facility Type: A - Retail Station
 Facility Phone: (870)875-7610
 Facility Cleanup Rank: Not reported
 District: Central District
 Lat/Long (dms): 28 20 27.6835999 / 81 23 6.78059999
 Section: Not reported
 Township: Not reported
 Range: Not reported
 Feature: Not reported
 Method: Not reported
 Datum: Not reported
 Score: Not reported
 Score Effective Date: Not reported
 Score When Ranked: Not reported
 Operator: BRAD WEINISCHKE
 Name Update: Not reported
 Address Update: 2019-08-06 00:00:00

Petroleum Cleanup PCT Facility Score:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Facility Cleanup Status: CMPL - COMPLETED
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Contact Company: MURPHY OIL USA INC
Contact Address: 200 PEACH ST
Contact City/State/Zip: El Dorado, AR 71730
Phone: (870)677-6116
Bad Address Ind: N
State: FL
Zip: 34744
Score: Not reported
Score Effective Date: Not reported
Related Party ID: 15075
Primary RP Role: ACCOUNT OWNER
RP Begin Date: 2002-12-30
RP Zip: Not reported
RP Extension: Not reported

Discharge Cleanup Summary:

Discharge Date: 4/28/2010
PCT Discharge Combined: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 4/27/2011
Cleanup Work Status: COMPLETED
Information Source: D - DISCHARGE NOTIFICATION
Other Source Description: Not reported
Eligibility Indicator: I - INELIGIBLE
Site Manager: ELLSWORTH_GW
Site Mgr End Date: 4/28/2011
Tank Office: PCLP53 - FL DOH IN POLK COUNTY
Discharge Date: 6/14/2007
PCT Discharge Combined: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 6/25/2009
Cleanup Work Status: COMPLETED
Information Source: D - DISCHARGE NOTIFICATION
Other Source Description: Not reported
Eligibility Indicator: I - INELIGIBLE
Site Manager: COLE_TA
Site Mgr End Date: 6/30/2009
Tank Office: PCLP53 - FL DOH IN POLK COUNTY

Contaminated Media:

Discharge Date: 4/28/2010
Pct Discharge Combined With: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 4/27/2011
Cleanup Work Status: COMPLETED
Information Source: D - DISCHARGE NOTIFICATION
Other Source Description: Not reported
Elig Indicator: I - INELIGIBLE
Site Manager: ELLSWORTH_GW
Site Mgr End Date: 4/28/2011
Tank Office: PCLP53 - FL DOH IN POLK COUNTY
Contaminated Drinking Wells: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Contaminated Monitoring Well: No
Contaminated Soil: Yes
Contaminated Surface Water: No
Contaminated Ground Water: No
Pollutant: B - Unleaded Gas
Pollutant Other Description: Amount unknown
Gallons Discharged: 1
Discharge Date: 6/14/2007
Pct Discharge Combined With: Not reported
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 6/25/2009
Cleanup Work Status: COMPLETED
Information Source: D - DISCHARGE NOTIFICATION
Other Source Description: Not reported
Elig Indicator: I - INELIGIBLE
Site Manager: COLE_TA
Site Mgr End Date: 6/30/2009
Tank Office: PCLP53 - FL DOH IN POLK COUNTY
Contaminated Drinking Wells: Not reported
Contaminated Monitoring Well: No
Contaminated Soil: Yes
Contaminated Surface Water: No
Contaminated Ground Water: No
Pollutant: D - Vehicular Diesel
Pollutant Other Description: Unknown amount of discharge
Gallons Discharged: 1

Task Information:

District: CD
Facility ID: 9805416
Facility Status: OPEN
Facility Type: A - Retail Station -
County: OSCEOLA
County ID: 49
Cleanup Eligibility Status: I
Source Effective Date: 04-07-2011
Discharge Date: 04-28-2010
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 04-27-2011
SRC Action Type: NFA - NO FURTHER ACTION
SRC Submit Date: 04-01-2011
SRC Review Date: 04-07-2011
SRC Completion Status: A - APPROVED
SRC Issue Date: 04-27-2011
SRC Comment: Not reported
Cleanup Work Status: COMPLETED
Site Mgr: ELLSWORTH_GW
Site Mgr End Date: 04-28-2011
Tank Office: PCLP53 - Polk County
SR Task ID: Not reported
SR Cleanup Responsible: Not reported
SR Funding Eligibility Type: Not reported
SR Actual Cost: Not reported
SR Completion Date: Not reported
SR Payment Date: Not reported
SR Oral Date: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

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: 87567
SA Cleanup Responsible: Not reported
SA Funding Eligibility Type: Not reported
SA Actual Cost: Not reported
SA Completion Date: Not reported
SA Payment Date: Not reported
RAP Task ID: Not reported
RAP Cleanup Responsible ID: Not reported
RAP Funding Eligibility Type: Not reported
RAP Actual Cost: Not reported
RAP Completion Date: Not reported
RAP Payment Date: Not reported
RAP Last Order Approved: Not reported
RA Task ID: 87568
RA Cleanup Responsible: Not reported
RA Funding Eligibility Type: Not reported
RA Years to Complete: 0
RA Actual Cost: Not reported
District: CD
Facility ID: 9805416
Facility Status: OPEN
Facility Type: A - Retail Station -
County: OSCEOLA
County ID: 49
Cleanup Eligibility Status: I
Source Effective Date: 06-09-2009
Discharge Date: 06-14-2007
Cleanup Required: R - CLEANUP REQUIRED
Discharge Cleanup Status: NFA - NFA COMPLETE
Disch Cleanup Status Date: 06-25-2009
SRC Action Type: NFA - NO FURTHER ACTION
SRC Submit Date: 06-08-2009
SRC Review Date: 06-08-2009
SRC Completion Status: A - APPROVED
SRC Issue Date: 06-25-2009
SRC Comment: Not reported
Cleanup Work Status: COMPLETED
Site Mgr: COLE_TA
Site Mgr End Date: 06-30-2009
Tank Office: PCLP53 - Polk County
SR Task ID: Not reported
SR Cleanup Responsible: Not reported
SR Funding Eligibility Type: Not reported
SR Actual Cost: Not reported
SR Completion Date: Not reported
SR Payment Date: Not reported
SR Oral Date: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

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: 82814
SA Cleanup Responsible: Not reported
SA Funding Eligibility Type: Not reported
SA Actual Cost: Not reported
SA Completion Date: Not reported
SA Payment Date: Not reported
RAP Task ID: Not reported
RAP Cleanup Responsible ID: Not reported
RAP Funding Eligibility Type: Not reported
RAP Actual Cost: Not reported
RAP Completion Date: Not reported
RAP Payment Date: Not reported
RAP Last Order Approved: Not reported
RA Task ID: 84633
RA Cleanup Responsible: Not reported
RA Funding Eligibility Type: Not reported
RA Years to Complete: 0
RA Actual Cost: Not reported

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UST:

Facility ID: 9805416
Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
Depco: P
Region: STATE
Positioning Method: Not reported
Latitude/Longitude: Not reported

UST:

Tank ID: 1
Tank Capacity: 20000
Tank Location: UNDERGROUND
Tank Status: U-In Service
Status Date: 06/01/2007
Install Date: 12/1/2002
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Owner:

Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address 2: ATTN: STORAGE TANK REGIS
Owner City,State,Zip: EI Dorado, AR 71730
Owner Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Owner Phone: 8706776116

Construction:

Tank ID: 1
Construction Category: A
Construction Description: Ball check valve

Tank ID: 1
Construction Category: E
Construction Description: Fiberglass

Tank ID: 1
Construction Category: I
Construction Description: Double wall

Tank ID: 1
Construction Category: O
Construction Description: Tight fill

Tank ID: 1
Construction Category: P
Construction Description: Level gauges/alarms

Tank ID: 1
Construction Category: M
Construction Description: Spill containment bucket

Tank ID: 1
Construction Category: N
Construction Description: Flow shut-Off

Tank ID: 2
Construction Category: A
Construction Description: Ball check valve

Tank ID: 2
Construction Category: E
Construction Description: Fiberglass

Tank ID: 2
Construction Category: I
Construction Description: Double wall

Tank ID: 2
Construction Category: O
Construction Description: Tight fill

Tank ID: 2
Construction Category: P

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Construction Description:	Level gauges/alarms
Tank ID:	2
Construction Category:	L
Construction Description:	Compartmented
Tank ID:	2
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2
Construction Category:	N
Construction Description:	Flow shut-Off
Piping:	
Tank ID:	1
Piping Category:	Z
Piping Description:	DEP approved piping
Tank ID:	1
Piping Category:	F
Piping Description:	Double wall
Tank ID:	1
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	1
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	2
Piping Category:	Z
Piping Description:	DEP approved piping
Tank ID:	2
Piping Category:	F
Piping Description:	Double wall
Tank ID:	2
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	2
Piping Category:	K
Piping Description:	Dispenser liners
Monitoring:	
Tank ID:	1
Petro Monitoring Category:	A
Monitoring Description:	Site Suitability Plan
Tank ID:	1
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Tank ID:	1
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	1
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	2
Petro Monitoring Category:	A
Monitoring Description:	Site Suitability Plan
Tank ID:	2
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	2
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	2
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	1
Petro Monitoring Category:	P
Monitoring Description:	Vapor monitoring w/dilution
Tank ID:	2
Petro Monitoring Category:	P
Monitoring Description:	Vapor monitoring w/dilution
Tank ID:	2
Tank Capacity:	20000
Tank Location:	UNDERGROUND
Tank Status:	U-In Service
Status Date:	06/01/2007
Install Date:	12/1/2002
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P
Owner:	
Owner ID:	15075
Owner Name:	MURPHY OIL USA INC
Owner Address:	200 PEACH ST
Owner Address 2:	ATTN: STORAGE TANK REGIS
Owner City,State,Zip:	EI Dorado, AR 71730
Owner Contact:	KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Owner Phone:	8706776116
Construction:	
Tank ID:	1
Construction Category:	A
Construction Description:	Ball check valve

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Tank ID:	1
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	1
Construction Category:	I
Construction Description:	Double wall
Tank ID:	1
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	1
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	1
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	1
Construction Category:	N
Construction Description:	Flow shut-Off
Tank ID:	2
Construction Category:	A
Construction Description:	Ball check valve
Tank ID:	2
Construction Category:	E
Construction Description:	Fiberglass
Tank ID:	2
Construction Category:	I
Construction Description:	Double wall
Tank ID:	2
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	2
Construction Category:	P
Construction Description:	Level gauges/alarms
Tank ID:	2
Construction Category:	L
Construction Description:	Compartmented
Tank ID:	2
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2
Construction Category:	N
Construction Description:	Flow shut-Off

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Piping:

Tank ID:	1
Piping Category:	Z
Piping Description:	DEP approved piping
Tank ID:	1
Piping Category:	F
Piping Description:	Double wall
Tank ID:	1
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	1
Piping Category:	K
Piping Description:	Dispenser liners
Tank ID:	2
Piping Category:	Z
Piping Description:	DEP approved piping
Tank ID:	2
Piping Category:	F
Piping Description:	Double wall
Tank ID:	2
Piping Category:	J
Piping Description:	Pressurized piping system
Tank ID:	2
Piping Category:	K
Piping Description:	Dispenser liners

Monitoring:

Tank ID:	1
Petro Monitoring Category:	A
Monitoring Description:	Site Suitability Plan
Tank ID:	1
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	1
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	1
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	2
Petro Monitoring Category:	A
Monitoring Description:	Site Suitability Plan
Tank ID:	2
Petro Monitoring Category:	F

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Monitoring Description:	Monitor dbl wall tank space
Tank ID:	2
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	2
Petro Monitoring Category:	K
Monitoring Description:	Monitor dbl wall pipe space
Tank ID:	1
Petro Monitoring Category:	P
Monitoring Description:	Vapor monitoring w/dilution
Tank ID:	2
Petro Monitoring Category:	P
Monitoring Description:	Vapor monitoring w/dilution

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FL Financial Assurance 3:

Name:	MURPHY USA #6725
Address:	1481 E OSCEOLA PKWY
City,State,Zip:	KISSIMMEE, FL 34744
Region:	3
Facility ID:	9805416
Facility Phone:	8708757610
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	P
Financial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	01/01/2020
Expire Date:	04/30/2021
Owner ID:	15075
Owner Name:	MURPHY OIL USA INC
Owner Address:	200 PEACH ST
Owner Address2:	ATTN: STORAGE TANK REGIS
Owner City,St,Zip:	El Dorado, AR 71730
Contact:	KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone:	8706776116

Name:	MURPHY USA #6725
Address:	1481 E OSCEOLA PKWY
City,State,Zip:	KISSIMMEE, FL 34744
Region:	3
Facility ID:	9805416
Facility Phone:	8708757610
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	P
Financial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Effective Date: 01/01/2021
Expire Date: 04/30/2022
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 01/01/2022
Expire Date: 04/30/2023
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 01/01/2023
Expire Date: 04/30/2024
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 04/27/2015
Expire Date: 04/27/2016
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2008
Expire Date: 04/30/2009
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2009
Expire Date: 04/30/2010
Owner ID: 15075
Owner Name: MURPHY OIL USA INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2010
Expire Date: 04/30/2011
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2011
Expire Date: 04/30/2012
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2012
Expire Date: 04/30/2013
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2013
Expire Date: 04/30/2014
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2014
Expire Date: 04/30/2015
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2016
Expire Date: 04/30/2017
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company: Not reported
Effective Date: 05/01/2017
Expire Date: 04/30/2018
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

Name: MURPHY USA #6725
Address: 1481 E OSCEOLA PKWY
City,State,Zip: KISSIMMEE, FL 34744
Region: 3
Facility ID: 9805416
Facility Phone: 8708757610
Facility Status: OPEN
Facility Type: A
Type Description: Retail Station
DEP CO: P
Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MURPHY USA #6725 (Continued)

U003887135

Insurance Company: Not reported
Effective Date: 05/01/2018
Expire Date: 04/30/2019
Owner ID: 15075
Owner Name: MURPHY OIL USA INC
Owner Address: 200 PEACH ST
Owner Address2: ATTN: STORAGE TANK REGIS
Owner City,St,Zip: El Dorado, AR 71730
Contact: KRYSTAL TERRELL /JENNIFER BRIDGES /BRAD WEINISCHKE
Resp Party Phone: 8706776116

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KISSIMMEE	1027976802	OCS-MAINTENANCE DEPT	2540 OLD DIXIE HIGHWAY	34744	E MANIFEST
KISSIMMEE	2015122762		ORANGE BLOSSOM TRAIL		ERNS
KISSIMMEE	S113898803	E.J.V.TIRES & AUTO REPAIR INC	30375 LIONS CT	34744	SWF/LF
KISSIMMEE	S108977385		3300 & 3310 SOUTH ORANGE BLOSSOM TRAIL		SPILLS
KISSIMMEE	1031033346	OK CARZ KISSIMMEE	N OF W JACKSON ST & W OF N ORANGE BLOSSOM TRAIL	34741	FINDS
KISSIMMEE	1028124388	ALTIS GRAND TWIN LAKES	U.S. HIGHWAY 17-92 MARY LOUIS LANE	34741	FINDS, ECHO
KISSIMMEE	1010501576	OLD DIXIE RETAIL CENTER	SW CORNER OF OLD DIXIE HWY & O	34743	FINDS, ECHO
KISSIMMEE	1027571984	OCC	ORANGE AVE	34744	FINDS, ECHO
KISSIMMEE	1026457268	7-11 41279	NWC OF S. ORANGE AVE AND TUPPERWARE BLVD	34744	FINDS
KISSIMMEE	1029183229	OK CARZ KISSIMMEE	N OF W JACKSON ST & W OF N ORANGE BLOSSOM TRAIL	34741	ECHO
KISSIMMEE	1026219666	7-11 41279	NWC OF S. ORANGE AVE AND TUPPERWARE BLVD	34744	ECHO
KISSIMMEE	1027847217	MEAT BODY SHOP	2775 OLD DIXIE HWY	34744	E MANIFEST
KISSIMMEE	S130121833	BENJI AUTO	2779 OLD DIXIE HWY C & D	34741	HAZ WASTE
KISSIMMEE	S130060939	OLD DIXIE AUTO REPAIR	2775 OLD DIXIE HWY I & J	34744	HAZ WASTE
KISSIMMEE	S130060888	KUSTOM COLLISION AUTO BODY SHOP INC	2775 OLD DIXIE HWY A & B	34744	HAZ WASTE
KISSIMMEE	S130178971	LION MOTORS	2215 ORANGE BLOSSOM TRL N	34744	HAZ WASTE
KISSIMMEE	S130129764	BISHOP BILL DUNKAN MGMT. CO. LLC	250 ORANGE N 1500	34744	HAZ WASTE
KISSIMMEE	S130123158	CENTRAL FLORIDA POWER SPORTS	275 ORANGE BLOSSOM TRAIL N	34744	HAZ WASTE
KISSIMMEE	S131455665	ALTIS GRAND TWIN LAKES	U.S. HIGHWAY 17-92 & MARY LOUIS LANE		NPDES
KISSIMMEE	S126346306	7-11 41279	NWC OF S. ORANGE AVE AND TUPPERWARE BLVD		NPDES
ORANGE COUNTY	8711407		ORANGE COUNTY EMERGENCY MGT 305 677 7646		ERNS
ORLANDO	2018212884		12371 SOUTH ORANGE E BLOSSOM		ERNS
ORLANDO	2023381354		ORANGE AVE AND SAND LAKE ROAD		ERNS
ORLANDO	2004721129		40181 TOWN CENTER BLVD		ERNS
ORLANDO	95315210		ORANGE AVE BETWEEN SAND		ERNS
ORLANDO	93214692		SOUTH ORANGE BLOSSOM		ERNS
ORLANDO	9032776		2100 ORANGE AVE.		ERNS
ORLANDO	95020766		S ORANGE BLOSSOM TRAIL		HMIRS
ORLANDO	2000120508		S ORANGE AVE		HMIRS
ORLANDO	93010149		ORANGE BLOSSUM TRAILER		HMIRS
ORLANDO	S109006877		COUNTY ROAD 527 (OLD DIXIE HIGHWAY)		SPILLS
ORLANDO	S109142237		ORANGE HALL BUILDING 31		SPILLS
ORLANDO	S121163980		NOVA RD NEAR OSCEOLA/ORANGE COUNTY LINE		SPILLS
ORLANDO	S123315081		4544 ORANGE BLOSSOM TRAIL		SPILLS
ORLANDO	S106803702		CSX TAFT YARD AT LANDSTREET RD. & ORANGE AVENUE		SPILLS
ORLANDO	S106804078		INTERSECTION OF PINE AVENUE AND ORANGE AVENUE		SPILLS
ORLANDO	S109006662		ORANGE COUNTY LANDFILL, 12100 YOUNG PINE ROAD		SPILLS
ORLANDO	S109006727		TSA STORAGE SHED AT ORANGE COUNTY LANDFILL		SPILLS
ORLANDO	S109007637		DOWNTOWN ORLANDO SITE - ORANGE AVENUE		SPILLS
ORLANDO	S109006595		ORANGE AND WNCORD AVENUES		SPILLS
ORLANDO	S108785688		BER TEMP STORAGE SHED -- ORANGE COUNTY LANDFILL		SPILLS
ORLANDO	S108786569		EASTLAND AND S ORANGE, CSX MARKER A797.7		SPILLS
ORLANDO	S108645688		ORANGE BLOSSOM TRAIL AT AMERICANA RD.		SPILLS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ORLANDO	S120045655		12083 OBT (ORANGE BLOSSOM TRAIL)		SPILLS
ORLANDO	S105458930		RAMADA MOTEL, ORANGE AVENUE AND IVANHOE BOULEVARD		SPILLS
ORLANDO	S105458932		END OF ORANGE PLACE, OFF RIVERSIDE PARK ROAD		SPILLS
ORLANDO	S105615073		VARIOUS ELECTRICAL SUBSTATIONS THRU OUT ORANGE CTY		SPILLS
ORLANDO	S122441049		SOUTH ORANGE AVE AND TREEPORT DR.		SPILLS
ORLANDO	S110117873		ORANGE COUNTY CONVENTION CENTER		SPILLS
ORLANDO	S109925928		EASTLAND STREET AND S. ORANGE AVE.		SPILLS
ORLANDO	S105185359		ORANGE COUNTY COURTHOUSE		SPILLS
ORLANDO	S105182616		ORANGE BLOSSOM TRAIL		SPILLS
ORLANDO	S105182850		ORANGE AVENUE		SPILLS
ORLANDO	S107165838		LESLIE POOL SUPPLIES, 40181 TOWN CENTER BOULEVARD		SPILLS
ORLANDO	S107166792		FLORIDA HOSPITAL, KING STREET AND ORANGE AVENUE		SPILLS
ORLANDO	S107165711		OAKRIDGE ROAD AND ORANGE BLOSSOM TRAIL		SPILLS
ORLANDO	S126007822		ORANGE		SPILLS
ORLANDO	1026703175	COMMUNICATION LINE INSTALL - AT&T PROJECT #A01XACX	S ORANGE AVE, OLD WETHERBEE RD	32824	FINDS
ORLANDO	1026671805	COMMUNICATION LINE INSTALL - AT&T PROJECT #A01XACX	S ORANGE AVE, OLD WETHERBEE RD	32824	ECHO
ORLANDO	1027790322	ADVANCE AUTO # 9545	11898 S ORANGE AVE	32824	E MANIFEST
ORLANDO	1027898998	DOLLAR GENERAL 13645	9581 SOUTH ORANGE AVENUE	32824	E MANIFEST
ORLANDO	1027908200	SALLY BEAUTY 2867	2089 TOWN CENTER BLVD.	32837	E MANIFEST
ORLANDO	1027991366	SALLY BEAUTY 2867	2089 TOWN CENTER BLVD	32837	E MANIFEST
ORLANDO	1027908319	SALONCENTRIC 1117	12720 S ORANGE BLOSSOM TRL	32837	E MANIFEST
ORLANDO	1027907218	BIG LOTS # 1678	11230 S ORANGE BLOSSOM TR	32837	E MANIFEST
ORLANDO	1027889444	CHIPOTLE #2353 - SOUTHCHASE	12648 S ORANGE BLOSSOM TRL - STE 30	32837	E MANIFEST
ORLANDO	1027893005	COSMOPROF 66201	12457 S ORANGE BLOSSOM TR	32837	E MANIFEST
ORLANDO	1027880185	WALGREEN	11600 S. ORANGE BLOSSOM TRAIL	32837	E MANIFEST
ORLANDO	S132783836	UG 5-0112 RECONDUCTOR SPILL	S. IVANHOE AND ORANGE AVE		DWM CONTAM
ORLANDO	S130042613	GREENLITE MOTORS	9781 ORANGE BLOSSOM TRL S 1 & 2	32837	HAZ WASTE
ORLANDO	S132312379	HUNTERS CREEK CLEANERS - ARCHIVE	TOWN CENTER BLVD	32837	HAZ WASTE
ORLANDO	S130308659	ORLANDO UTILITIES COMMISSION - TAFT SUBSTATION	S. ORANGE AVENUE	32824	TIER 2
ORLANDO	S118428121	WAWA	SOUTH ORANGE AVE & MCCOY RD		NPDES

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 03/27/2025	Source: EPA
Date Data Arrived at EDR: 04/01/2025	Telephone: N/A
Date Made Active in Reports: 04/24/2025	Last EDR Contact: 06/02/2025
Number of Days to Update: 23	Next Scheduled EDR Contact: 07/07/2025
	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: 03/27/2025	Source: EPA
Date Data Arrived at EDR: 04/01/2025	Telephone: N/A
Date Made Active in Reports: 04/24/2025	Last EDR Contact: 06/02/2025
Number of Days to Update: 23	Next Scheduled EDR Contact: 07/07/2025
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/20/2025
Next Scheduled EDR Contact: 10/06/2025
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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 03/27/2025	Source: EPA
Date Data Arrived at EDR: 04/01/2025	Telephone: 800-424-9346
Date Made Active in Reports: 04/24/2025	Last EDR Contact: 06/02/2025
Number of Days to Update: 23	Next Scheduled EDR Contact: 07/21/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/02/2025	Source: EPA
Date Data Arrived at EDR: 06/03/2025	Telephone: 800-424-9346
Date Made Active in Reports: 06/16/2025	Last EDR Contact: 06/03/2025
Number of Days to Update: 13	Next Scheduled EDR Contact: 09/29/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/02/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/04/2025	Telephone: (404) 562-8651
Date Made Active in Reports: 06/16/2025	Last EDR Contact: 06/04/2025
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/29/2025
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/02/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/04/2025	Telephone: (404) 562-8651
Date Made Active in Reports: 06/16/2025	Last EDR Contact: 06/04/2025
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/29/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/02/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/04/2025	Telephone: (404) 562-8651
Date Made Active in Reports: 06/16/2025	Last EDR Contact: 06/04/2025
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/29/2025
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 06/02/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/04/2025	Telephone: (404) 562-8651
Date Made Active in Reports: 06/16/2025	Last EDR Contact: 06/04/2025
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/29/2025
	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: 11/11/2024	Source: Department of the Navy
Date Data Arrived at EDR: 11/25/2024	Telephone: 843-820-7326
Date Made Active in Reports: 02/18/2025	Last EDR Contact: 04/30/2025
Number of Days to Update: 85	Next Scheduled EDR Contact: 08/18/2025
	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: 01/29/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2025	Telephone: 703-603-0695
Date Made Active in Reports: 04/29/2025	Last EDR Contact: 05/20/2025
Number of Days to Update: 70	Next Scheduled EDR Contact: 12/02/2024
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 01/29/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2025	Telephone: 703-603-0695
Date Made Active in Reports: 04/29/2025	Last EDR Contact: 05/20/2025
Number of Days to Update: 70	Next Scheduled EDR Contact: 09/01/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/10/2025

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 06/12/2025

Telephone: 202-267-2180

Date Made Active in Reports: 06/16/2025

Last EDR Contact: 06/12/2025

Number of Days to Update: 4

Next Scheduled EDR Contact: 09/29/2025

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Florida's State-Funded Action Sites

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

Date of Government Version: 10/26/2024

Source: Department of Environmental Protection

Date Data Arrived at EDR: 11/08/2024

Telephone: 850-488-0190

Date Made Active in Reports: 01/27/2025

Last EDR Contact: 05/15/2025

Number of Days to Update: 80

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Database

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

Date of Government Version: 01/06/2025

Source: Department of Environmental Protection

Date Data Arrived at EDR: 01/07/2025

Telephone: 850-922-7121

Date Made Active in Reports: 03/21/2025

Last EDR Contact: 04/08/2025

Number of Days to Update: 73

Next Scheduled EDR Contact: 07/21/2025

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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: 01/21/2025

Source: Department of Environmental Protection

Date Data Arrived at EDR: 01/22/2025

Telephone: 850-245-8839

Date Made Active in Reports: 04/08/2025

Last EDR Contact: 04/22/2025

Number of Days to Update: 76

Next Scheduled EDR Contact: 08/04/2025

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: 01/21/2025

Source: Department of Environmental Protection

Date Data Arrived at EDR: 01/22/2025

Telephone: 850-245-8799

Date Made Active in Reports: 04/08/2025

Last EDR Contact: 04/22/2025

Number of Days to Update: 76

Next Scheduled EDR Contact: 08/04/2025

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: 11/18/2024	Source: EPA Region 4
Date Data Arrived at EDR: 01/16/2025	Telephone: 404-562-8677
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 01/16/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 11/18/2024	Source: EPA Region 10
Date Data Arrived at EDR: 01/16/2025	Telephone: 206-553-2857
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 11/18/2024	Source: EPA Region 6
Date Data Arrived at EDR: 01/16/2025	Telephone: 214-665-6597
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

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

Date of Government Version: 11/18/2024	Source: EPA, Region 5
Date Data Arrived at EDR: 01/16/2025	Telephone: 312-886-7439
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 11/18/2024	Source: EPA Region 8
Date Data Arrived at EDR: 01/16/2025	Telephone: 303-312-6271
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 11/18/2024	Source: EPA Region 1
Date Data Arrived at EDR: 01/16/2025	Telephone: 617-918-1313
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 01/07/2025	Source: EPA Region 7
Date Data Arrived at EDR: 01/16/2025	Telephone: 913-551-7003
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/07/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/16/2025	Telephone: 415-972-3372
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025	Source: FEMA
Date Data Arrived at EDR: 04/23/2025	Telephone: 202-646-5797
Date Made Active in Reports: 04/24/2025	Last EDR Contact: 03/26/2025
Number of Days to Update: 1	Next Scheduled EDR Contact: 07/14/2025
	Data Release Frequency: Varies

FF TANKS: Federal Facilities Listing
A listing of federal facilities with storage tanks.

Date of Government Version: 03/17/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/18/2025	Telephone: 850-245-8250
Date Made Active in Reports: 06/02/2025	Last EDR Contact: 06/12/2025
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/29/2025
	Data Release Frequency: Quarterly

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

Date of Government Version: 02/19/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/24/2025	Telephone: 850-245-8839
Date Made Active in Reports: 05/09/2025	Last EDR Contact: 04/16/2025
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/04/2025
	Data Release Frequency: Quarterly

AST: Storage Tank Facility Information
Registered Aboveground Storage Tanks.

Date of Government Version: 02/19/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/24/2025	Telephone: 850-245-8839
Date Made Active in Reports: 05/09/2025	Last EDR Contact: 04/16/2025
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/04/2025
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/18/2024	Source: EPA, Region 1
Date Data Arrived at EDR: 01/16/2025	Telephone: 617-918-1313
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/18/2024	Source: EPA Region 6
Date Data Arrived at EDR: 01/16/2025	Telephone: 214-665-7591
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

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: 11/18/2024	Source: EPA Region 10
Date Data Arrived at EDR: 01/16/2025	Telephone: 206-553-2857
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 11/08/2024	Source: EPA Region 4
Date Data Arrived at EDR: 01/16/2025	Telephone: 404-562-9424
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 10/15/2024	Source: EPA Region 9
Date Data Arrived at EDR: 01/16/2025	Telephone: 415-972-3368
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/18/2024	Source: EPA Region 8
Date Data Arrived at EDR: 01/16/2025	Telephone: 303-312-6137
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 01/07/2025	Source: EPA Region 7
Date Data Arrived at EDR: 01/16/2025	Telephone: 913-551-7003
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/18/2024	Source: EPA Region 5
Date Data Arrived at EDR: 01/16/2025	Telephone: 312-886-6136
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/09/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 07/28/2025
	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: 02/19/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/21/2025	Telephone: 850-245-8841
Date Made Active in Reports: 05/09/2025	Last EDR Contact: 04/16/2025
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/04/2025
	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: 03/06/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/21/2025	Telephone: 850-245-8927
Date Made Active in Reports: 06/10/2025	Last EDR Contact: 06/20/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 10/06/2025
	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: 03/06/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/21/2025	Telephone: 850-245-8927
Date Made Active in Reports: 06/10/2025	Last EDR Contact: 06/20/2025
Number of Days to Update: 81	Next Scheduled EDR Contact: 10/06/2025
	Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Sites

Listing of closed and active voluntary cleanup sites.

Date of Government Version: 04/30/2025	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/01/2025	Telephone: 850-245-8705
Date Made Active in Reports: 05/06/2025	Last EDR Contact: 04/30/2025
Number of Days to Update: 5	Next Scheduled EDR Contact: 08/25/2025
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

Lists of state and tribal brownfield 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: 02/20/2025
Date Data Arrived at EDR: 03/25/2025
Date Made Active in Reports: 06/10/2025
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 03/25/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

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: 02/20/2025
Date Data Arrived at EDR: 03/25/2025
Date Made Active in Reports: 06/10/2025
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 06/20/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

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: 02/20/2025
Date Data Arrived at EDR: 03/25/2025
Date Made Active in Reports: 06/10/2025
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 03/25/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

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: 09/09/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2024	Telephone: 202-566-2777
Date Made Active in Reports: 12/06/2024	Last EDR Contact: 06/10/2025
Number of Days to Update: 86	Next Scheduled EDR Contact: 09/22/2025
	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: 08/20/2024	Source: Department of Environmental Protection
Date Data Arrived at EDR: 10/08/2024	Telephone: 850-245-8718
Date Made Active in Reports: 12/24/2024	Last EDR Contact: 04/10/2025
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/21/2025
	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: 04/21/2025
Number of Days to Update: 52	Next Scheduled EDR Contact: 08/04/2025
	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: 04/09/2025
Number of Days to Update: 137	Next Scheduled EDR Contact: 07/28/2025
	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: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/04/2025
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: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
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: 12/04/2024
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 73

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

FL SITES: Sites List

This summary status report was developed from a number of lists including the Eckhardt list, the Moffitt 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: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 07/07/2025
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: 06/11/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

SPILLS: Oil and Hazardous Materials Incidents

Statewide oil and hazardous materials inland incidents.

Date of Government Version: 03/26/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/09/2025
Number of Days to Update: 74

Source: Department of Environmental Protection
Telephone: 850-245-2010
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 12/10/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/04/2013
Number of Days to Update: 60

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

SPILLS 80: SPILLS80 data from FirstSearch

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

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

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

Other Ascertainable Records

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

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

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/30/2025	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/11/2025	Telephone: 202-528-4285
Date Made Active in Reports: 04/24/2025	Last EDR Contact: 05/13/2025
Number of Days to Update: 72	Next Scheduled EDR Contact: 08/25/2025
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 04/08/2025
Number of Days to Update: 239	Next Scheduled EDR Contact: 07/21/2025
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 04/03/2025
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/14/2025
	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: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 05/08/2025
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/18/2025
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/02/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2025	Telephone: 202-566-1917
Date Made Active in Reports: 06/16/2025	Last EDR Contact: 06/03/2025
Number of Days to Update: 13	Next Scheduled EDR Contact: 09/29/2025
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
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: 12/31/2023
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 7

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
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: 01/13/2025
Date Data Arrived at EDR: 01/15/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/25/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/01/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/17/2025	Telephone: 202-564-8600
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 04/10/2025
Number of Days to Update: 80	Next Scheduled EDR Contact: 07/28/2025
	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: 02/26/2025	Source: EPA
Date Data Arrived at EDR: 03/03/2025	Telephone: 202-564-6023
Date Made Active in Reports: 04/07/2025	Last EDR Contact: 06/02/2025
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/11/2025
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 07/01/2024	Source: EPA
Date Data Arrived at EDR: 10/02/2024	Telephone: 202-566-0500
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 04/03/2025
Number of Days to Update: 100	Next Scheduled EDR Contact: 07/14/2025
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/23/2025
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/13/2025
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 05/07/2025	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 05/07/2025	Telephone: 301-415-0717
Date Made Active in Reports: 06/03/2025	Last EDR Contact: 04/10/2025
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/28/2025
	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: 12/31/2023	Source: Department of Energy
Date Data Arrived at EDR: 10/16/2024	Telephone: 202-586-8719
Date Made Active in Reports: 01/14/2025	Last EDR Contact: 05/22/2025
Number of Days to Update: 90	Next Scheduled EDR Contact: 09/08/2025
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 05/22/2025
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/08/2025
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/01/2025
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/11/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/10/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 89

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 01/27/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 84

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
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: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/01/2025
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/14/2025
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 03/03/2023	Source: Department of Energy
Date Data Arrived at EDR: 03/03/2023	Telephone: 202-586-3559
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 05/01/2025
Number of Days to Update: 98	Next Scheduled EDR Contact: 08/11/2025
	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: 02/12/2025	Source: Department of Energy
Date Data Arrived at EDR: 02/12/2025	Telephone: 505-845-0011
Date Made Active in Reports: 02/27/2025	Last EDR Contact: 05/15/2025
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/25/2025
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/27/2025	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/01/2025	Telephone: 703-603-8787
Date Made Active in Reports: 04/24/2025	Last EDR Contact: 06/02/2025
Number of Days to Update: 23	Next Scheduled EDR Contact: 07/07/2025
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/03/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 30

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 02/19/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 27

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/28/2025	Source: Department of Interior
Date Data Arrived at EDR: 05/28/2025	Telephone: 202-208-2609
Date Made Active in Reports: 06/03/2025	Last EDR Contact: 05/28/2025
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/15/2025
	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: 04/22/2025	Source: EPA
Date Data Arrived at EDR: 05/05/2025	Telephone: (404) 562-9900
Date Made Active in Reports: 05/21/2025	Last EDR Contact: 05/05/2025
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/08/2025
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 05/14/2025
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/01/2025
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 12/21/2024	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/27/2024	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2025	Last EDR Contact: 03/27/2025
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/14/2025
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 02/14/2025	Source: Department of Defense
Date Data Arrived at EDR: 03/11/2025	Telephone: 703-704-1564
Date Made Active in Reports: 06/03/2025	Last EDR Contact: 04/03/2025
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/21/2025
	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: 02/13/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 75

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/17/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/15/2024
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 89

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

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

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCS ENF: Enforcement data

No description is available for this data

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

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 65

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as e-Manifest, will modernize the nation's cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

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

A list of the sites that have been reported to the Department of Environmental Protection with PFAS concentrations above the Department's Provisional Groundwater Cleanup Target Level.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/17/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 01/28/2025
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

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

Date of Government Version: 05/30/2024
Date Data Arrived at EDR: 05/31/2024
Date Made Active in Reports: 06/28/2024
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

AIRS: Permitted Facilities Listing

A listing of Air Resources Management permits.

Date of Government Version: 01/09/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 02/21/2025
Number of Days to Update: 38

Source: Department of Environmental Protection
Telephone: 850-921-9558
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

Asbestos sites

Date of Government Version: 02/07/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 03/12/2025
Number of Days to Update: 29

Source: Department of Environmental Protection
Telephone: 850-717-9086
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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: 02/19/2025
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 866-282-0787
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
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: 03/13/2025
Date Data Arrived at EDR: 03/28/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 04/09/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 12

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/08/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Semi-Annually

DWM CONTAM: DWM CONTAMINATED SITES

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

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 06/18/2025
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-7503
Last EDR Contact: 04/01/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

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

Date of Government Version: 01/03/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 75

Source: Department of Environmental Protection
Telephone: 850-245-8793
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Semi-Annually

FIN ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities.

Date of Government Version: 01/03/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 75

Source: Department of Environmental Protection
Telephone: 850-245-8743
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Semi-Annually

FIN ASSURANCE 3: Financial Assurance Information Listing

A listing of financial assurance information for storage tanks sites.

Date of Government Version: 02/18/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 05/06/2025
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 850-245-8853
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
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: 09/27/2019
Date Data Arrived at EDR: 01/10/2020
Date Made Active in Reports: 02/11/2020
Number of Days to Update: 32

Source: Department of Environmental Protection
Telephone: 850-245-4444
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: No Update Planned

HAZ WASTE: Hazardous Waste Information Listing

The records in this data set are generated by county SQG Assessment, Notification and Verification Programs on-site surveys (see 403.7225 FS). The waste records are wastes observed during county inspections. Even though this state program targets SQGs and VSQGs for outreach, some counties choose to additionally look at their LQGs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/10/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

HW GEN: Hazardous Waste Generators

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

Date of Government Version: 02/25/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 06/02/2025
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RESP PARTY: Responsible Party Sites Listing

Open, inactive and closed responsible party sites

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/09/2025
Number of Days to Update: 74

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

SOLCP: State-Owned Lands Cleanup Program Listing

The State-Owned Lands Cleanup Program (SOLCP) was created by the legislature in 2001 as a mechanism to identify and reduce the states possible risk and liability associated with potentially contaminated sites on state-owned property.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 850-245-8952
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

SITE INV SITES: Site Investigation Section Sites Listing

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

Date of Government Version: 02/10/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 77

Source: Department of Environmental Protection
Telephone: 850-245-8953
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
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: 12/31/2024
Date Data Arrived at EDR: 05/28/2025
Date Made Active in Reports: 06/04/2025
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/10/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

WASTEWATER: Wastewater Facility Regulation Database

Domestic and industrial wastewater facilities.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/28/2025
Date Made Active in Reports: 04/14/2025
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 04/29/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

ERIC WASTE CLEANUP: Environmental Restoration Integrated Cleanup Listing

ERIC (Environmental Restoration Integrated Cleanup) is a single database for tracking all of the contaminated site cleanup activities in the Division of Waste Management (DWM). It was developed to bring together 11 different data systems to a single location that would allow tracking of a contaminated site throughout the course of cleanup regardless of which program area took the lead.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/10/2025
Number of Days to Update: 75

Source: Department of Environmental Protection
Telephone: 850-245-8270
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

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: 03/13/2025
Date Data Arrived at EDR: 03/13/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 78

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Annually

BROWARD COUNTY:

AST BROWARD: Aboveground Storage Tanks

Aboveground storage tank locations in Broward County.

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

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

UST BROWARD: Underground Storage Tanks

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

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

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

HILLSBOROUGH COUNTY:

LF HILLSBOROUGH: Hillsborough County LF

Hillsborough county landfill sites.

Date of Government Version: 03/28/2025
Date Data Arrived at EDR: 03/28/2025
Date Made Active in Reports: 06/09/2025
Number of Days to Update: 73

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
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: 02/14/2025
Date Data Arrived at EDR: 02/14/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 74

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 05/16/2025
Next Scheduled EDR Contact: 09/01/2025
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: 02/14/2025
Date Data Arrived at EDR: 02/14/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 74

Source: Miami-Dade County Division of Environmental Resources Management
Telephone: 305-372-6715
Last EDR Contact: 05/16/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

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

Date of Government Version: 09/13/2024
Date Data Arrived at EDR: 09/13/2024
Date Made Active in Reports: 11/25/2024
Number of Days to Update: 73

Source: Miami Dade County Environmental Resources Management
Telephone: 305-372-6789
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
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: 02/14/2025
Date Data Arrived at EDR: 02/14/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 74

Source: DERM
Telephone: 305-372-6755
Last EDR Contact: 05/16/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

DADE GTO: Grease Trap Sites

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

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 02/14/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 74

Source: Dade County Dept. of Env. Resources Mgmt.
Telephone: 305-372-6508
Last EDR Contact: 05/16/2025
Next Scheduled EDR Contact: 09/01/2025
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: 02/14/2025
Date Data Arrived at EDR: 02/14/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 74

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 05/16/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/16/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/14/2025	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 02/14/2025	Telephone: 305-372-6700
Date Made Active in Reports: 04/29/2025	Last EDR Contact: 05/16/2025
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/01/2025
	Data Release Frequency: Semi-Annually

ENF: Enforcement Case Tracking System Sites

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

Date of Government Version: 02/13/2025	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 02/14/2025	Telephone: 305-372-6755
Date Made Active in Reports: 04/29/2025	Last EDR Contact: 05/16/2025
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/01/2025
	Data Release Frequency: Semi-Annually

SPILLS DADE: Fuel Spills Cases

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

Date of Government Version: 01/08/2009	Source: Department of Environmental Resources Management
Date Data Arrived at EDR: 01/13/2009	Telephone: 305-372-6755
Date Made Active in Reports: 02/05/2009	Last EDR Contact: 05/16/2025
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/01/2025
	Data Release Frequency: Semi-Annually

UST DADE: Storage Tanks

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 02/05/2025	Source: Department of Environmental Resource Management
Date Data Arrived at EDR: 02/14/2025	Telephone: 305-372-6700
Date Made Active in Reports: 04/30/2025	Last EDR Contact: 05/22/2025
Number of Days to Update: 75	Next Scheduled EDR Contact: 09/01/2025
	Data Release Frequency: Semi-Annually

PALM BEACH COUNTY:

LF PALM BEACH: Palm Beach County LF

Palm Beach County Inventory of Solid Waste Sites.

Date of Government Version: 09/01/2011	Source: Palm Beach County Solid Waste Authority
Date Data Arrived at EDR: 09/20/2011	Telephone: 561-640-4000
Date Made Active in Reports: 10/10/2011	Last EDR Contact: 06/03/2025
Number of Days to Update: 20	Next Scheduled EDR Contact: 09/15/2025
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/02/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 79

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

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

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

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

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Department of Children & Families

Source: Provider Information

Telephone: 850-488-4900

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 850-245-8238

STREET AND ADDRESS INFORMATION

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APPENDIX E

FDEP Database List

The FDEP databases used for this study and their common abbreviations are listed below.

- Florida's State Funded Action Sites (SHWS),
- Florida Sites List – (FL Sites),
- State Brownfield Sites Listing (Brownfields),
- Cattle Dip Vats (CDV),
- Ethylene Di-Bromide Database (EDB),
- Dry Cleaners (DRYCLEANERS),
- Priority Cleaners (PRIORITY CLEANERS),
- Dry Cleaning Solvent Program Cleanup Sites (SCRD DRYCLEANERS),
- State & Federal Institutional Controls Registry (ENG CONTROLS),
- State & Federal Institutional Controls Registry (INST CONTROLS),
- Voluntary Cleanup Priority Listing (INDIAN VCP),
- Voluntary Cleanup Sites (VCP),
- Historical Dry Cleaners (EDR HIST CLEANERS),
- Leaking Aboveground Storage Tank Listing (LAST),
- Leaking Underground Storage Tank Listing (LUST),
- Leaking Underground Storage Tanks on Indian Land (INDIAN LUST),
- Underground Storage Tanks on Indian Land (INDIAN UST),
- National Pollution Discharge Elimination System Facilities (NPDES),
- Oil and Hazardous Materials Incidents (SPILLS, SPILLS 80, SPILLS 90),
- Solid Waste Facilities (SWF),
- Underground Storage Tanks (UST),
- Aboveground Storage Tanks (AST),
- Underground Injection Control Wells (UIC),
- Voluntary Cleanup Sites (VCS), and
- NPL and State Funded Waste Cleanup Sites (NPL).

Information regarding the date the databases were last updated are included within the EDR Radius Map Report provided in **Appendix D**. Descriptions of the above-listed Florida databases and information sources are also provided in the EDR report.

APPENDIX F

Federal Database List

Federal databases have been compiled for identifying potential sources of hazardous materials contamination. The databases used for this evaluation include:

- Aerometric Information Retrieval System I Air Facility Subsystem (AIRS),
- Clandestine Drug Laboratory Locations (CDL),
- National Clandestine Laboratory Register (HIST CDL),
- Comprehensive Environmental Response, Compensation & Liability Information System (CERCLIS),
- Delisted National Priorities List (DELISTED NPL),
- Comprehensive Environmental Response, Compensation & Liability Information System No Further Remedial Action Planned (CERC-NFRAP),
- Comprehensive Environmental Response, Compensation & Liability Information System Lien Information (LIENS 2),
- Superfund (CERCLA) Consent Decrees (CONSENT),
- Corrective Action Report (CORRACTS),
- Incident and Accident Data (DOT OPS),
- Engineering Controls Site List (US ENG Controls),
- Sites with Institutional Controls (US INST Controls),
- Land Use Control Information System (LUCIS),
- Federal Facility Site Information Listing (Federal Facility),
- Emergency Response Notification System Facility Registry System (ERNS),
- Hazardous Materials Incident Reporting System (HMIRS),
- Open Dump Inventory (ODI),
- Recycling Centers (SWRCY),
- Government Archives LUST (RGA LUST),
- DWM Contaminated Sites (DWM CONTAM),
- Resource Conservation & Recovery Act- Large Quantity Generators (RCRA - LQG),
- Resource Conservation & Recovery Act- Small Quantity Generators (RCRA - SQG),
- Resource Conservation & Recovery Act- Generator Conditionally Exempt Small Quantity Generator Facilities (RCRA-CESQG),
- Resource Conservation & Recovery Act- Non- Generator Facilities (RCRA Non Gen),
- Resource Conservation & Recovery Act- Treatment, Storage & Disposal Facilities (RCRA-TSDF),
- Toxic Substance Control Act Inventory (TSCA),
- Open Dump Inventory On Tribal Lands (INDIAN ODI),
- Indian Reservations (INDIAN RESERV),
- Department Of Defense Sites (DOD),
- Formerly Used Defense Sites (FUDES),
- National Priorities List (NPL),

- Proposed National Priorities List (Proposed NPL),
- National Priorities List Liens (NPL Liens),
- Delisted National Priorities List (Delisted NPL),
- Resource Conservation & Recovery Act-Corrective Action Facilities (CORRACTS), and
- Record of Decision System (ROD).

Information regarding the date the databases were last updated are included within the EDR Radius Map Report provided in **Appendix D**. Descriptions of the above-listed federal databases and information sources are also provided in the EDR report.

APPENDIX G

FDEP OCULUS, Map Direct, and Nexus Portal Information

Site No. 1

7-Eleven Store #41279



**Florida Department of
Environmental Protection**

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Storage Tanks
&
Contamination
Monitoring
Information

Cover Page Report

Report Run Date: 06/25/2025 Last Data Refresh: 06/24/2025 Report Generated from DOPPLER

District	Central	Type	Retail Station
County	Osceola	Status	OPEN
ID	9818243	Latitude	28° 20' 44.5068
Name	7-ELEVEN STORE #41279 3230 ORANGE AVE KISSIMMEE, FL 34744	Longitude	81° 23' 36.1822
Contact	DAVID PETERSEN	LL Method	DPHO
Phone	(407) 403-2995	LL Status	REVIEWED
		Status Date	09/14/2023

Account Owner Information

Name	7-ELEVEN INC. PO BOX 711 Dallas, TX 75221-711	Effective Date	11/16/2020
Contact	DAVID PETERSEN MILEI AVILES JENNIFER DART		
Phone	(407) 403-2995		
Email	DAVID.PETERSEN@7-11.COM		
	Placard # / Date	712013 - 05/30/2025	

Property Owner Information

Name	THREE STICKS CAPITAL LLC C/O O'CONNER PROP MANAG 230 ROYAL PALM WAY PALM BEACH, FL 33480-4338	Effective Date	11/16/2020
Contact	PETER BERGNER		
Phone	(561) 308-6904		
Email	PBERGNER@OCONNOREP.COM		

Tank	Tank Size	Content	Installed	Placement	Status
1	20000	Ethanol E10 (8)	12/16/2020	UNDERGROUND	In Service (U)

Constructions

- (E) Fiberglass
- (I) Double wall
- (M) Spill containment bucket
- (N) Flow shut-Off
- (O) Tight fill
- (P) Level gauges/alarms

Pipings

- (F) Double wall
- (J) Pressurized piping system
- (K) Dispenser liners
- (N) Approved synthetic material

Monitorings

- (1) Continuous electronic sensing
- (3) Electronic monitor pipe sumps
- (5) Electronic monitor dispenser liners
- (F) Monitor dbl wall tank space
- (H) Mechanical line leak detector
- (K) Monitor dbl wall pipe space

Tank	Tank Size	Content	Installed	Placement	Status
2	20000	Vehicular Diesel (D)	12/16/2020	UNDERGROUND	In Service (U)

Constructions

- (E) Fiberglass
- (I) Double wall
- (L) Compartmented
- (M) Spill containment bucket
- (N) Flow shut-Off
- (O) Tight fill
- (P) Level gauges/alarms

Pipings

- (C) Fiberglass
- (F) Double wall
- (J) Pressurized piping system
- (K) Dispenser liners

Monitorings

- (1) Continuous electronic sensing
- (3) Electronic monitor pipe sumps
- (5) Electronic monitor dispenser liners
- (F) Monitor dbl wall tank space
- (H) Mechanical line leak detector
- (K) Monitor dbl wall pipe space

Insurance Documents

FR Type	Effective Date	Expiration Date	Company Name
INSURANCE	12/18/2023	12/18/2024	IRONSHORE SPECIALTY INSURANCE COMPANY
INSURANCE	12/18/2022	12/18/2023	IRONSHORE SPECIALTY INSURANCE COMPANY
INSURANCE	12/18/2021	12/18/2022	IRONSHORE SPECIALTY INSURANCE CO
INSURANCE	12/18/2020	12/18/2021	IRONSHORE SPECIALTY INSURANCE CO

No Legacy Data Found

Compliance Activity Information

Activity Code	Date Completed	Results	Inspector	AST/UST Count	Description
Electronic Communication	10/17/2024	Satisfied	BECKER_GT_1		Incident
Electronic Communication	10/17/2024	Satisfied	BECKER_GT_1		Incident
Electronic Communication	10/14/2024	Satisfied	KIDDER_MS_1		Incident
Electronic Communication	10/14/2024	Satisfied	BECKER_GT_1		Incident
Electronic Communication	10/14/2024	Satisfied	BECKER_GT_1		Incident
Document Management	08/27/2024	Satisfied	BECKER_GT_1		Incident
Electronic Communication	08/27/2024	Satisfied	BECKER_GT_1		Incident
Electronic Communication	08/27/2024	Satisfied	BECKER_GT_1		Incident
Letter	08/23/2024	Satisfied	SAVOY_JA_1		Routine Compliance
Site Inspection	08/23/2024	In Compliance	SAVOY_JA_1	0/2	Routine Compliance
Letter	11/28/2022	Satisfied	SAVOY_JA_1		Routine Compliance
Electronic Communication	11/21/2022	Satisfied	SAVOY_JA_1		Routine Compliance
Site Inspection	11/21/2022	In Compliance	SAVOY_JA_1	0/2	Routine Compliance
Letter	10/20/2021	Satisfied	BECKER_GT_1		Installation
Electronic Communication	10/20/2021	Satisfied	BECKER_GT_1		Installation
Electronic Communication	10/20/2021	Satisfied	BECKER_GT_1		Installation
Site Inspection	10/20/2021	In Compliance	BECKER_GT_1	0/2	Installation

Electronic Communication	10/18/2021	Satisfied	BECKER_GT_1	Installation
Electronic Communication	10/13/2021	Satisfied	BECKER_GT_1	Installation
Electronic Communication	10/13/2021	Satisfied	BECKER_GT_1	Installation
Electronic Communication	02/11/2021	Satisfied	BECKER_GT_1	Installation
Electronic Communication	02/11/2021	Satisfied	BECKER_GT_1	Installation
Electronic Communication	12/07/2020	Satisfied	BECKER_GT_1	Installation
Electronic Communication	11/17/2020	Satisfied	BECKER_GT_1	Installation
Electronic Communication	11/17/2020	Satisfied	BECKER_GT_1	Installation

No Open AOCs Found

No Open Violations Found

No Discharges Found



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form 62-761.900(6)
Form Title: Incident Notification Form
Effective Date: January 2017
Incorporated in Rule 62-761.405, F.A.C.

Incident Notification Form

Complete all applicable blanks

Facility ID Number (if registered): 9818243

Facility Name: 7 Eleven Store #41279

Telephone Number: (321)320-4096

Facility Owner or Operator: 7 Eleven Inc.

Mailing Address: PO Box 711 (Gasoline Compliance) Dallas, TX 75221

Location of Incident (facility street address): 3230 Orange Ave, Kissimmee, FL 34744

Date of Form Completion: 8/27/24

Date of Discovery of Incident: 8/20/24

County: Osceola

Monitoring method or activity that indicates an incident: (Check all that apply)

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Visual Observation | <input type="checkbox"/> Electronic sensors, probes or cables | <input type="checkbox"/> Closure |
| <input type="checkbox"/> Primary integrity test | <input type="checkbox"/> Interstitial monitoring | <input type="checkbox"/> Line leak detectors |
| <input type="checkbox"/> Interstitial integrity test | <input type="checkbox"/> Closure integrity evaluation | <input type="checkbox"/> Automatic tank gauging |
| <input checked="" type="checkbox"/> Containment integrity test | <input type="checkbox"/> Tracer or helium testing | <input type="checkbox"/> Other (specify): _____ |

Type of regulated substance stored in the storage system: (Check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Gasoline | <input type="checkbox"/> Jet fuel | <input type="checkbox"/> Mineral acid (ASTs) |
| <input type="checkbox"/> Diesel | <input type="checkbox"/> Used/waste oil | <input type="checkbox"/> Ammonia compound <input type="checkbox"/> Chlorine compound |
| <input type="checkbox"/> Heating oil | <input type="checkbox"/> New motor/lube oil | <input type="checkbox"/> Biofuel blends |
| <input type="checkbox"/> Kerosene | <input type="checkbox"/> Pesticide | <input type="checkbox"/> Unknown |
| <input type="checkbox"/> Aviation gas | <input type="checkbox"/> Grades 5 & 6 residual oils | <input type="checkbox"/> Other (specify): _____ |
| <input type="checkbox"/> Hazardous substance (USTs) – write name or Chemical Abstract Service (CAS) #: _____ | | |

Incident involves or originated from: (Check all that apply)

- | | | |
|---|---|--|
| <u>A positive response of release detection device:</u> | <u>A failed integrity test:</u> | <u>Or:</u> |
| <input type="checkbox"/> 1. Visual observation | <input type="checkbox"/> 1. Double-walled tank | <input type="checkbox"/> 1. Odors in the vicinity |
| <input type="checkbox"/> 2. Alarm | <input type="checkbox"/> 2. Double-walled piping | <input type="checkbox"/> 2. Loss > 100 gallons on impervious surface |
| <input type="checkbox"/> 3. Vacuum or pressure change | <input type="checkbox"/> 3. Containment sump | <input type="checkbox"/> 3. Loss > 500 gallons in AST dike field |
| <input type="checkbox"/> 4. MLLD restricting flow | <input checked="" type="checkbox"/> 4. Spill containment system | <input type="checkbox"/> 4. Unusual operating conditions |
| <input type="checkbox"/> 5. ELLD/other device shutting power off to pump | <input type="checkbox"/> 5. Double bottom AST | <input type="checkbox"/> Other (specify): _____ |
| <input type="checkbox"/> 6. Liquid > 1 inch in out-of-service tank (UST only) | | |

Cause of the incident, if known: (Check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Improper installation | <input type="checkbox"/> Spill/Overfill >100 gallons on impervious surface | <input type="checkbox"/> Human error |
| <input type="checkbox"/> Material failure (crack, split, etc.) | <input type="checkbox"/> Spill/Overfill >500 gallons in AST dike field | <input type="checkbox"/> Vandalism or theft |
| <input type="checkbox"/> Material incompatibility | <input type="checkbox"/> Corrosion | <input type="checkbox"/> Unknown |
| <input type="checkbox"/> Faulty probe or sensor | <input type="checkbox"/> Weather | <input type="checkbox"/> Other (specify): _____ |

Actions taken in response to the incident:

Tankology reported PUL drop tube is seized. Unable to remove for overfill testing. Sb will have to be reaplced. DECON will be performing reapir.

Comments:

A copy of the reapir records will be provided.

Agencies notified (as applicable):

- Fire Department County Program _____ District Office _____ State Watch Office 800-320-0519 National Response Center 800-424-8802

To the best of my knowledge and belief all information submitted on this form is true, accurate, and complete.

Milei Aviles - Environmental Compliance Specialist

Printed name of Owner, Operator or Authorized Representative

milei.aviles@7-11.com

Signature of Owner, Operator and Authorized Representative

Digitally signed by milei.aviles@7-11.com
DN: cn=milei.aviles@7-11.com
Date: 2017.05.25 12:39:22 -0400

Site No. 2

San Mateo Site and Lot 22



March 2, 2018

Ms. Najia Elmansori
Florida Department of Environmental Protection
Central District – Permitting and Waste Cleanup Program
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Telephone: (407) 897-4320

Email: <mailto:najia.elmansori@floridadep.gov>

Re: Limited Site Investigation Report and No Further Action Proposal
San Mateo and Lot 22
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Osceola County, Florida
FDEP WCU COM_359314
Terracon Project No. H1177166A

Dear Ms. Elmansori:

Terracon Consultants, Inc. (Terracon), on behalf of Deerfield Land Corporation, is providing the attached Limited Site Investigation report prepared for the referenced site. We are requesting the Department to review the report for concurrence with our proposal that no further action is required with regards to the arsenic identified in soil and groundwater.

Please contact the undersigned at (407) 740-6110, if you have questions regarding the information provided.

Sincerely,
Terracon Consultants, Inc.

Eric Krebill, P. G.
Senior Project Manager

John Malkowski, P.E.
Senior Project Engineer

Attachments: Limited Site Investigation, San Mateo and Lot 22, dated March 2, 2018

Cc: Thomas Roehlk – Deerfield Land Corp., email: tomroehlk@tupperware.com
Jack Weir – East Wind Development Group, email: JWeir@eastwinddevgroup.com

Terracon Consultants, Inc. 1675 Lee Road Winter Park, FL 32789
P [407] 740 6110 F [407] 740 6112 terracon.com

Environmental

Facilities

Geotechnical

Materials

Limited Site Investigation

**San Mateo and Lot 22
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Osceola County, Florida
FDEP WCU COM_359314**

March 2, 2018
Terracon Project No. H1177166A



Prepared for:
Deerfield Land Corporation
Orlando, Florida

Prepared by:
Terracon Consultants, Inc.
Winter Park, Florida

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

March 2, 2018



Deerfield Land Corporation
14901 South Orange Blossom Trail
Orlando, Florida 32806

Attn: Mr. Thomas Roehlk
P: (407) 826-4514
E: tomroehlk@tupperware.com

Re: Limited Site Investigation
San Mateo and Lot 22
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Osceola County, Florida
FDEP WCU COM_359314
Terracon Project No. H1177166A


Dear Mr. Roehlk:

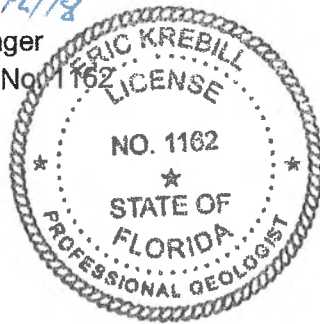
Terracon Consultants, Inc. (Terracon) is pleased to submit our report of Limited Site Investigation (LSI) activities completed at the site referenced above. The report presents data from recent field activities that included the completion of soil borings and the collection of soil and groundwater samples for chemical analysis. Terracon conducted the LSI in general accordance with Supplements to the Agreement for Services associated with Terracon proposal PH1177779.


Terracon appreciates this opportunity to provide environmental engineering services to Deerfield Land Corporation. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,

Terracon Consultants, Inc.


Eric Krebill, PG *3/2/18*
Senior Project Manager
Florida Registration No. 1162




John Malkowski, P.E.
Senior Project Engineer

Terracon Consultants, Inc. 1675 Lee Rd. Winter Park FL 32789
P 407-740-6110 F 407-740-6112 terracon.com

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APPENDIX A – EXHIBITS

- Exhibit 1 – Topographic Map
- Exhibit 2 – Site Diagram
- Exhibit 3 – Soil and Groundwater Assessment Areas
- Exhibit 4 – Area TMW-8 (Lot 22)
- Exhibit 5 – Area TMW-7 and TMW-10 (San Mateo)
- Exhibit 6 – Area TMW-6 (San Mateo)
- Exhibit 7 - Area TMW-6 Arsenic in Groundwater
- Exhibit 8 – Groundwater Elevations 2-14-18
- Exhibit 9 – Groundwater Elevations 2-1-18
- Exhibit 10 – Groundwater Elevations 2-16-18

APPENDIX B – TABLES

- Table 1 – Soil Arsenic Analytical Summary
- Table 2 – Temporary Monitoring Well Construction & Groundwater Elevation Summary
- Table 3 – Groundwater Arsenic Analytical Summary
- Table 4 – Surface Water Arsenic Analytical Summary

APPENDIX C – ANALYTICAL REPORTS AND CHAIN OF CUSTODY

APPENDIX D – FIELD DATA

- Groundwater Sampling and Equipment Calibration Logs
- Groundwater Elevation Data

APPENDIX E – PROPOSED SAN MATEO SOIL REMOVAL AREA DIAGRAM

**LIMITED SITE INVESTIGATION
SAN MATEO AND LOT 22
SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
KISSIMMEE, OSCEOLA COUNTY, FLORIDA**

**FDEP WCU COM_359314
Terracon Project No. H1177166A
March 2, 2018**

1.0 SITE DESCRIPTION

Construction of the San Mateo residential apartments (the site) is proposed at Osceola County Property Appraiser parcels 03-25-29-4609-0001-0010 and 03-25-29-4609-0001-0020, which comprise approximately 18 acres of vacant land. The site is located along the west side of Orange Avenue, approximately 1,000 feet south of the intersection of Mary Louis Lane in Kissimmee, Osceola County, Florida. The assessment activities discussed in this Limited Site Investigation (LSI) report also include a portion of parcel 03-25-29-4586-0001-0020 (Lot 22) adjoining north of the San Mateo parcels. All three parcels are currently owned by Deerfield Land Corporation. A Topographic Map showing the site location is included as Exhibit 1 and a Site Diagram is included as Exhibit 2 in Appendix A.

Terracon previously completed a *Phase I Environmental Site Assessment* report dated March 8, 2017 (Terracon Project No. H1177125) for 37.2 acres that included the current LSI parcels. Based on a review of the historical information, portions of the LSI parcels were developed as a golf course from the 1970s to late-1980s or early-1990s. Potential impacts to soil and shallow groundwater attributed to the historical pesticide and herbicide application associated with the golf course turf maintenance was deemed a recognized environmental condition.

Terracon prepared a *Limited Site Investigation, Lots 22 & 23* dated April 28, 2017 (Terracon Project No. H1177166), discussing initial soil and groundwater testing conducted to evaluate potential pesticide and arsenic impacts associated with the former golf course. Based on the testing results, arsenic was identified in the top 2 feet at three relict golf course-hole green areas corresponding with boring locations B-8 (Lot 21), B-10/B-11 (Lot 22 and San Mateo), and B-13/B-14 (San Mateo) at concentrations exceeding Florida's soil cleanup target level (SCTL) for residential direct exposure (RSCTL) of 2.1 milligrams per kilogram (mg/kg) listed in Chapter 62-777, Florida Administrative Code (FAC). The reported arsenic concentrations in soil did not exceed the commercial/industrial direct exposure SCTL (CSCTL) of 12 mg/kg. Organochlorine pesticide concentrations reported in soil samples did not exceed SCTLs. Arsenic concentrations detected in groundwater samples TMW-6 and TMW-7 (Lot 21 and San Mateo), and TMW-8 (Lot 21) did not exceed the groundwater cleanup target level (GCTL) of 10 micrograms per liter (ug/L) established for arsenic in Chapter 62-777, FAC.

Limited Site Investigation

San Mateo and Lot 22 ■ Kissimmee, Florida

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A normal groundwater elevation of 83 feet relative to the National Geodetic Vertical Datum (NGVD) has been determined by previous geotechnical assessment and civil engineering calculations approved by the South Florida Water Management District as denoted for the normal water level of ponds on drawings in Environmental Resource Permit No. 49-00477-S. Terracon submitted the previous reports to the Florida Department of Environmental Protection (FDEP) on November 27, 2017, along with planned additional assessment activities to evaluate the extent arsenic concentrations in soil exceeding its RSCTL at or above an elevation of 83 feet NGVD and to further evaluate arsenic concentrations in groundwater. This LSI report documents the soil and groundwater assessment activities and results, subsequent to the submittal of the previous reports.

2.0 SCOPE OF SERVICES

This LSI included soil sampling and analysis to evaluate the horizontal extent of arsenic concentrations exceeding its RSCTL in the areas previously identified around temporary monitoring wells TMW-6 (San Mateo), TMW-7 and TMW-10 (San Mateo), and TMW-8 (Lot 22). This LSI also includes groundwater sampling and analysis conducted to further evaluate arsenic concentrations in groundwater in the areas where the soil impacts were previously identified. The three LSI areas are indicated on Exhibit 3 in Appendix A.

2.1 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal and were not restricted by ASTM E1903-11. This report is not intended to meet site assessment per Chapter 62-780, FAC.

2.2 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, nondetectable, or not present during these services. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this LSI. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services. The data, interpretations, findings, and our

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San Mateo and Lot 22 ■ Kissimmee, Florida

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recommendations are based solely upon data obtained at the time and within the scope of these services.

2.3 Reliance

This report has been prepared for the exclusive use of Deerfield Land Corporation, and San Mateo Crossing, LLC. Any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of Deerfield Land Corporation and Terracon. Any unauthorized distribution or reuse is at Deerfield Land Corporation's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, LSI report, and Terracon's Agreement for Services. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon's liability to Deerfield Land Corporation and all relying parties unless otherwise agreed in writing.

3.0 FIELD INVESTIGATION

Terracon has a commitment to the safety of all its employees. As such, and in accordance with our Incident and Injury Free® safety culture, a site safety pre-task plan was developed to identify potential safety concerns and prepare our personnel to handle conditions during field services. Prior to commencement of daily on-site activities, Terracon held a meeting with assigned staff to review the proposed work sequence and evaluate work practices for safe completion of the project. Fieldwork was conducted by environmental staff with OSHA 1910.120 training. Terracon contacted Sunshine 811 to mark locations of underground utilities in the work area prior to initiating intrusive activities. Soil sampling activities were conducted in general accordance with the FDEP *Standard Operating Procedures for Field Activities*, DEP-SOP-001/01.

Locations of the previous soil and groundwater sampling locations were estimated based on positions noted on diagrams in the previous LSI figures, and observation of topographic elevated areas and relatively open flat areas observed during current reconnaissance perceived to reflect former golf course green and fairway areas. The previous sampling data are not included on the current exhibits and summary tables due to lack of exact previous location information. The current sampling locations were flagged in the field and global positioning system coordinates were recorded for certain locations.

3.1 Soil Sampling and Analysis

Soil sampling was conducted in three events, including December 5-6, 2017, January 5, 2018, and January 30-31, 2018. The LSI areas are indicated on Exhibit 3 in Appendix A. The soil sampling locations in the areas of temporary monitoring wells and TMW-8 (Lot 22), TMW-7 and TMW-10 (San Mateo), TMW-6 (San Mateo) are respectively plotted on Exhibits 4, 5, and 6 in

Limited Site Investigation

San Mateo and Lot 22 ■ Kissimmee, Florida

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Appendix A. A soil sample was also collected at temporary monitoring well TMW-9 (San Mateo), which is indicated on Exhibit 3.

Soil samples were intended to be collected at depths 0 to 6 inches below ground surface (bgs) and 6 to 24 inches bgs. However, due to the current shallow groundwater interface from near surface to approximately 2 feet bgs at the San Mateo investigation areas, some of the soil sample collection depths were modified to either 0 to 1 foot bgs, 0.5 to 1 foot bgs, or 0.5 to 1.5 foot bgs in order to evaluate arsenic concentrations above the groundwater. Additional step-out sampling locations were not available in some areas due to near surface groundwater of submerged conditions. The soil samples were placed in laboratory prepared glassware, labelled, and placed on ice in a cooler sealed with custody tape. The sample coolers and completed chain-of-custody records were relinquished to Pace Analytical Services, Inc. (December 5-6, 2017 and January 5, 2018) or Accutest Southeast (January 30-31, 2018) for analysis of arsenic concentrations by EPA Method 6010. The laboratory analytical reports and chain-of-custody records are attached in Appendix B.

Table 1 contains a summary of soil sample locations with reference to sample collection depth, date, groundwater depth, and reported arsenic concentration. Laboratory analytical results for soil samples were compared to SCTLs listed in Chapter 62-777, FAC. Exhibits 4, 5, and 6 include color coding of the sampling locations that illustrates where arsenic was reported at concentrations exceeding its RSCTL above the normal groundwater elevation of 83 feet NGVD. In summary:

- Area TMW-8 (Lot 22): The horizontal extent of soils containing arsenic concentrations exceeding its RSCTL of 2.1 mg/kg was defined at sampling locations B8K, B8L, B8M and B8N. Arsenic concentrations did not exceed the RSCTL in step-down samples collected at a depth of 2 to 4 feet bgs. An arsenic concentration exceeding its CSCTL of 12 mg/kg reported in soil sample B8F-0-0.5 collected 0 to 0.5 foot bgs was vertically defined by step-down sample B8F-0.5-2' collected 0.5 to 2 feet bgs, and horizontally at step-out samples B8F-N, B8F-E, B8F-S and B8F-W. Groundwater was present at a depth of approximately 4 feet bgs at this area. This area is presented on Exhibit 4.
- Area TWM-7 and TMW-10 (San Mateo): The horizontal extent of soils containing arsenic concentrations exceeding its RSCTL was partially defined to the north at sample locations B13A, B13B and B13C, and to the south at B14J and B14K. A ditch and Orange Avenue reconstruction occupied the area east of the sampling locations. The groundwater interface was within 1 inch above or below the ground surface to the west of the sampling locations. Where the arsenic concentrations exceeding its RSCTL were identified, the vertical extent predominantly extended to the current groundwater table interface at an elevation of approximately 83 feet NGVD, which is 2 feet bgs or less at this area. This area is presented on Exhibit 5.
- Area TMW-6 (Lot 22 and San Mateo): The horizontal extent of soils containing arsenic concentrations exceeding its RSCTL was predominantly defined, except to the east of sample location B10-5 and to the west of sample location B10-18. Surface water in a

Limited Site Investigation

San Mateo and Lot 22 ■ Kissimmee, Florida

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cypress wetland adjoins to the south. Where the arsenic concentrations exceeding its RSCTL were identified, the vertical extent predominantly extended to the current groundwater table interface at an elevation of approximately 83 feet NGVD, which is 2 feet bgs or less at this area. This area is presented on Exhibit 6.

- Area TMW-6 (San Mateo): Arsenic concentration did not exceed its RSCTL in a soil sample collected at a depth of 0 to 0.5 foot bgs at temporary monitoring well TMW-6. Groundwater was present at a depth of approximately 1.8 feet bgs at this location. This area is presented on Exhibit 7.

3.2 Temporary Monitoring Well Installation, Groundwater Sampling and Analysis

Temporary monitoring wells TMW-6 to TMW-10 were installed by Terracon on December 4-5, 2017. Locations of TMW-6, TMW-7 and TMW-8, respectively shown on Exhibits 6, 5 and 4, were selected to collect groundwater samples for evaluation of arsenic concentrations in the areas where arsenic concentrations in soil were previously identified exceeding the RSCTL. TMW-9 (see Exhibit 3) and TMW-10 (see Exhibit 5) were located as requested by the perspective purchaser at other apparent previous golf course locations. A summary of temporary monitoring well construction information is included on Table 2. These shallow temporary monitoring wells were installed using a drilling rig equipped with hollow stem augers. The wells were constructed with 10 feet of 2-inch diameter 0.006-inch factory-slotted Schedule 40 polyvinyl chloride (PVC) screen coupled to a section of solid PVC riser that extended to a level approximately 2 to 4 feet above ground surface. The well screens were set at a depth of approximately 1 to 11 feet bgs to bracket the groundwater table present at a depth of 2 feet bgs or less, and surrounded by a 30/45-graded sand filter pack. A layer of 30/65-graded sand was placed as a seal in the boring annulus above the well screen, and a layer of cement grout was placed above the seal. The wells were developed by over-pumping and the purged water was spread to infiltrate at the surface adjacent to the well.

Eleven shallow step-out temporary monitoring wells (TMW-6N1, TNW-6N2, TMW-6N3, TMW-6E1, TMW-6E2, TMW-6E3, TMW-6S1, TMW-6S2, , TMW-6W1, TMW-6W2 and TMW-6W3) and step-down temporary monitoring well TMW-6D were installed by Terracon's subcontractor Net Drilling on January 30-31, 2018. These wells were installed to collect groundwater samples to help evaluate of the extent of arsenic concentrations identified above its GCTL at TWM-6. Approximate shallow temporary monitoring well locations are shown on Exhibits 6 and 7 in Appendix A. The temporary monitoring wells were installed using a drilling rig equipped with hollow stem augers. The shallow wells were constructed with 10 feet of 1-inch diameter 0.006-inch factory-slotted Schedule PVC screen coupled to a section solid PVC riser that extended to a level approximately 3 feet above ground surface. The shallow well screens were set at a depth of approximately 1 to 11 feet bgs to bracket the groundwater table present at a depth of 2 feet bgs or less, and surrounded by a 30/45-graded sand filter pack. A layer of 30/65-graded sand was placed as a seal in the boring annulus above the well screen, and a layer of cement grout was placed above the seal. Construction of deeper TMW-6D was similar, except a 5-foot screen was

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set at a depth of 12 to 17 feet bgs. The wells were developed by over-pumping and the purged water was spread to infiltrate at the surface adjacent to the well.

Five additional shallow step-out temporary monitoring wells (TMW-6E4, TNW-6SE, TMW-6S3, TMW-6SW and TMW-6W4) were installed by Terracon's subcontractor Net Drilling on February 14, 2018. These wells were installed to collect groundwater samples to further evaluate the extent of arsenic concentrations identified above its GCTL at TWM-6. Approximate shallow temporary monitoring well locations are shown on Exhibits 6 and 7 in Appendix A. The temporary monitoring wells were installed using a drilling rig equipped with hollow stem augers. The shallow wells were constructed with 10 feet of 2-inch diameter 0.006-inch factory-slotted Schedule PVC screen coupled to a section solid PVC riser that extended to a level approximately 3 feet above ground surface. The shallow well screens were set at a depth of approximately 1 to 11 feet bgs to bracket the groundwater table present at a depth of 2 feet bgs or less, and surrounded by a 30/45-graded sand filter pack. A layer of 30/65-graded sand was placed as a seal in the boring annulus above the well screen, and a layer of cement grout was placed above the seal. The wells were developed by over-pumping and the purged water was spread to infiltrate at the surface adjacent to the well.

Brown silty sands were observed to a depth of 11 feet bgs at the temporary monitoring well locations. Gray clay was observed at a depth of 11 to 17 feet bgs during installation of deeper temporary monitoring well TMW-6D.

Groundwater samples were collected from temporary monitoring wells TMW-6 to TMW-10 on December 7, 2017. TMW-6 was resampled on January 5, 2018. Shallow step-out temporary monitoring wells TMW-6N1, TNW-6N2, TMW-6N3, TMW-6E1, TMW-6E2, TMW-6E3, TMW-6S1, TMW-6S2, TMW-6W1, TMW-6W2 and TMW-6W3, and step-down temporary monitoring well TMW-6D were sampled on January 31 or February 1, 2018. TMW-6S2 was resampled on February 16, 2018. TME-6E4, TMW-6SE, TMW-6S3, TMW-6SW and TMW-6W4 were sampled on February 16, 2018. Prior to sample collection, each monitoring well was purged in accordance with DEP-SOP-01/001, FS 2200. Groundwater samples were collected using new polyethylene tubing and a peristaltic pump. Elevated turbidity was measured while purging nearly all of the wells, despite purging at a low flow rate. The portions of the samples collected for dissolved arsenic analysis were filtered in the field. Field data sheets and equipment calibration logs are provided in Appendix C. The water samples were placed in laboratory prepared glassware, labelled, and placed on ice in a cooler sealed with custody tape. The sample coolers and completed chain-of-custody records were relinquished to Pace Analytical Services, Inc. (December 7, 2017 and January 5, 2018) or Accutest Southeast (January 31-February 16, 2018) for analysis of arsenic concentrations (total and dissolved) by EPA Method 6010. The laboratory analytical reports and chain-of-custody records are attached in Appendix B.

Table 3 contains a summary of arsenic concentrations reported in the groundwater samples including both unfiltered and field filtered (dissolved) results. Laboratory analytical results for

Limited Site Investigation

San Mateo and Lot 22 ■ Kissimmee, Florida

March 2, 2018 ■ Terracon Project No. H1177166A



groundwater samples were compared to Florida's GCTLs listed in Chapter 62-777, FAC. In summary:

- Areas TMW-8 (Lot 22), TMW-7 and TMW-10 (San Mateo), and TMW-9 (San Mateo): Arsenic concentrations reported in groundwater samples did not exceed the GCTL for arsenic of 10 ug/L.
- Area TMW-6 (Lot 22 and San Mateo): Total arsenic concentrations exceeding its GCTL were reported in groundwater samples collected at 15 of the 18 temporary monitoring wells. Exhibit 7 in Appendix A includes color coding of the sampling locations that illustrates where arsenic was reported at concentrations exceeding its GCTL, based on reported dissolved arsenic concentrations. Field filtered dissolved arsenic concentrations did not exceed the GCTL in three of the groundwater samples with elevated total arsenic concentrations (TMW-6E2, TMW-6W2 and TMW-6D). Arsenic concentrations reported in four of the groundwater samples (TMW-6E4, TMW-6S2, TMW-6W4 and TMW-6SE) exceeded the natural attenuation default concentration (NADC) of 100 ug/L established for arsenic. In general, the arsenic concentrations in groundwater decrease to the north away from the cypress wetland surface water area, and the north extent of arsenic concentrations exceeding the GCTL is defined at TMW-6N2 located approximately 70 feet north of the wetland.

3.3 Surface Water Sampling and Analysis

A surface water grab sample was collected on February 2, 2018, from a cypress wetland area adjacent approximately 10 feet south of temporary monitoring well TMW-6S3. The surface water sample location is indicated on Exhibit 7 in Appendix A. The water depth was approximately ½ foot deep where the water sample was collected. The portion of the sample collected for dissolved arsenic analysis was filtered in the field. The water sample was placed in laboratory prepared glassware, labelled, and placed on ice in a cooler sealed with custody tape. The sample cooler and completed chain-of-custody record were relinquished to Accutest Southeast for analysis of arsenic concentrations (total and dissolved) by EPA Method 6010. The laboratory analytical report and chain-of-custody record is attached in Appendix B.

Table 4 contains a summary of arsenic concentrations reported in the surface water sample. Laboratory analytical results for the surface water sample were compared to Florida's Freshwater Surface Water Criteria listed in Chapter 62-777, FAC. In summary:

- Area TMW-6 (Lot 22 and San Mateo): Arsenic concentrations reported in the surface water sample did not exceed the Freshwater Surface Water Criteria of 50 ug/L, or the GCTL for arsenic of 10 ug/L

3.4 Shallow Groundwater Flow

The elevation at the top of temporary monitoring well casings TMW-6 to TMW-10 and nearby ground elevations were surveyed by Tinklepaugh Surveying Services, Inc. on December 28,

Limited Site Investigation

San Mateo and Lot 22 ■ Kissimmee, Florida

March 2, 2018 ■ Terracon Project No. H1177166A



2017. Terracon used the top of casing elevation established at TMW-6 as a benchmark to measure the top of casing elevations for the surrounding step-out and step-down temporary monitoring wells. A copy of the survey, subsequent temporary monitoring well top of casing measurements, and groundwater measurements in the monitoring wells is contained in Appendix C. Table 2 contains a summary of groundwater elevation measurements. Exhibit 8 shows groundwater flow across Lot 22 and the San Mateo parcels was measured to the north on February 14, 2014, and the groundwater elevation was approximately 83.2 to 83.3 feet NGVD at the San Mateo properties. Groundwater flow to the north, away from the south-adjointing wetland, was also measured in the area of TMW-6 on February 1 and 16, 2018, as indicated on Exhibits 9 and 10.

4.0 CONCLUSIONS

Based on the scope of services described in this report and subject to the limitations described herein, Terracon concludes the following.

- Arsenic concentrations in soils exceeding SCTLs identified in the investigated areas of the apparent previous golf course appear anthropogenic and attributed to previous application of pesticide and/or herbicide for intended use in golf course maintenance.
- Arsenic concentrations did not exceed the Freshwater Surface Water Criteria in a surface water sample collected from the wetland adjacent to the TMW-6 area.
- Arsenic concentrations in groundwater exceeding its NADC and/or GCTL identified along a cypress wetland in the area of TMW-6 appear naturally accumulated and do not represent a release or discharge subject to Chapter 62-780, FAC, based on the following weight of evidence demonstration:
 - The assessment data show a defined pattern of concentrations indicative of arsenic accumulation through natural processes. Arsenic concentrations greater than the NADC were measured only at the temporary monitoring wells located within 50 feet of the current surface water shoreline along the wetland.
 - Arsenic concentrations in groundwater did not exceed the GCTL at any of the temporary monitoring wells positioned more than 50 feet away from the wetland fringe, where relatively widespread arsenic concentrations in soils exceeding the RSCTL were identified.
 - The maximum arsenic concentrations measured at the temporary monitoring wells positioned along the wetland fringe are more than twice the maximum arsenic concentration measured at the monitoring wells located away from the wetland fringe in areas where arsenic concentrations in soil exceed SCTLs.
 - Wetlands typically accumulate carbon, tends to accumulate inorganics such as metals.

Limited Site Investigation

San Mateo and Lot 22 ■ Kissimmee, Florida

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- Shallow groundwater flow was measured generally to the north, flowing away from the wetland.

5.0 PLANNED REMOVAL OF SOIL FROM SAN MATEO PARCELS

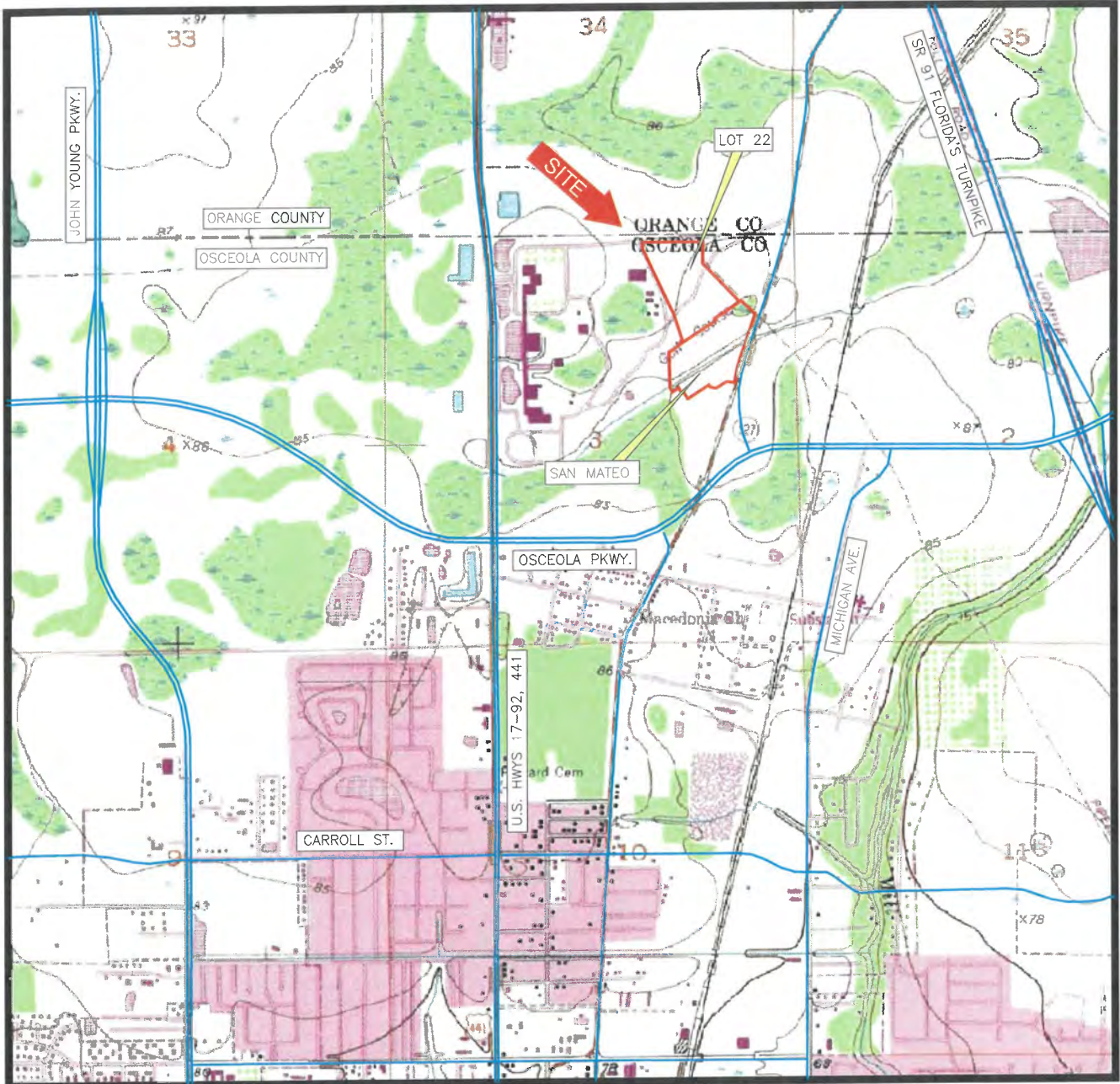
Soils containing arsenic concentrations exceeding the RSCTL at the San Mateo parcels is relative widespread in the soil above the normal groundwater table elevation of 83 feet NGVD. Because the proposed site use is residential apartments, the soils located above an elevation of 83 feet NGVD will be removed, and replaced with an additional approximately 3 to 4 feet of additional imported fill. A diagram showing the areas above an elevation of 83 feet NGVD where the soil will be removed is contained in Appendix E. The estimated excavation volume of approximately 1,800 cubic yards. The excavated soils will be placed and graded on Lot 22, on the area where arsenic concentrations are present exceeding the RSCTL shown on Exhibit 4 in Appendix A. Future use of Lot 22 is planned commercial, thus the presence of arsenic concentration greater than the RSCTL, but below the CSCTL, is considered compatible for development of Lot 22. Prior to placement of the San Mateo soil on Lot 22, the defined extent soil with arsenic concentrations greater than the CSCTL (20 feet length x 15 feet width x 2 feet depth, approximately 22 cubic yards) centered at soil sample B8F-0-0.5 (see Exhibit 4) will be excavated and transported offsite to the Omni Waste landfill in St. Cloud, Florida.

6.0 RECOMMENDATIONS

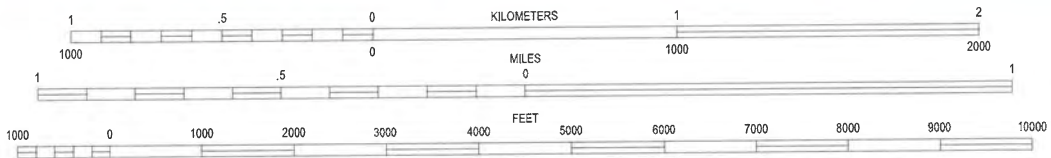
Proposed soil excavation, soil movement and placement, site development and future site use activities need to incorporate best management practices for human and ecological risk reduction, and to ensure that arsenic concentrations exceeding cleanup target levels in soil and groundwater are not spread to other areas.

Subsequent to completion of the soil management activities discussed above in Section 5, no further action is proposed with regards to the arsenic identified in soil and groundwater, other than abandonment of the temporary monitoring wells and use of best management practices. This report should be provided to the FDEP Central District – Permitting and Waste Cleanup Program, for review and concurrence with our proposal that no further action is required for the arsenic identified in soil and groundwater at the site.

APPENDIX A – EXHIBITS



SCALE 1:24 000



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SECTION: 3
TOWNSHIP: 25 SOUTH
RANGE: 29 EAST

KISSIMMEE, FLORIDA
ISSUED: 1953 REVISED: 1987
7.5 MINUTE SERIES (QUADRANGLE)



Mar01, 2018--10:05am N:\Projects\2017\H1177166A\PROJECT DOCUMENTS (Reports-Letters-Drafts to Clients)\Cad\feb 2018\7166A-usgs 1.dwg

Project Mngr:	EK	Project No.	H1177166A
Drawn By:	SW	Scale:	AS SHOWN
Checked By:	EK	File No.	H1177166A-1
Approved By:	EK	Date:	3-1-18

Terracon
Consulting Engineers and Scientists
1675 LEE ROAD WINTER PARK, FLORIDA 32789
PH. (407) 740-6110 FAX. (407) 740-6112

TOPOGRAPHIC VICINITY MAP
LIMITED SITE INVESTIGATION
SAN MATEO
SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
KISSIMMEE, OSCEOLA COUNTY, FLORIDA

EXHIBIT
1

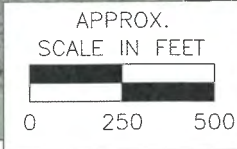
Mar01, 2018--10:06am N:\Projects\2017\H1177166A\PROJECT DOCUMENTS (Reports--Letters--Drafts to Clients)\Cad\feb 2018\7166A--site plan 2.dwg



LEGEND

APPROX. SITE BOUNDARIES

COUNTY PROPERTY APPRAISER PARCEL BOUNDARIES



Project Mngr:	EK	Project No.	H1177166A
Drawn By:	SW	Scale:	AS SHOWN
Checked By:	EK	File No.	H1177166A-2
Approved By:	EK	Date:	3-1-18

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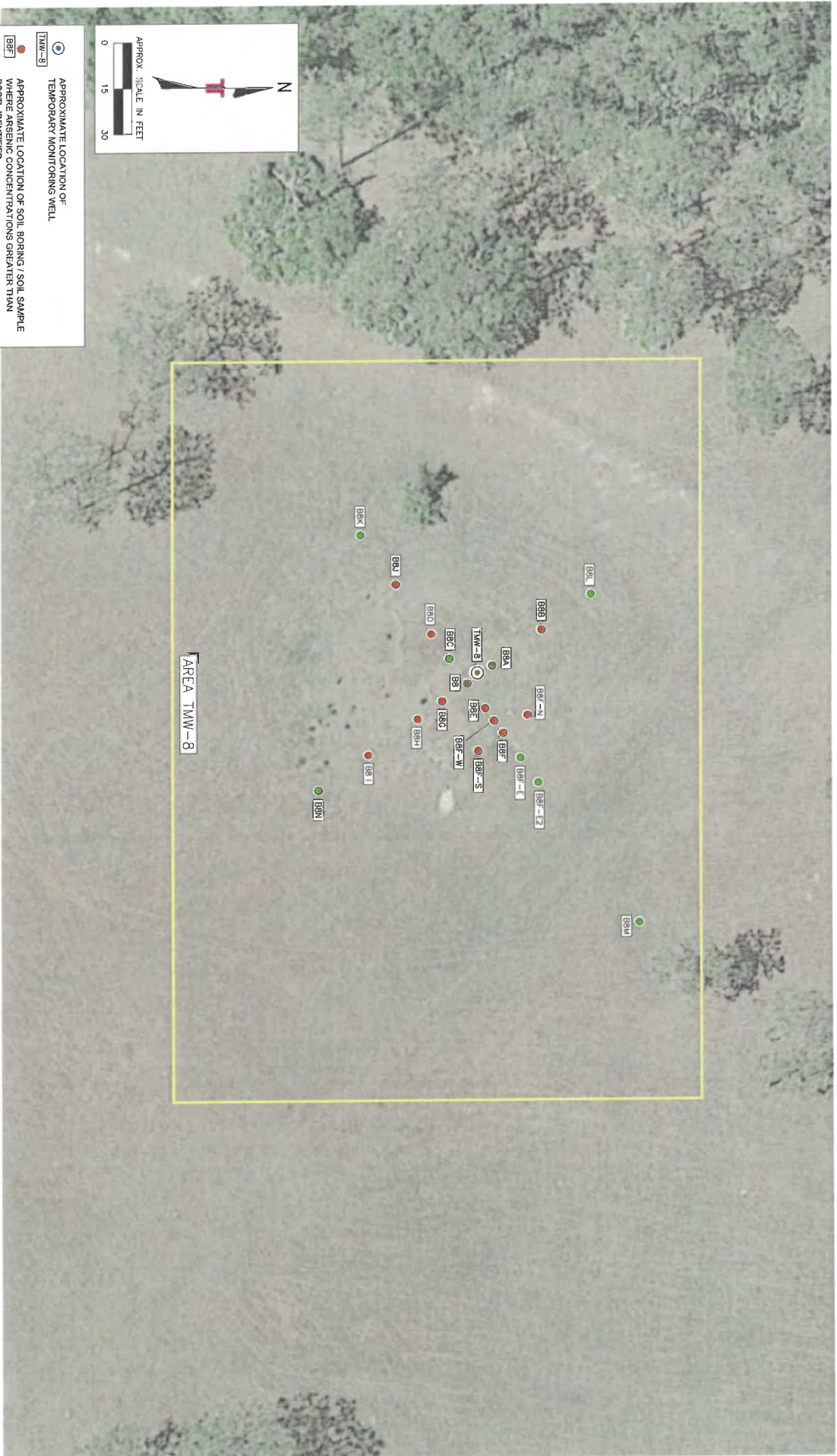
SITE DIAGRAM
 LIMITED SITE INVESTIGATION
 SAN MATEO
 SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
 KISSIMMEE, OSCEOLA COUNTY, FLORIDA

EXHIBIT
 2

TW-5 APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL
B-1 APPROXIMATE LOCATION OF SOIL BORING / SOIL SAMPLE



Project No.	EK	Project No.	H1177166A
Drawn By	SW	Scale	AS SHOWN
Checked By	EK	Title	H1177166A-3
Approved By	EK	Date	3-2-18
<p>Terracon Consulting Engineers and Scientists 3725 E. ROAD FT. WORTH, TEXAS 76102</p>		<p>SOIL AND GROUNDWATER ASSESSMENT AREAS LIMITED SITE INVESTIGATION SAN MATEO SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE KISSIMMEE, OSCEOLA COUNTY, FLORIDA</p>	



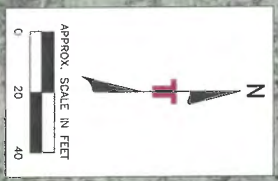
APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL

APPROXIMATE LOCATION OF SOIL BORING / SOIL SAMPLE WHERE ARSENIC CONCENTRATIONS GREATER THAN RSCTL IDENTIFIED

APPROXIMATE LOCATION OF SOIL BORING / SOIL SAMPLE WHERE ARSENIC CONCENTRATIONS LESS THAN RSCTL IDENTIFIED

RESIDENTIAL SOIL CLEANUP TARGET LEVEL

Project No:	EK	Project No:	H1177166A	<p>1151 15E ROAD WINTER PARK, FLORIDA 32986 TEL: (407) 946-8110</p>	<p>AREA TMW-8 (LOT 22) LIMITED SITE INVESTIGATION SAN MATEO SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE KISSIMMEE, OSCEOLA COUNTY, FLORIDA</p>
Drawn By:	SW	Scale:	AS SHOWN		
Checked By:	EK	File No:	H1177166A-4		
Approved By:	EK	Date:	3-2-18		
EXHIBIT					
4					



- APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL.
- APPROXIMATE LOCATION OF SOIL BORING / SOIL SAMPLE WHERE ARSENIC CONCENTRATIONS GREATER THAN RSCTL IDENTIFIED
- APPROXIMATE LOCATION OF SOIL BORING / SOIL SAMPLE WHERE ARSENIC CONCENTRATIONS LESS THAN RSCTL IDENTIFIED
- RESIDENTIAL SOIL CLEANUP TARGET LEVEL.

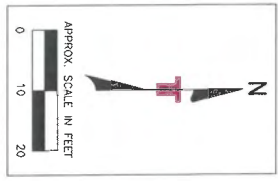
Prepared By	EK	Project No.	H1177166A
Drawn By	SW	Scale	AS SHOWN
Checked By	EK	File No.	H1177166A-5
Approved By	EK	Date	3-2-18

Terracon
 Consulting Engineers and Scientists
 4935 LEE ROAD
 WINTER PARK, FLORIDA 32789
 PH: (407) 764-1110 FAX: (407) 764-1112

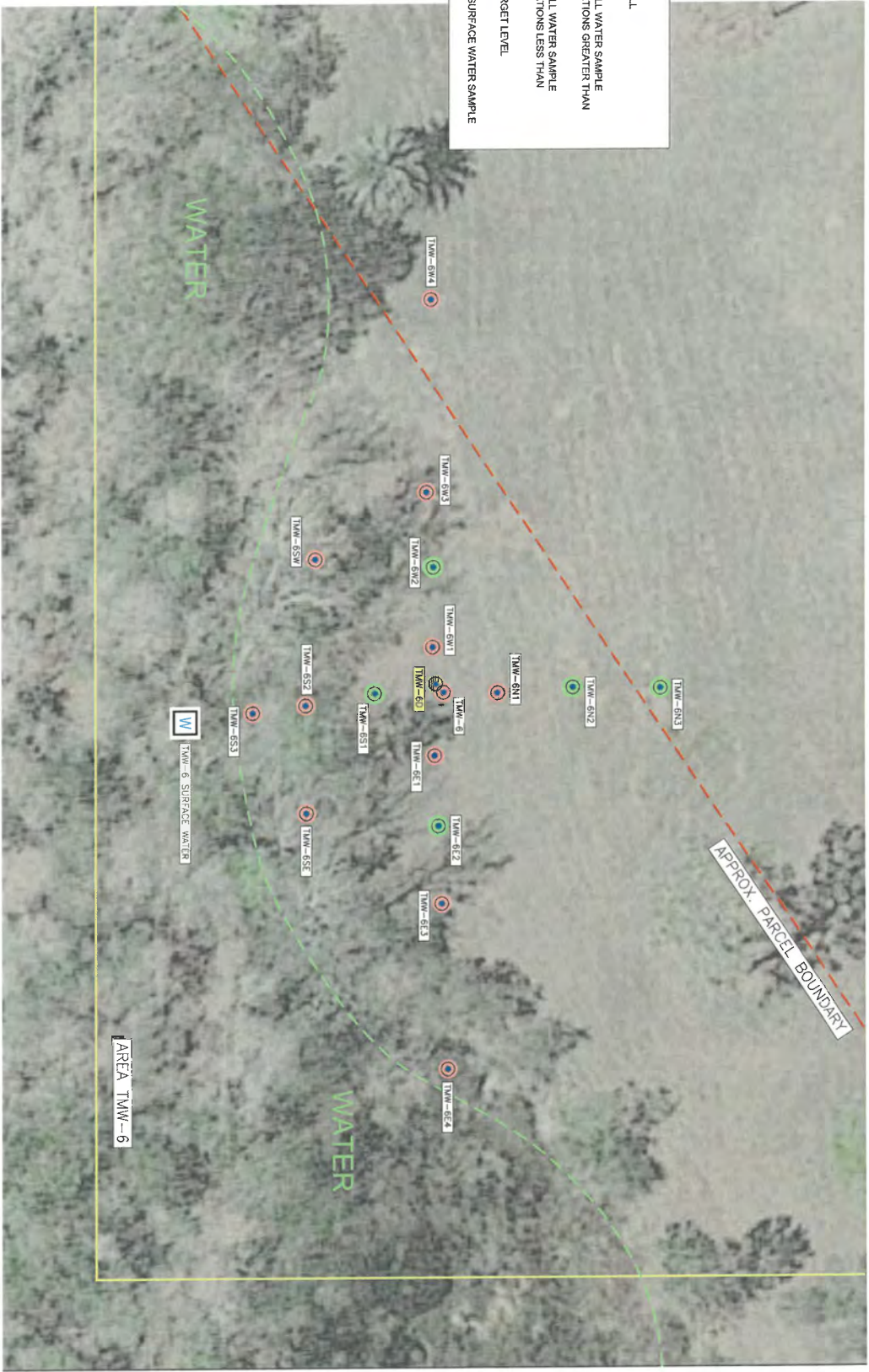
AREA TMW-7 AND TMW-10 (SANMATEO)
 LIMITED SITE INVESTIGATION
 SANMATEO
 SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
 MISSIMEE, OSCEOLA COUNTY, FLORIDA



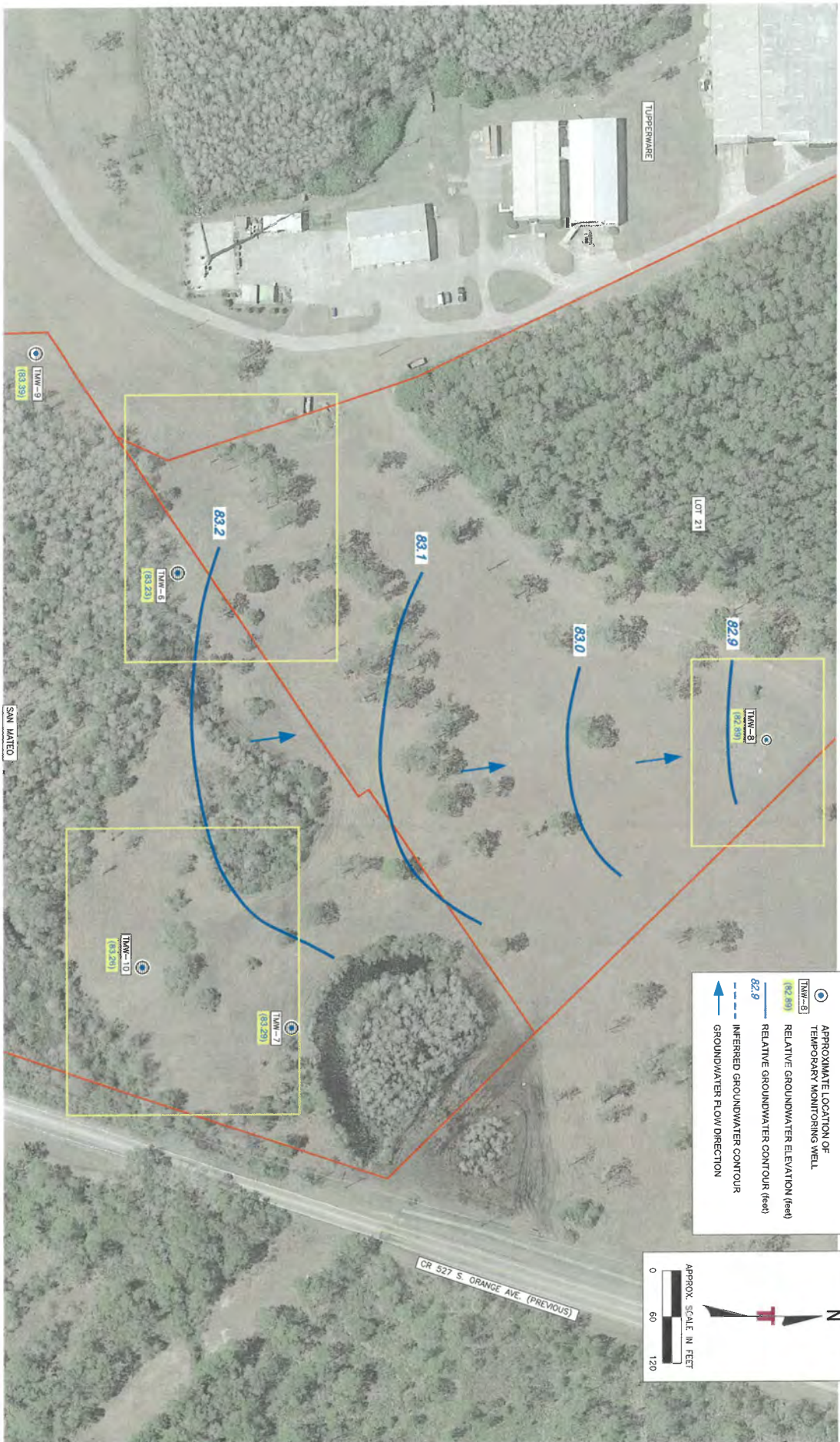
Project No.	H1177166A
Owner/By	AS SHOWN
Scale	AS SHOWN
Drawn	H1177166A-6
Checked	3-1-18
Approved By	EK
Project No.	H1177166A
Owner/By	AS SHOWN
Scale	AS SHOWN
Drawn	H1177166A-6
Checked	3-1-18
Approved By	EK
 Terenacon Consulting Engineers and Scientists 1355 E. ROAD WINTER PARK, FLORIDA, 32789 TEL: (407) 928-8110 FAX: (407) 928-8111	
AREA TMW-6 (LOT 22 AND SAN MATEO) LIMITED SITE INVESTIGATION SAN MATEO SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE KISSIMEE, OSCEOLA COUNTY, FLORIDA	
6	EXHIBIT



- APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL
- TEMPORARY MONITORING WELL WATER SAMPLE WHERE ARSENIC CONCENTRATIONS GREATER THAN GCTL IDENTIFIED
- TEMPORARY MONITORING WELL WATER SAMPLE WHERE ARSENIC CONCENTRATIONS LESS THAN GCTL IDENTIFIED
- GCTL GROUNDWATER CLEANUP TARGET LEVEL
- APPROXIMATE LOCATION OF SURFACE WATER SAMPLE



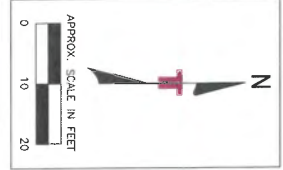
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Drawn By	SW	Scale	AS SHOWN	
Checked By	EK	File No.	H1177166A-7	7
Approved By	EK	Date	3-1-18	
		Consulting Engineers and Scientists 175 E. ROAD WINTER PARK, FLORIDA 32789 PH: (407) 243-1110 FX: (407) 243-1117		AREA TW-6 ARSENIC IN GROUNDWATER LIMITED SITE INVESTIGATION SAN MATEO SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE KISSIMEE, OSCEOLA COUNTY, FLORIDA



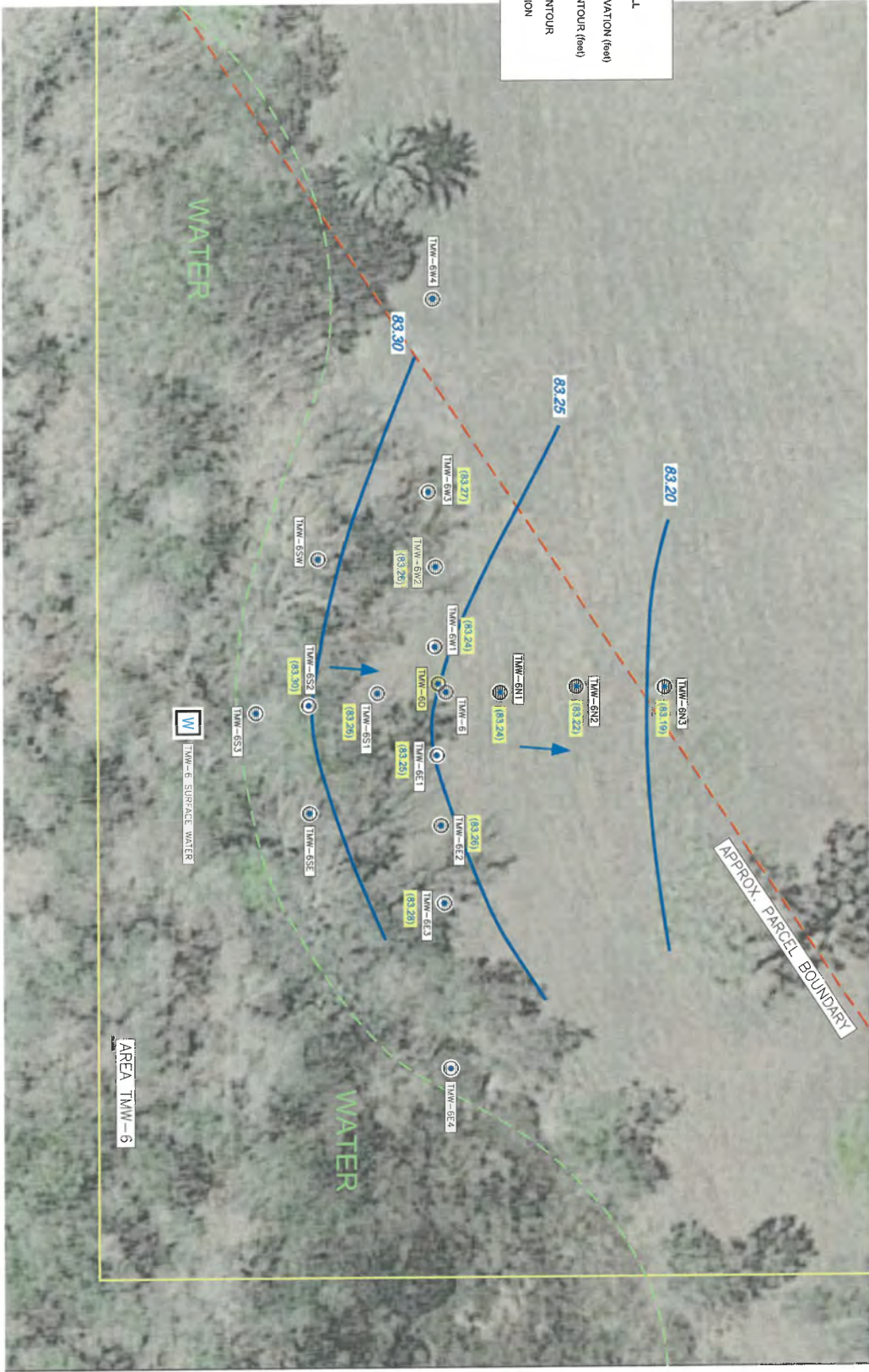
Project Name	EK	Project No.	H1177166A
Client	SW	Scale	AS SHOWN
Contract	EK	File No.	H1177166A-8
Approval	EK	Date	3-2-18

Tetracon
 Consulting Engineers and Scientists
 12515 E. ROAD
 WEST PALM BEACH, FL 33411
 TEL: (561) 862-1100

GROUNDWATER ELEVATIONS 2-14-18
 LIMITED SITE INVESTIGATION
 SANI MATCO
 SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
 KISSIMEE, OSCEOLA COUNTY, FLORIDA



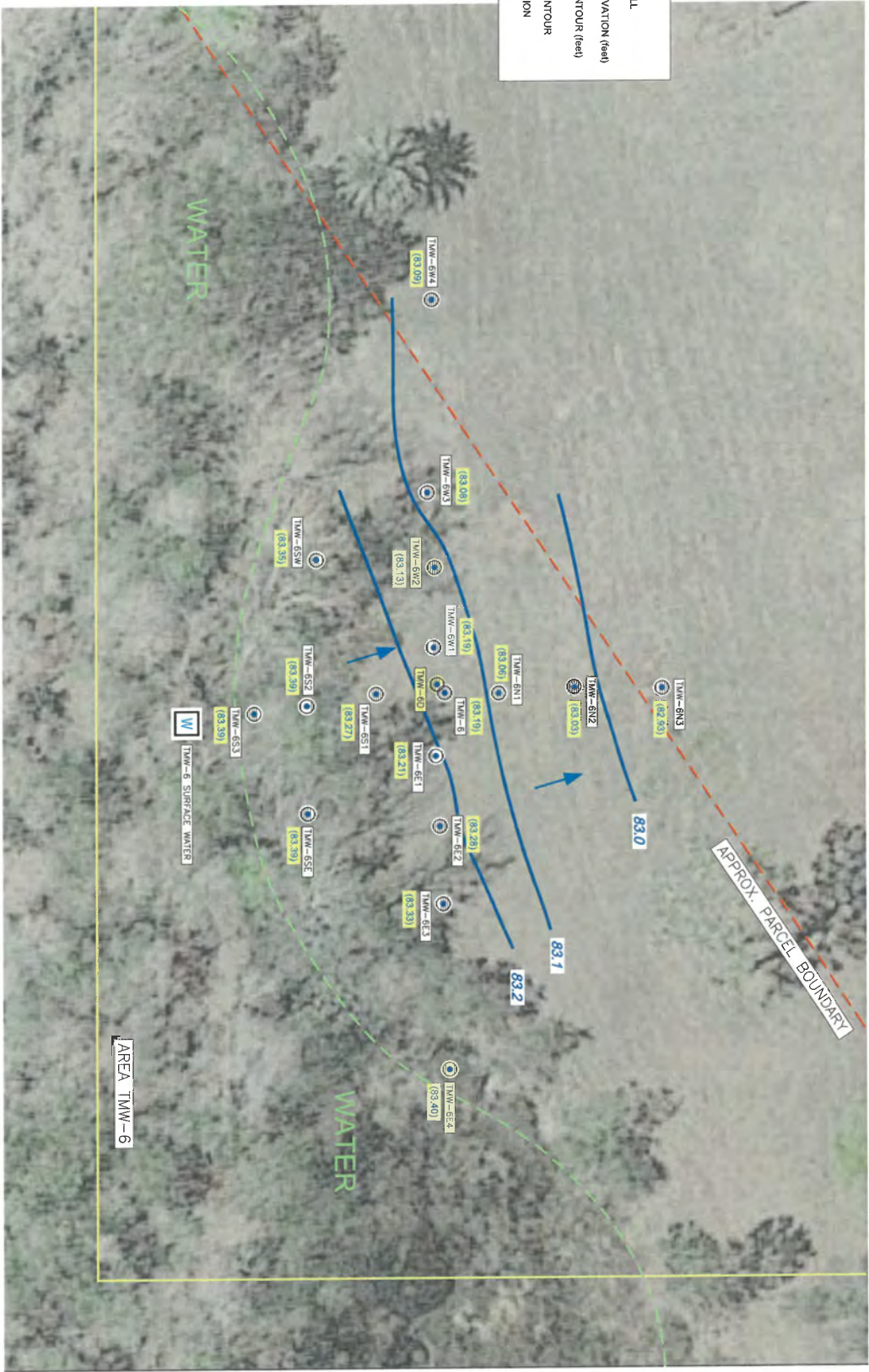
- APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL
- (83.19) RELATIVE GROUNDWATER ELEVATION (feet)
- 83.20 RELATIVE GROUNDWATER ELEVATION (feet)
- INFERRED GROUNDWATER CONTOUR
- GROUNDWATER FLOW DIRECTION



Project No. H1177166A	Project Title	GROUNDWATER ELEVATIONS 2-4-18
Drawn By SW	Scale AS SHOWN	LIMITED SITE INVESTIGATION
Checked By EK	File No. H1177166A-9	SAN MATEO
Approved By EK	Date 3-1-18	SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE KISSIMEE, OSCEOLA COUNTY, FLORIDA
		EXHIBIT
Terracon Consulting Engineers and Scientists 706 PARK CIRCLE, SUITE 200 WEST PALM BEACH, FLORIDA 33411 TEL: (561) 833-1118		9



- APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL
- RELATIVE GROUNDWATER ELEVATION (feet)
- RELATIVE GROUNDWATER CONTOUR (feet)
- 83.0
- INFERRED GROUNDWATER FLOW DIRECTION



Proposed By: EK	Project No: H1177166A	<p>Consulting Engineers and Scientists 1935 EE ROAD WINTER PARK, FLORIDA 32989 TEL: (407) 962-8115</p>	<p>GROUNDWATER ELEVATIONS 2-16-18 LIMITED SITE INVESTIGATION SAN MATEO SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE KISSIMEE, OSCEOLA COUNTY, FLORIDA</p>
Checked By: SW	Scale: AS SHOWN		
Approved By: EK	Date: 3-1-18		EXHIBIT
			10

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
TW6-0-0.5	01/05/2018	1.8	2.5
TMW9-0-0.5	12/06/2017	0.7	1.3 I
TMW 10-0-0.5'	12/05/2017	3.6	1.0 I
TMW 10-0.5-2'	12/05/2017	3.6	0.81 I
B8-0-0.5'	12/05/2017	4	5.0
B8-0.5-2'	12/05/2017	4	4.2
B8-2-4'	12/05/2017	4	1.2 I
B8A-0-0.5	12/05/2017	4	1.4
B8A-0.5-2	12/05/2017	4	1.8
B8A-2'-4'	12/05/2017	4	0.71 U
B8B-0-0.5	12/05/2017	4	4.8
B8B-0.5-2'	12/05/2017	4	2.5
B8B-2-4'	12/05/2017	4	0.57 U
B8C-0-0.5	12/05/2017	4	1.1
B8C-0.5-2'	12/05/2017	4	2.0
B8C-2'-4'	12/05/2017	4	0.66 U
B8D-0-0.5'	12/05/2017	4	1.3
B8D-0.5-2'	12/05/2017	4	2.7
B8D-2-4'	12/05/2017	4	0.62 U
B8E-0-0.5'	12/05/2017	4	3.6
B8E-0.5-2'	12/05/2017	4	4.3
B8E-2-4'	12/05/2017	4	3.9
B8F-0-0.5'	12/05/2017	4	12.5
B8F-0.5-2'	12/05/2017	4	1.9
B8F-2'-4'	12/05/2017	4	0.61 U
B8F-N @0-0.5'	1/31/2018	4	10.8
B8F-E @0-0.5'	1/31/2018	4	1.2
B8F-E2 @0-0.5'	1/31/2018	4	1.4
B8F-S @0-0.5'	1/31/2018	4	5.8
B8F-W @0-0.5'	1/31/2018	4	3.7
B8G-0-0.5	12/05/2017	4	1.1
B8G-0.5-2'	12/05/2017	4	6.8
B8G-2'-4'	12/05/2017	4	0.59 U
B8H-0-0.5	12/05/2017	4	3.0
B8H-0.5-2'	12/05/2017	4	1.0 I
B8H-2'-4'	12/05/2017	4	0.77 U
B8I-0-0.5	12/05/2017	4	7.2
B8I-0.5-2	12/05/2017	4	3.0
B8I-2'-4'	12/05/2017	4	0.49 U
B8J-0-0.5'	12/05/2017	2	2.5
B8J-0.5-2'	12/05/2017	2	0.60 U
B8-K-0.5'	01/05/2018	1	1.1 I

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
B8-L-0.5'	01/05/2018	2	0.59 U
B8-L-0.5-2'	01/05/2018	2	0.61 U
B8-M-0.5'	01/05/2018	1	1.2 I
B8-N-0.5'	01/05/2018	2	2.0
B8-N-0.5-2'	01/05/2018	2	0.71 U
B10-0-0.5	12/06/2017	1	1.1 I
B10A-0-0.5	12/06/2017	1	0.70 U
B10B-0-0.5	12/06/2017	1	3.3
B10C-0-0.5	12/06/2017	1	4.2
B10D-0-0.5	12/06/2017	1	3.9
B10E-0-0.5	12/06/2017	1	2.8
B10F-0-0.5	12/06/2017	1	1.8
B10G-0-0.5'	12/06/2017	1	7.8
B10H-0-0.5'	12/06/2017	1	3.9
B10I-0-0.5'	12/06/2017	1	1.4
B10J-0-0.5	12/06/2017	1	5.0
B10-1 / 0-0.5'	1/30/2018	1	3.5
B10-1 / 0.5-1'	1/30/2018	1	7.4
B10-2 / 0-0.5'	1/30/2018	0.5	3.3
B10-3 / 0-0.5'	1/30/2018	0.5	0.91
B10-4 / 0-0.5'	1/30/2018	1	1.0
B10-4 / 0.5-1'	1/30/2018	1	0.42 I
B10-5 / 0-0.5'	1/30/2018	1	1.0
B10-5 / 0.5-1'	1/30/2018	1	7.9
B10-6 / 0-0.5'	1/30/2018	2	0.64
B10-6 / 0.5-2'	1/30/2018	2	0.10 U
B10-7 / 0-0.5'	1/30/2018	1.5	0.17 I
B10-7 / 0.5-1.5'	1/30/2018	1.5	0.12 U
B10-8 / 0-0.5'	1/30/2018	2	0.16 I
B10-8 / 0.5-2'	1/30/2018	2	0.089 U
B10-9 / 0-0.5'	1/30/2018	0.5	0.19 I
B10-10 / 0-0.5'	1/30/2018	1.5	0.16 I
B10-10 / 0.5-1.5'	1/30/2018	1.5	0.11 U
B10-11 / 0-0.5'	1/30/2018	1.5	0.79
B10-11 / 0.5-1.5'	1/30/2018	1.5	0.18 I
B10-12 / 0-0.5'	1/30/2018	0.5	0.11 I
B10-13 / 0-0.5'	1/30/2018	0.5	7.1
B10-14 / 0-0.5'	1/30/2018	0.5	5.1
B10-15 / 0-0.5'	1/30/2018	0.5	0.80
B10-16 / 0-0.5'	1/30/2018	0.5	2.0
B10-17 / 0-0.5'	1/30/2018	0.5	4.3
B10-18 / 0-0.5'	1/30/2018	2	2.2
B10-18 / 0.5-2'	1/30/2018	2	0.58

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
B10-19 / 0-0.5'	1/30/2018	0.5	1.8
B10-20 / 0-0.5'	1/30/2018	0.5	1.2
B10-21 / 0-0.5'	1/30/2018	0.5	0.52
B10-22 / 0-0.5'	1/30/2018	2	0.47 I
B10-22 / 0.5-2'	1/30/2018	2	2.0 I**
B11-0-11 (0-1')	12/06/2017	1	2.7
B11A (0-1')	12/06/2017	1	2.6
B11B (0-1')	12/06/2017	1	3.6
B11C (0-1')	12/06/2017	1	5.9
B11D (0-1')	12/06/2017	1	0.78 U
B11E (1')	12/06/2017	1	0.96 I
B11F (0-1')	12/06/2017	1	7.1
B11G (0-1')	12/06/2017	1	2.3
B11H (0-1')	12/06/2017	1	0.72 U
B11I (0-1')	12/06/2017	1	0.74 U
B11J (0-1')	12/06/2017	1	0.82 I
B11K (0-1')	12/06/2017	1	1.4 I
B11L (0-1')	12/06/2017	1	0.78 U
B13-0-0.5	12/06/2017	2	2.5
B13-0.5-2	12/06/2017	2	2.1
B-13 A-0-0.5'	12/05/2017	1.5	0.96 I
B-13 A-0.5-1.5'	12/05/2017	1.5	1.8
B-13 B-0-0.5'	12/05/2017	1	1.5
B-13 C-0-0.5	12/05/2017	1	0.74 U
B-13 D-0-0.5	12/05/2017	2	2.1
B-13 D-0.5-2'	12/05/2017	2	3.7
B-13 E-0-0.5'	12/05/2017	1	2.2
B-13 F-0-0.5'	12/05/2017	1	0.84 U
B-13 G-0-0.5'	12/05/2017	1	2.7
B-13 H-0-0.5	12/05/2017	1	4.2
B-13 I-0-0.5	12/05/2017	1	2.3
B-14-0-0.5'	12/06/2017	2	2.0
B14-0-0.5'	12/05/2017	2	3.1
B14-0.5-2'	12/05/2017	2	0.84 I
B-14-0.5-2'	12/06/2017	2	0.86 I
B-14A-0-0.5'	12/06/2017	2	0.73 U
B-14A-0.5-2'	12/06/2017	2	2.1
B-14B-0-0.5'	12/06/2017	2	2.8
B-14B-0.5-2'	12/06/2017	2	1.2 I
B-14C-0-0.5'	12/06/2017	3	0.58 U
B-14C-0.5-2'	12/06/2017	3	0.92 I
B-14D-0-0.5'	12/06/2017	2	2.8
B-14D-0.5-2'	12/06/2017	2	2.7
B-14E-0-0.5'	12/06/2017	2	3.8
B-14E-0.5-2'	12/06/2017	2	1.8
B-14F-0-0.5	12/06/2017	1	5.8
B-14G-0-0.5'	12/06/2017	1	7.2
B-14H-0-0.5	12/06/2017	1.5	2.2

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
B-14H-0.5-1.5	12/06/2017	1.5	0.87 I
B-14I-0-0.5	12/06/2017	1	3.1
B-14J-0-0.5	12/06/2017	1	2.0
B-14K-0-0.5	12/06/2017	1	0.74 I
B-14-L 0.5'	01/05/2018	1	2.6
Fill - 0-0.5	12/05/2017	1.5	3.0
Fill - 0.5-1.5	12/05/2017	1.5	2.5
Leachability Based on Groundwater Criteria (LSCTL)			*
Residential Direct Exposure SCTL (RSCTL)			2.1
Commercial/Industrial Direct Exposure (CSCTL)			12

Notes:

SCTL = Soil Cleanup Target Level per Chapter 62-777, Florida Administrative Code

mg/kg = milligrams per kilogram

ft = feet below ground surface

* = Leachability value may be determined using Synthetic Precipitation Leachability Procedure

** = Laboratory reported matrix interference

Exceeds RSCTL

Exceeds CSCTL

**Table 2 - Temporary Monitoring Well Construction & Groundwater Elevation Summary
San Mateo and Lot 22**

Temporary Monitoring Well	Date	Diameter (Inch)	Top of Casing Elevation (Feet)	Ground Elevation (Feet)	Casing Stickup Above Ground (Feet)	Groundwater Depth Below Top of Casing (Feet)	Groundwater Elevation (Feet)
TMW-6	12/7/17	2	87.99	85.1	2.9	5.09	82.90
	1/5/18					4.67	83.32
	2/14/18					4.76	83.23
	2/16/18					4.80	83.19
TMW-6N1	2/1/18	1	88.21		3.4	5.05	83.24
	2/16/18					5.15	83.06
TMW-6N2	2/1/18	1	88.68		3.4	5.46	83.22
	2/16/18					5.65	83.03
TMW-6N3	2/1/18	1	88.41		3.1	5.22	83.19
	2/16/18					5.48	82.93
TMW-6E1	2/1/18	1	87.63		3.1	4.38	83.25
	2/16/18					4.42	83.21
TMW-6E2	2/1/18	1	86.86		2.9	3.60	83.26
	2/16/18					3.58	83.28
TMW-6E3	2/1/18	1	87.22		3.5	3.94	83.28
	2/16/18					3.89	83.33
TMW-6E4	2/16/18	2	86.89		3.3	3.49	83.40
TMW-6S1	2/1/18	1	88.15		3.0	4.89	83.26
	2/16/18					4.88	83.27
TMW-6S2	2/1/18	1	87.54		3.5	4.24	83.30
	2/16/18					4.15	83.39
TMW-6S3	2/16/18	2	86.49		3.0	3.10	83.39
TMW-6W1	2/1/18	1	88.57		3.3	5.33	83.24
	2/16/16					5.38	83.19
TMW-6W2	2/1/18	1	88.82		3.0	5.56	83.26
	2/16/18					5.69	83.13
TMW-6W3	2/1/18	1	89.36		3.2	6.09	83.27
	2/16/18					6.28	83.08

**Table 2 - Temporary Monitoring Well Construction & Groundwater Elevation Summary
San Mateo and Lot 22**

Temporary Monitoring Well	Date	Diameter (Inch)	Top of Casing Elevation (Feet)	Ground Elevation (Feet)	Casing Stickup Above Ground (Feet)	Groundwater Depth Below Top of Casing (Feet)	Groundwater Elevation (Feet)
TMW-6W4	2/16/18	2	88.31		3.4	5.22	83.09
TMW-6SE	2/16/18	2	86.91		3.6	3.52	83.39
TMW-6SW	2/16/18	2	87.55		3.4	4.20	83.35
TMW-6D	2/1/18	1	87.32		2.6	4.14	83.18
	2/16/18					4.10	83.22
TMW-7	12/7/17	2	87.95	84.1	3.9	5.05	82.90
	1/5/18					4.64	83.31
	2/14/18					4.66	83.29
TMW-8	12/7/17	2	91.17	88.9	2.3	8.32	82.85
	1/5/18					8.26	82.91
	2/14/18					8.28	82.89
TMW-9	12/7/17	2	86.38	83.6	2.8	3.50	82.88
	2/2/18					3.08	83.30
	2/14/18					2.99	83.39
TMW-10	12/7/17	2	89.82	86.2	3.6	7.23	82.59
	1/5/18					6.59	83.23
	2/14/18					6.56	83.26

**Table 3 – Groundwater Arsenic Analytical Summary
San Mateo and Lot 22**

Sample ID	Date	Arsenic Total / Dissolved (Field Filtered) (µg/L)
TMW-6	12/7/17	66.8 / 69.7
Replacement	1/5/18	44.8 / 46.2
TMW-6N1	1/31/18	86.1 / 85.5
TMW-6N2	2/1/18	6.8 I / 6.0 I
TMW-6N3	2/1/18	4.8 I / 4.0 I
TMW-6E1	1/31/18	30.3 / 25.2
TMW-6E2	1/31/18	12.7 / 10.3
TMW-6E3	1/31/18	16.8 / 11.8
TMW-6E4	2/16/18	765 / 819
TMW-6S1	1/31/18	7.5 I / 5.5 I
TMW-6S2	1/31/18	221 / 221
	2/16/18	198 / 207
TMW-6S3	2/16/18	143 / 141
TMW-6W1	2/1/18	83.2 / 90.0
TMW-6W2	2/1/18	30.4 / 8.6 I
TMW-6W3	2/1/18	24.2 / 15.7
TMW-6W4	2/16/18	143 / 149
TMW-6D	2/1/18	35.7 I* / 4.3 I
TMW-6SW	2/16/18	88.2 / 90.1
TMW-6SE	2/16/18	185 / 197
TMW-7		5.0 U / 5.0 U
Replacement	12/7/17	
TMW-8	12/7/17	5.0 U / 5.8 I
Replacement		
TMW-9	12/7/17	6.0 I / 8.6 I
TMW-10	12/7/17	7.6 I / 5.0 U
GCTL		10
NADC		100

GCTL - Groundwater Cleanup Target Levels specified in Table I of Chapter 62-777, FAC

NADC - Natural Attenuation Default Source Concentrations specified in Table V of Chapter 62-777, FAC

U - Indicates that the compound was analyzed for but not detected.

I - The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

*- Laboratory reported matrix interference

µg/L - micrograms per liter

**Table 4 –Surface Water Arsenic Analytical Summary
San Mateo and Lot 22**

Sample ID	Date	Arsenic Total / Dissolved (µg/L)
TMW6- Surface Water	2/2/18	4.3 l / 3.6 l
FSWC		50

FSWC – Freshwater Surface Water Criteria specified in Table I, Chapter 62-777, FAC, per Chapter 62-302

l - The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

µg/L - micrograms per liter



April 5, 2018

Ms. Najia Elmansori
Florida Department of Environmental Protection
Central District – Permitting and Waste Cleanup Program
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Telephone: (407) 897-4320

Email: <mailto:najia.elmansori@floridadep.gov>

Re: Soil Source Removal
San Mateo and Lot 22
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Osceola County, Florida
FDEP WCU COM_359314
Terracon Project No. H1177166A

Dear Ms. Elmansori:

Terracon Consultants, Inc. (Terracon), on behalf of Deerfield Land Corporation, is providing the attached Soil Source Removal report prepared for the referenced site. We are requesting the Department to review the report for concurrence with our proposal that no further action is required with regards to the arsenic identified in soil and groundwater.

Please contact the undersigned at (407) 740-6110, if you have questions regarding the information provided.

Sincerely,
Terracon Consultants, Inc.

Eric Krebill, P.G.
Senior Project Manager

John Malkowski, P.E.
Senior Project Engineer

Attachments: Soil Source Removal, San Mateo and Lot 22, dated April 5, 2018

Cc: Thomas Roehlk – Deerfield Land Corp., email: tomroehlk@tupperware.com
Jack Weir – East Wind Development Group, email: JWeir@eastwinddevgroup.com
Scott Cavin – Cavin Geotechnical & Environmental, Inc., email: scavin@cavingeo.com

Terracon Consultants, Inc. 1675 Lee Road Winter Park, FL 32789
P [407] 740 6110 F [407] 740 6112 terracon.com

Soil Source Removal

San Mateo and Lot 22
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Osceola County, Florida
FDEP WCU COM_359314

April 5, 2018
Terracon Project No. H1177166A



Prepared for:
Deerfield Land Corporation
Orlando, Florida

Prepared by:
Terracon Consultants, Inc.
Winter Park, Florida

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

April 5, 2018



Deerfield Land Corporation
14901 South Orange Blossom Trail
Orlando, Florida 32806

Attn: Mr. Thomas Roehlk
P: (407) 826-4514
E: tomroehlk@tupperware.com


Re: Soil Source Removal
San Mateo and Lot 22
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Osceola County, Florida
FDEP WCU COM_359314
Terracon Project No. H1177166A

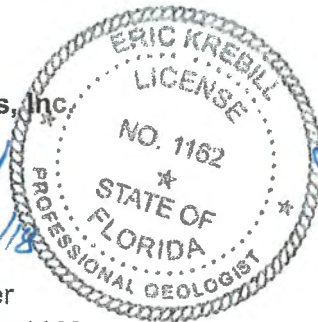
Dear Mr. Roehlk:

Terracon Consultants, Inc. (Terracon) is pleased to submit our report of Soil Source Removal activities completed at the site referenced above. The report presents data from recent field activities that included the completion of soil borings and the collection of soil and groundwater samples for chemical analysis. Terracon conducted the LSI in general accordance with Supplements to the Agreement for Services associated with Terracon proposal PH1177779.

Terracon appreciates this opportunity to provide environmental engineering services to Deerfield Land Corporation. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,
Terracon Consultants, Inc.


Eric Krebill, P.G.
Senior Project Manager
Florida Registration No. 1162





John Malkowski, P.E.
Senior Project Engineer

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**SOIL SOURCE REMOVAL
SAN MATEO AND LOT 22
SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
KISSIMMEE, OSCEOLA COUNTY, FLORIDA**

**FDEP WCU COM_359314
Terracon Project No. H1177166A
April 5, 2018**

1.0 SITE DESCRIPTION

Construction of San Mateo residential apartments is proposed on the portion of the site that includes Osceola County Property Appraiser parcels 03-25-29-4609-0001-0010 and 03-25-29-4609-0001-0020, which comprise approximately 18 acres of vacant land. These parcels are located along the west side of Orange Avenue, approximately 1,000 feet south of the intersection of Mary Louis Lane in Kissimmee, Osceola County, Florida. The soil source removal activities discussed in this report also include a portion of parcel 03-25-29-4586-0001-0020 (Lot 22) adjoining north of the San Mateo parcels and is intended for future commercial development. All three parcels are currently owned by Deerfield Land Corporation. A Topographic Map showing the site location is included as Exhibit 1, and a Site Diagram is included as Exhibit 2 in Appendix A.

Terracon previously completed a *Limited Site Investigation Report and No Further Action Proposal* dated March 2, 2018 (Terracon Project No. H1177166A) for the site, which was submitted to the Florida Department of Environmental Protection (FDEP) Central District for review and concurrence with the no further action proposal. Soil and groundwater testing documented in the report was conducted to evaluate potential impacts to soil and shallow groundwater attributed to historical pesticide and herbicide application associated with the former site use as a golf course. Based on the testing analytical results, arsenic was identified in the top 2 feet in three of the investigated areas at concentrations exceeding Florida's default soil cleanup target level (SCTL) for residential direct exposure (RSCTL) of 2.1 milligrams per kilogram (mg/kg) listed in Chapter 62-777, Florida Administrative Code (FAC). Those investigation areas included: the TMW-6 area and the TMW-7/TMW-10 area at San Mateo parcels, and the TMW-8 area at Lot 22, which are indicated on Exhibit 3 in Appendix A. An exceedance of the arsenic default commercial/industrial direct exposure SCTL (CSCTL) of 12 mg/kg was identified in one soil sample, B-8 at a depth of 0 to 0.5 feet below ground surface (bgs) at the area of TMW-8 on Lot 22. Organochlorine pesticide concentrations reported in soil samples did not exceed SCTLs. Table 1 in Appendix B contains a summary of soil sample locations with reference to sample collection depth, date, groundwater depth, and reported arsenic concentration. The distribution of arsenic concentrations reported at soil sample locations is shown on Exhibit 4 (Area TMW-6, San Mateo), Exhibit 5 (Area TMW-7 and TMW-10, San Mateo), and Exhibit 6 (Area TMW-8, Lot 22) in Appendix A, which include color coding of the sampling locations that illustrates where arsenic was reported at concentrations exceeding its RSCTL above the normal groundwater

Soil Source Removal

San Mateo and Lot 22 ■ Kissimmee, Florida
April 5, 2018 ■ Terracon Project No. H1177166A

elevation of 83 feet relative to the National Geodetic Vertical Datum (NGVD). A normal groundwater elevation of 83 feet NGVD had been determined by previous geotechnical assessment and civil engineering calculations approved by the South Florida Water Management District in Environmental Resource Permit No. 49-00477-S.

Arsenic concentrations detected in groundwater samples collected from shallow temporary monitoring wells TMW-7, TMW-9 and TMW-10 (San Mateo), and TMW-8 (Lot 22) did not exceed the groundwater cleanup target level (GCTL) of 10 micrograms per liter (ug/L) established for arsenic in Chapter 62-777, FAC. Arsenic concentrations in shallow groundwater exceeding its GCTL, and its natural attenuation default concentration (NADC) of 100 ug/L were identified along a cypress wetland border in the area of temporary monitoring well TMW-6. Based on a weight of evidence demonstration provided in the *Limited Site Investigation Report and No Further Action Proposal*, the arsenic in groundwater naturally accumulated and does not represent a release or discharge subject to Chapter 62-780, FAC.

2.0 SCOPE OF SERVICES

Plans to remove soils containing arsenic concentrations exceeding SCTLs at the site were provided in the *Limited Site Investigation Report and No Further Action Proposal*. The proposed San Mateo property use is residential apartments, thus the soils identified with arsenic concentrations exceeding the default RSCTL located on those parcels above the normal groundwater elevation of 83 feet NGVD were removed in March-April 2018, and replaced with imported fill sand. Future use of Lot 22 is planned commercial, thus the presence of arsenic concentrations greater than the RSCTL, but below the CSCTL, in soil above the normal groundwater elevation of 83 feet NGVD is considered compatible for development of Lot 22. The defined extent of soil with arsenic concentrations greater than the CSCTL at Lot 22 were excavated in March 2018, and transported for disposal at the JED Solid Waste Management Facility (aka Omni Waste Landfill) in St. Cloud, Florida. The soil excavated at the San Mateo parcels was moved to the area of TMW-8 where arsenic concentrations exceeding its RSCTL were identified at Lot 22. This soil source removal report documents the soil excavation, placement and disposal activities.

Terracon has a commitment to the safety of all its employees. As such, and in accordance with our Incident and Injury Free® safety culture, a site safety pre-task plan was developed to identify potential safety concerns and prepare our personnel to handle conditions during field services. Fieldwork was conducted by environmental staff with OSHA 1910.120 training.

3.0 SOIL EXCAVATION, REMOVAL AND DISPOSAL OR PLACEMENT

Deerfield Land Corporation's contractor, JMHC, performed the soil excavation activities at the San Mateo and Lot 22 soil removal areas between March 14 and April 2, 2018. Terracon oversaw the excavation layout, performance and soil removal activities.

Soil Source Removal

San Mateo and Lot 22 ■ Kissimmee, Florida

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3.1 Area TMW-8 (Lot 22)

An arsenic concentration exceeding its CSCTL of 12 mg/kg reported in soil sample B8F-0-0.5 collected 0 to 0.5 foot bgs was vertically defined by step-down soil sample B8F-0.5-2' collected 0.5 to 2 feet bgs, and horizontally at step-out soil sample locations B8F-N, B8F-E, B8F-S and B8F-W, see Exhibit 6 in Appendix A. Excavation was performed to remove soil containing arsenic concentrations exceeding the CSCTL to the step-down and step-out sample locations where analytical testing results demonstrated arsenic concentrations did not exceed the CSCTL. Thus, additional soil confirmation sampling and analysis was not warranted. The excavation area and dimensions are indicated on Exhibit 6 in Appendix A. The excavation volume was approximately 23 cubic yards. Photographs of the excavation are contained in Appendix C.

The excavated soil was loaded by JMHC into a dump trailer and transported by Soil Tech Distributors, Inc. for disposal at the JED Solid Waste Management Facility in St. Cloud, Florida. Copies of the transport waste manifest, and the landfill weight ticket indicating 32.86 tons of soil received for disposal are contained in Appendix D.

Based on the understanding that the future land use of Lot 22 is commercial, the excavation was filled with soil that was excavated from San Mateo Area TMW-7 and TMW-10 that does not exceed the CSCTL.

3.2 Area TMW-7 and TMW-10 (San Mateo)

Excavation was performed to remove soil identified with arsenic concentrations exceeding the RSCTL above the normal groundwater elevation of 83 feet NGVD. JMHC's surveyor flagged the 83-foot NGVD surface area for excavation surrounding north, west and south of the soil sample locations where arsenic concentrations exceeding the RSCTL had been identified. The east extent of the excavation area correlated to the location of a previous drainage ditch that was present when the soil sampling was conducted, and the ditch had been filled and graded in conjunction with the Orange Avenue realignment construction. The excavation area and dimensions are indicated on Exhibit 5 in Appendix A. Photographs of the excavation are contained in Appendix C. JMHC's surveyor measured the elevation at the bottom of the excavation area to ensure the soils above 83 feet NGVD had been removed. A copy of the survey is contained in Appendix E. The excavation volume was approximately 1,600 cubic yards. Collection and analysis of confirmation soil samples was not warranted, based on removal of the soils identified with arsenic concentrations exceeding the RSCTL to the 83-foot NGVD elevation. The excavated soil was hauled using a four-wheel-drive dump truck and placed in the area of TMW-8 at Lot 22 where arsenic concentrations exceeding its RSCTL were identified, see Exhibit 6 in Appendix A.

The Area TMW-7 / TMW-10 excavation was filled with imported fill and compacted by JMHC. Prior to transport of imported fill soil to the site, Terracon collected a representative sample (FS-

Soil Source Removal

San Mateo and Lot 22 ■ Kissimmee, Florida

April 5, 2018 ■ Terracon Project No. H1177166A

1) of the imported fill soil obtained at 3975 General Electric Road in Apopka, Florida, on March 21, 2018. The soil sample was placed into containers provided by the laboratory, labelled and placed in a cooler with ice. The sample was transported using chain-of-custody protocol to Southern Research Laboratories, Inc. in Orlando, Florida. The soil sample was analyzed for volatile organic compounds by EPA Method 8260, polynuclear aromatic hydrocarbons by EPA Method 8270, pesticides by EPA Method 8081, and four Resource Conservation and Recovery Act Metals (arsenic, cadmium, chromium and lead). The only tested constituents detected above laboratory method detection limits were very low concentrations of lead and chromium that did not exceed Florida's. A copy of the analytical report and custody record are contained in Appendix F.

3.3 Area TMW-6 (San Mateo)

Excavation was performed to remove soil within the San Mateo parcel with identified arsenic concentrations exceeding the RSCTL above the normal groundwater elevation of 83 feet NGVD. JMHC's surveyor flagged the 83-foot NGVD surface area for excavation surrounding northeast, east and south of the soil sample locations on the San Mateo parcel where arsenic concentrations exceeding the RSCTL had been identified. The northwest extent of the excavation area extended approximately 10 feet into Lot 22, and intentionally did not encompass the entire extent of the area on Lot 22 where arsenic concentrations exceeding the RSCTL had been identified, since Lot 22 is intended for future commercial development. The excavation area and dimensions are indicated on Exhibit 4 in Appendix A. Photographs of the excavation are contained in Appendix C. JMHC's surveyor measured the elevation at the bottom of the excavation area to ensure the soils above 83 feet NGVD on the San Mateo parcel had been removed. A copy of the survey is contained in Appendix E. The excavation volume was approximately 600 cubic yards. Collection and analysis of confirmation soil samples was not warranted, based on removal of the soils identified with arsenic concentrations exceeding the RSCTL to the 83-foot NGVD elevation within the San Mateo parcel. The excavated soil was hauled using a four-wheel-drive dump truck and placed in the area of TMW-8 on Lot 22 where arsenic concentrations exceeding its RSCTL were identified, see Exhibit 6 in Appendix A. The Area TMW-6 excavation was filled with imported fill and compacted by JMHC.

4.0 CONCLUSIONS

Based on the scope of services described in this report, and understanding that the future land use of the San Mateo parcels is residential and the future land use of Lot 22 is commercial, Terracon concludes the following.

- The defined extent of soil containing arsenic concentration exceeding the RSCTL identified above the normal groundwater elevation of 83 feet NGVD at the San Mateo parcels was excavated and placed in an area where arsenic concentrations exceeding its RSCTL were identified around TMW-8 at Lot 22.

Soil Source Removal

San Mateo and Lot 22 ■ Kissimmee, Florida

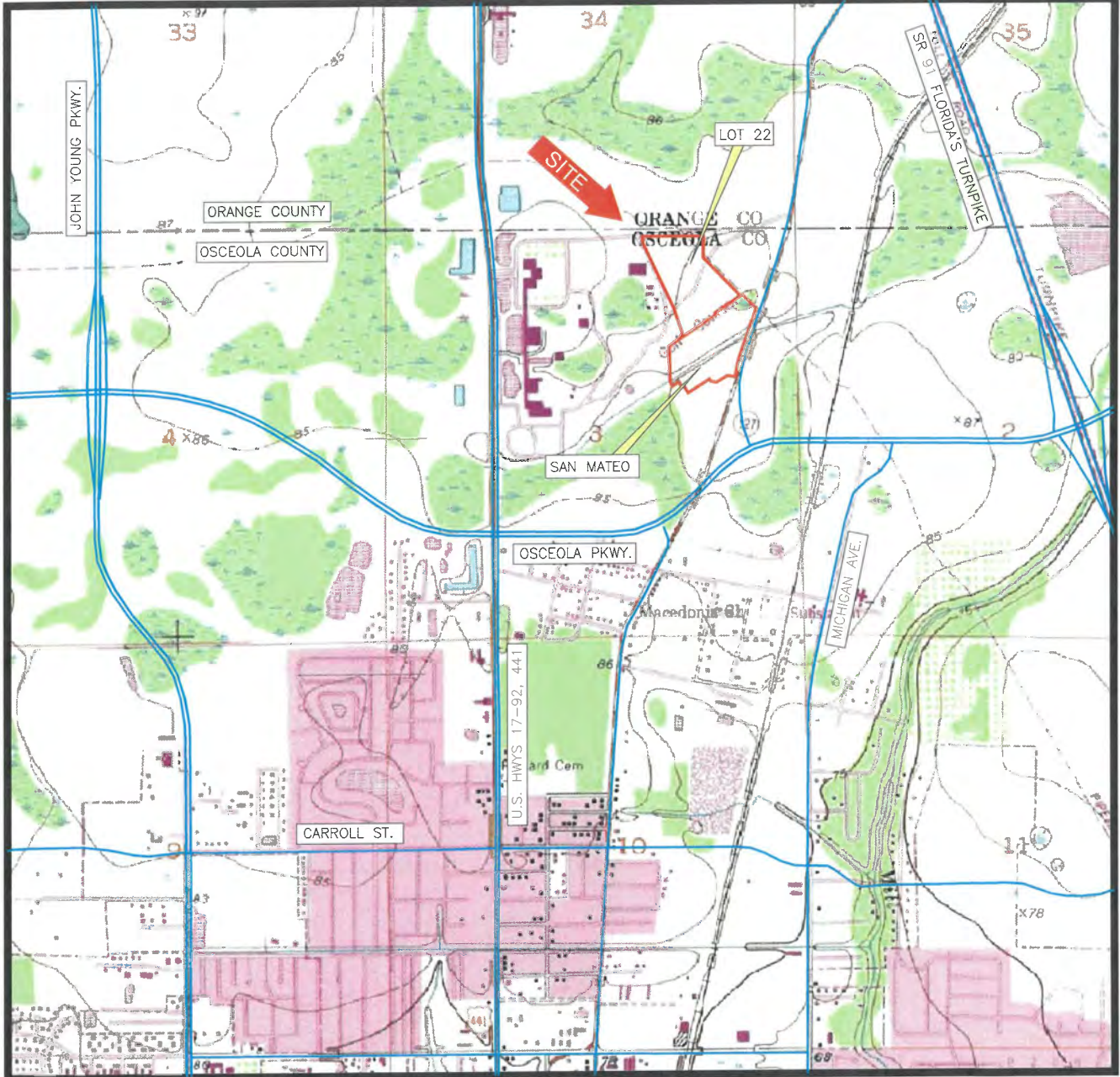
April 5, 2018 ■ Terracon Project No. H1177166A

- The defined extent of soil containing arsenic concentration exceeding the CSCTL identified at Lot 22 was excavated and disposed at a permitted landfill.
- No further soil assessment or removal appears warranted.

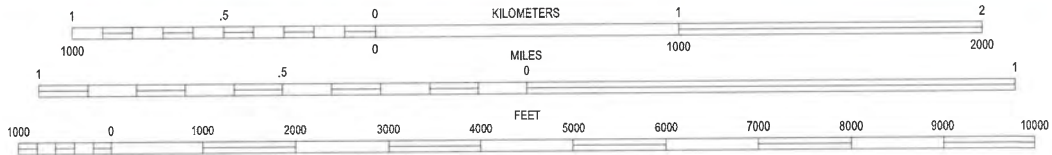
5.0 RECOMMENDATIONS

Based on the Limited Site Investigation Report and No Further Action Proposal dated March 2, 2018, and completed soil source removal, no further action is proposed with regards to the arsenic identified in soil and groundwater. Site development and future site use activities should incorporate best management practices for human and ecological risk reduction, and to ensure that arsenic concentrations exceeding cleanup target levels in groundwater are not spread to other areas. This report should be provided to the FDEP Central District – Permitting and Waste Cleanup Program for review and concurrence with our proposal for no further action.

APPENDIX A – EXHIBITS



SCALE 1:24 000



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SECTION: 3
TOWNSHIP: 25 SOUTH
RANGE: 29 EAST

KISSIMMEE, FLORIDA
ISSUED: 1953 REVISED: 1987
7.5 MINUTE SERIES (QUADRANGLE)



Apr02, 2018--4:00pm N:\Projects\2017\H1177166A\PROJECT DOCUMENTS (Reports-Letters-Drafts to Clients)\Cad\April 2018\7166A-usgs 1.dwg

Project Mngr:	EK	Project No.	H1177166A
Drawn By:	SW	Scale:	AS SHOWN
Checked By:	EK	File No.	H1177166A-1
Approved By:	EK	Date:	4-2-18

Terracon
Consulting Engineers and Scientists
1675 LEE ROAD WINTER PARK, FLORIDA 32789
PH. (407) 740-6110 FAX. (407) 740-6112

TOPOGRAPHIC VICINITY MAP
LIMITED SITE INVESTIGATION
SAN MATEO
SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
KISSIMMEE, OSCEOLA COUNTY, FLORIDA

EXHIBIT
1

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 Apr02, 2018-4:01pm



Project Mngr:	EK
Drawn By:	SW
Checked By:	EK
Approved By:	EK



Project No.	H1177166A
Scale:	AS SHOWN
File No.	H1177166A-2
Date:	4-2-18

Terracon
 Consulting Engineers and Scientists
 1675 LEE ROAD WINTER PARK, FLORIDA 32789
 PH. (407) 740-6110 FAX. (407) 740-6112

SITE DIAGRAM
 LIMITED SITE INVESTIGATION
 SAN MATEO
 SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
 KISSIMMEE, OSCEOLA COUNTY, FLORIDA

EXHIBIT
 2

TAM-3 APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL.
● APPROXIMATE LOCATION OF SOIL BORING / SOIL SAMPLE.
BSF


 APPROX. SCALE IN FEET


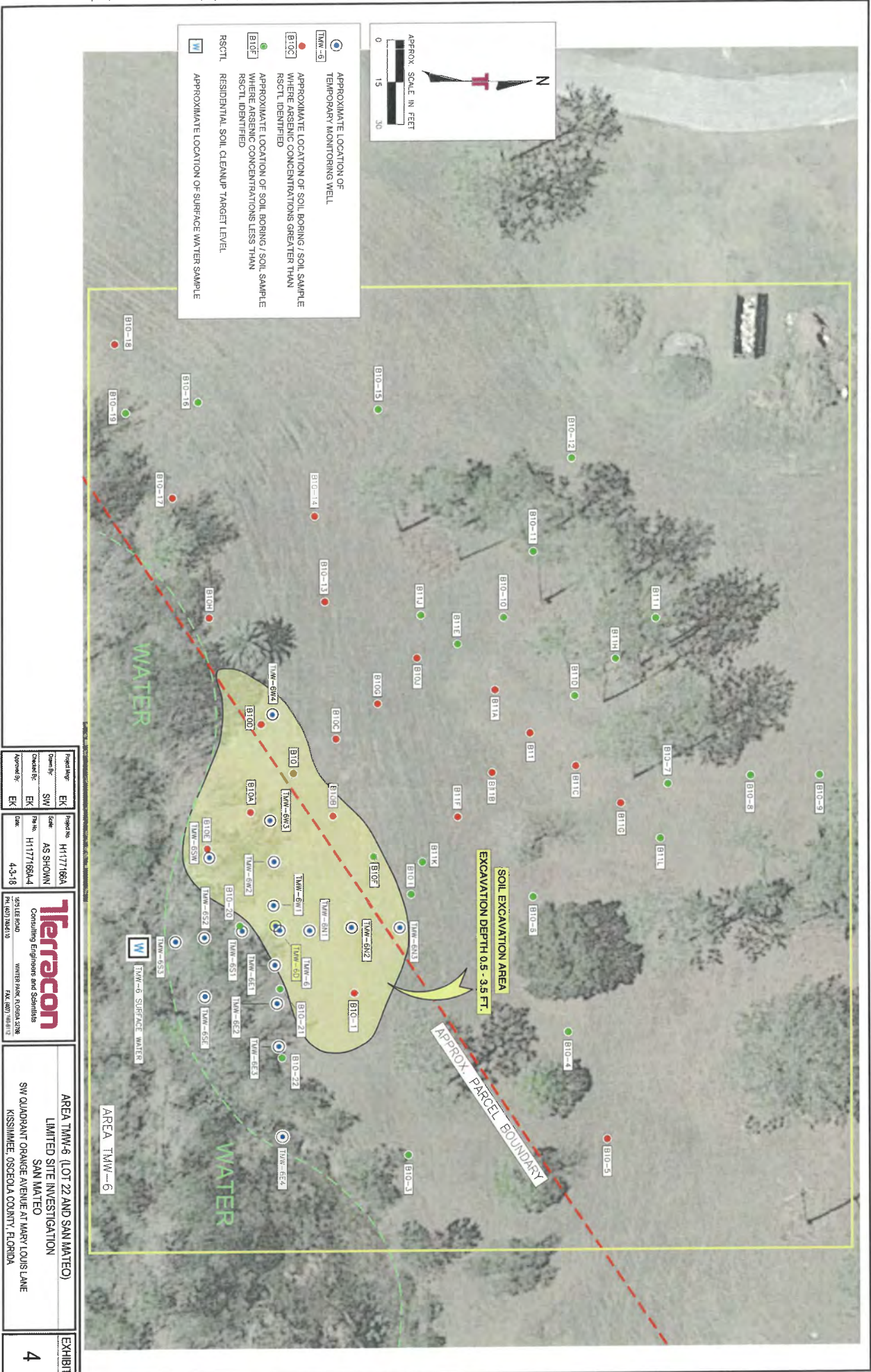


Prepared by	EK
Checked by	SW
Drawn by	EK
Approved by	EK

Project No.	H1177166A
Scale	AS SHOWN
Rev. No.	H1177166A-3
Date	4-2-18

Terracon
 Consulting Engineers and Scientists
 1875 LEE ROAD
 WINTER PARK, FLORIDA 32789
 TEL: 407/848-9100 FAX: 407/848-9102

SOIL AND GROUNDWATER ASSESSMENT AREAS
 LIMITED SITE INVESTIGATION
 SAN MATEO
 SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
 KISSIMEE, OSCEOLA COUNTY, FLORIDA



Project No.	H1177166A
Scale	AS SHOWN
Drawn By	SW
Checked By	EK
Approved By	EK
Date	4-3-18

Terracon
 Consulting Engineers and Scientists
 9915 EER ROAD
 WINTER PARK, FLORIDA 32789
 PH: (407) 864-8110
 FAX: (888) 786-8113

AREA TMW-6 (LOT 22 AND SAN MATEO)
 LIMITED SITE INVESTIGATION
 SAN MATEO
 519 QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
 KISSIMEE, OSCEOLA COUNTY, FLORIDA



Prepared By: EK	Reviewed: H1177166A
Drawn By: SW	Scale: AS SHOWN
Checked By: EK	File No: H1177166A-5
Approved By: EK	Date: 4-2-18

Terracon
Consulting Engineers and Scientists
11575 E. ROAD
WINTER PARK, FL 32789
PH: 407.766.8111 FAX: 407.766.8112

AREA TMW-7 AND TMW-10 (SAN MATEO) LIMITED SITE INVESTIGATION SAN MATEO
SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
KISSIMEE, OSCEOLA COUNTY, FLORIDA

APPENDIX B – TABLE 1

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
TW6-0-0.5	01/05/2018	1.8	2.5
TMW9-0-0.5	12/06/2017	0.7	1.3 I
TMW 10-0-0.5'	12/05/2017	3.6	1.0 I
TMW 10-0.5-2'	12/05/2017	3.6	0.81 I
B8-0-0.5'	12/05/2017	4	5.0
B8-0.5-2'	12/05/2017	4	4.2
B8-2-4'	12/05/2017	4	1.2 I
B8A-0-0.5	12/05/2017	4	1.4
B8A-0.5-2	12/05/2017	4	1.8
B8A-2'-4'	12/05/2017	4	0.71 U
B8B-0-0.5	12/05/2017	4	4.8
B8B-0.5-2'	12/05/2017	4	2.5
B8B-2-4'	12/05/2017	4	0.57 U
B8C-0-0.5	12/05/2017	4	1.1
B8C-0.5-2'	12/05/2017	4	2.0
B8C-2'-4'	12/05/2017	4	0.66 U
B8D-0-0.5'	12/05/2017	4	1.3
B8D-0.5-2'	12/05/2017	4	2.7
B8D-2-4'	12/05/2017	4	0.62 U
B8E-0-0.5'	12/05/2017	4	3.6
B8E-0.5-2'	12/05/2017	4	4.3
B8E-2-4'	12/05/2017	4	3.9
B8F-0-0.5'	12/05/2017	4	12.5
B8F-0.5-2'	12/05/2017	4	1.9
B8F-2'-4'	12/05/2017	4	0.61 U
B8F-N @0-0.5'	1/31/2018	4	10.8
B8F-E @0-0.5'	1/31/2018	4	1.2
B8F-E2 @0-0.5'	1/31/2018	4	1.4
B8F-S @0-0.5'	1/31/2018	4	5.8
B8F-W @0-0.5'	1/31/2018	4	3.7
B8G-0-0.5	12/05/2017	4	1.1
B8G-0.5-2'	12/05/2017	4	6.8
B8G-2'-4'	12/05/2017	4	0.59 U
B8H-0-0.5	12/05/2017	4	3.0
B8H-0.5-2'	12/05/2017	4	1.0 I
B8H-2'-4'	12/05/2017	4	0.77 U
B8I-0-0.5	12/05/2017	4	7.2
B8I-0.5-2	12/05/2017	4	3.0
B8I-2'-4'	12/05/2017	4	0.49 U
B8J-0-0.5'	12/05/2017	2	2.5
B8J-0.5-2'	12/05/2017	2	0.60 U
B8-K-0.5'	01/05/2018	1	1.1 I

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
B8-L-0.5'	01/05/2018	2	0.59 U
B8-L-0.5-2'	01/05/2018	2	0.61 U
B8-M-0.5'	01/05/2018	1	1.2 I
B8-N-0.5'	01/05/2018	2	2.0
B8-N-0.5-2'	01/05/2018	2	0.71 U
B10-0-0.5	12/06/2017	1	1.1 I
B10A-0-0.5	12/06/2017	1	0.70 U
B10B-0-0.5	12/06/2017	1	3.3
B10C-0-0.5	12/06/2017	1	4.2
B10D-0-0.5	12/06/2017	1	3.9
B10E-0-0.5	12/06/2017	1	2.8
B10F-0-0.5	12/06/2017	1	1.8
B10G-0-0.5'	12/06/2017	1	7.8
B10H-0-0.5'	12/06/2017	1	3.9
B10I-0-0.5'	12/06/2017	1	1.4
B10J-0-0.5	12/06/2017	1	5.0
B10-1 / 0-0.5'	1/30/2018	1	3.5
B10-1 / 0.5-1'	1/30/2018	1	7.4
B10-2 / 0-0.5'	1/30/2018	0.5	3.3
B10-3 / 0-0.5'	1/30/2018	0.5	0.91
B10-4 / 0-0.5'	1/30/2018	1	1.0
B10-4 / 0.5-1'	1/30/2018	1	0.42 I
B10-5 / 0-0.5'	1/30/2018	1	1.0
B10-5 / 0.5-1'	1/30/2018	1	7.9
B10-6 / 0-0.5'	1/30/2018	2	0.64
B10-6 / 0.5-2'	1/30/2018	2	0.10 U
B10-7 / 0-0.5'	1/30/2018	1.5	0.17 I
B10-7 / 0.5-1.5'	1/30/2018	1.5	0.12 U
B10-8 / 0-0.5'	1/30/2018	2	0.16 I
B10-8 / 0.5-2'	1/30/2018	2	0.089 U
B10-9 / 0-0.5'	1/30/2018	0.5	0.19 I
B10-10 / 0-0.5'	1/30/2018	1.5	0.16 I
B10-10 / 0.5-1.5'	1/30/2018	1.5	0.11 U
B10-11 / 0-0.5'	1/30/2018	1.5	0.79
B10-11 / 0.5-1.5'	1/30/2018	1.5	0.18 I
B10-12 / 0-0.5'	1/30/2018	0.5	0.11 I
B10-13 / 0-0.5'	1/30/2018	0.5	7.1
B10-14 / 0-0.5'	1/30/2018	0.5	5.1
B10-15 / 0-0.5'	1/30/2018	0.5	0.80
B10-16 / 0-0.5'	1/30/2018	0.5	2.0
B10-17 / 0-0.5'	1/30/2018	0.5	4.3
B10-18 / 0-0.5'	1/30/2018	2	2.2
B10-18 / 0.5-2'	1/30/2018	2	0.58

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
B10-19 / 0-0.5'	1/30/2018	0.5	1.8
B10-20 / 0-0.5'	1/30/2018	0.5	1.2
B10-21 / 0-0.5'	1/30/2018	0.5	0.52
B10-22 / 0-0.5'	1/30/2018	2	0.47 I
B10-22 / 0.5-2'	1/30/2018	2	2.0 I**
B11-0-11 (0-1')	12/06/2017	1	2.7
B11A (0-1')	12/06/2017	1	2.6
B11B (0-1')	12/06/2017	1	3.6
B11C (0-1')	12/06/2017	1	5.9
B11D (0-1')	12/06/2017	1	0.78 U
B11E (1')	12/06/2017	1	0.96 I
B11F (0-1')	12/06/2017	1	7.1
B11G (0-1')	12/06/2017	1	2.3
B11H (0-1')	12/06/2017	1	0.72 U
B11I (0-1')	12/06/2017	1	0.74 U
B11J (0-1')	12/06/2017	1	0.82 I
B11K (0-1')	12/06/2017	1	1.4 I
B11L (0-1')	12/06/2017	1	0.78 U
B13-0-0.5	12/06/2017	2	2.5
B13-0.5-2	12/06/2017	2	2.1
B-13 A-0-0.5'	12/05/2017	1.5	0.96 I
B-13 A-0.5-1.5'	12/05/2017	1.5	1.8
B-13 B-0-0.5'	12/05/2017	1	1.5
B-13 C-0-0.5	12/05/2017	1	0.74 U
B-13 D-0-0.5	12/05/2017	2	2.1
B-13 D-0.5-2'	12/05/2017	2	3.7
B-13 E-0-0.5'	12/05/2017	1	2.2
B-13 F-0-0.5'	12/05/2017	1	0.84 U
B-13 G-0-0.5'	12/05/2017	1	2.7
B-13 H-0-0.5	12/05/2017	1	4.2
B-13 I-0-0.5	12/05/2017	1	2.3
B-14-0-0.5'	12/06/2017	2	2.0
B14-0-0.5'	12/05/2017	2	3.1
B14-0.5-2'	12/05/2017	2	0.84 I
B-14-0.5-2'	12/06/2017	2	0.86 I
B-14A-0-0.5'	12/06/2017	2	0.73 U
B-14A-0.5-2'	12/06/2017	2	2.1
B-14B-0-0.5'	12/06/2017	2	2.8
B-14B-0.5-2'	12/06/2017	2	1.2 I
B-14C-0-0.5'	12/06/2017	3	0.58 U
B-14C-0.5-2'	12/06/2017	3	0.92 I
B-14D-0-0.5'	12/06/2017	2	2.8
B-14D-0.5-2'	12/06/2017	2	2.7
B-14E-0-0.5'	12/06/2017	2	3.8
B-14E-0.5-2'	12/06/2017	2	1.8
B-14F-0-0.5	12/06/2017	1	5.8
B-14G-0-0.5'	12/06/2017	1	7.2
B-14H-0-0.5	12/06/2017	1.5	2.2

Table 1
Soil Arsenic Analytical Summary
San Mateo and Lot 22

Boring / Well No.	Date Collected	Depth to Water (ft)	Arsenic Concentration (mg/kg)
B-14H-0.5-1.5	12/06/2017	1.5	0.87 l
B-14I-0-0.5	12/06/2017	1	3.1
B-14J-0-0.5	12/06/2017	1	2.0
B-14K-0-0.5	12/06/2017	1	0.74 l
B-14-L 0.5'	01/05/2018	1	2.6
Fill - 0-0.5	12/05/2017	1.5	3.0
Fill - 0.5-1.5	12/05/2017	1.5	2.5
Leachability Based on Groundwater Criteria (LSCTL)			*
Residential Direct Exposure SCTL (RSCTL)			2.1
Commercial/Industrial Direct Exposure (CSCTL)			12

Notes:

SCTL = Soil Cleanup Target Level per Chapter 62-777, Florida Administrative Code

mg/kg = milligrams per kilogram

ft = feet below ground surface

* = Leachability value may be determined using Synthetic Precipitation Leachability Procedure

** = Laboratory reported matrix interference

Exceeds RSCTL

Exceeds CSCTL



Florida Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

May 10, 2018

Mr. Thomas Roehlk
Deerfield Land Corporation
14901 South Orange Blossom Trail
Orlando, Florida 32806
tomroehlk@tupperware.com

Osceola County - Waste Cleanup
San Mateo
SW Quadrant Orange Avenue at Mary Louis Lane
Kissimmee, Florida
FDEP WCU COM_359314
No Further Assessment Required

Dear Mr. Roehlk,

The Department has reviewed the March 2, 2018 *Limited Site Investigation Report and No Further Action Proposal*, the April 5, 2018 *Soil Source Removal*, and the May 3, 2018 *Clarification of Recommendation for NFA*, which were prepared for the San Mateo Former Golf Course Site referenced above. A map showing the location of the Site is included as Attachment 1 – *Exhibit 1: Topographic Vicinity Map*.

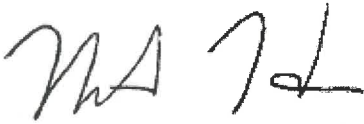
On Page 2 of the May 3, 2018 Letter, it states “The no further action proposal provided in the reports was not meant as a request for issuance of site rehabilitation completion order pursuant to Chapter 62-780. Chapter 62-780 is not applicable, since the arsenic does not represent a release or discharge. To clarify, we are requesting concurrence that no further assessment is required for the arsenic.” Based on our review of the documents submitted to date for this site, we concur that it appears that in the absence of a discharge or a release, we will not require any additional assessment or remediation for the investigated areas as depicted on the Attachment 2 – *Exhibit 3: Soil and Groundwater Assessment Areas*.

Mr. Thomas Roehlke
Deerfield Land Corporation
May 10, 2018

San Mateo
Site ID: COM_359314
Page 2 of 2

If you have any questions please contact Najia ELMansori by telephone at (407) 897-4320, or by e-mail at Najia.Elmansori@dep.state.fl.us.

Sincerely,

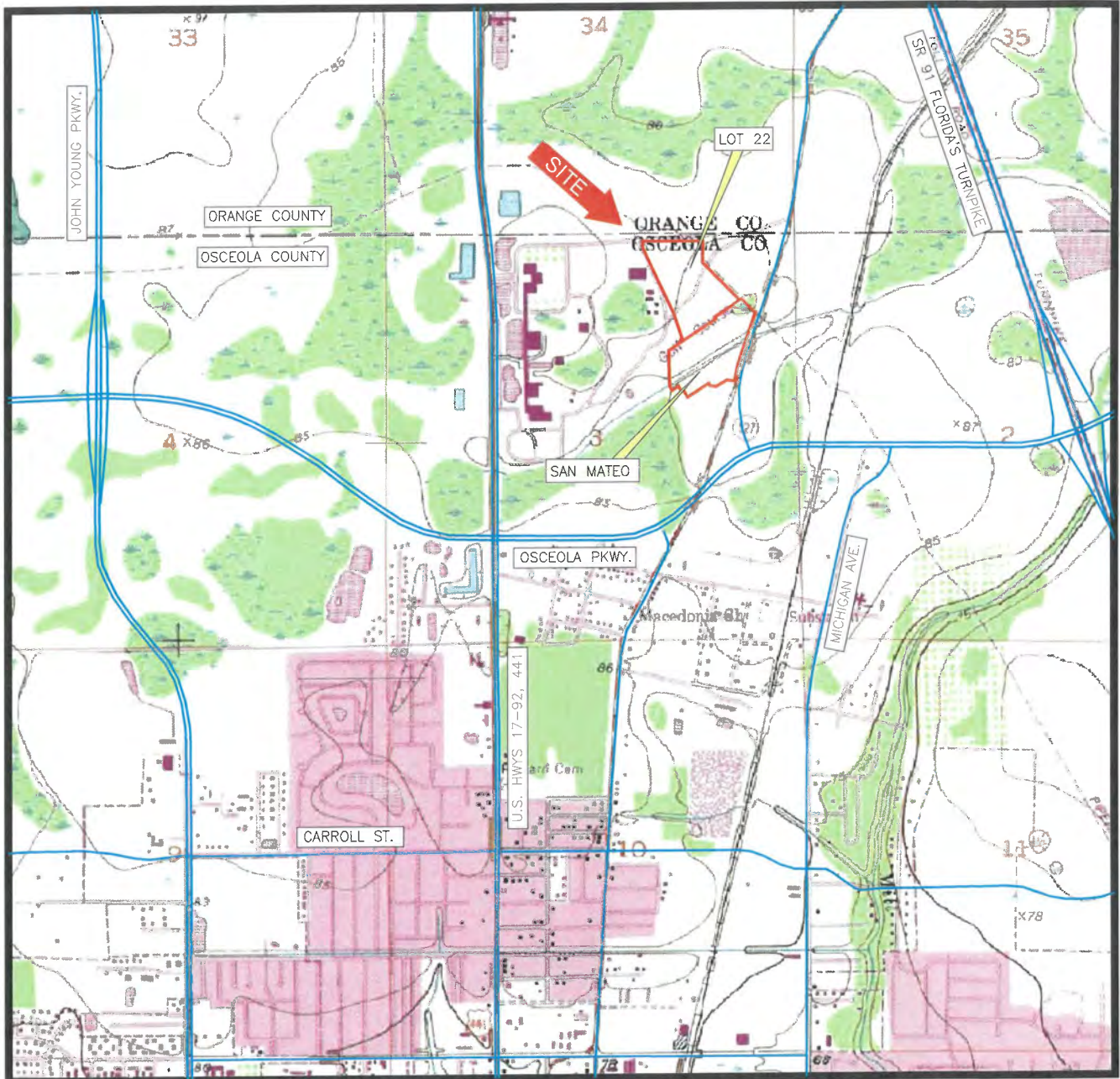
A handwritten signature in black ink, appearing to read "NH TL".

Nathan Hess
Environmental Administrator
Permitting and Waste Cleanup Program

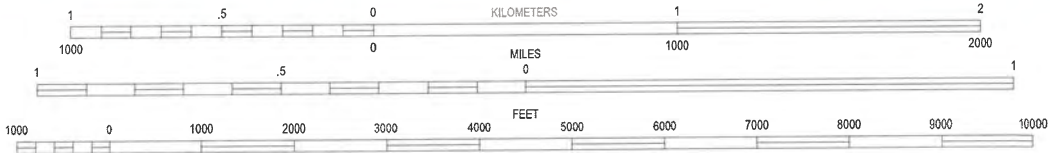
nh/tlj/ne

Exhibits: Attachment 1 – *Exhibit 1: Topographic Vicinity Map*
Attachment 2 – *Exhibit 3: Soil and Groundwater Assessment Areas*

c: Jack Weir, East Wind Development Group – JWeir@eastwinddevgroup.com
Eric Krebill, P.G., Terracon – Eric.Krebill@terracon.com
DEP Staff: Najia ELMansori, Tracy Jewsbury, P.E., Nathan Hess, Lu Burson



SCALE 1:24 000



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SECTION: 3
TOWNSHIP: 25 SOUTH
RANGE: 29 EAST

KISSIMMEE, FLORIDA
ISSUED: 1953 REVISED: 1987
7.5 MINUTE SERIES (QUADRANGLE)



Mar011_2018-10:05am N:\Projects\2017\H1177166A\PROJECT DOCUMENTS (Reports-Letters-Drafts to Clients)\Cad\Feb. 2018\7166A-usgs 1.dwg

Project Mng:	EK	Project No.	H1177166A
Drawn By:	SW	Scale:	AS SHOWN
Checked By:	EK	File No.	H1177166A-1
Approved By:	EK	Date:	3-1-18

Terracon
Consulting Engineers and Scientists

1675 LEE ROAD WINTER PARK, FLORIDA 32789
PH. (407) 740-6110 FAX. (407) 740-6112

TOPOGRAPHIC VICINITY MAP
LIMITED SITE INVESTIGATION
SAN MATEO
SW QUADRANT ORANGE AVENUE AT MARY LOUIS LANE
KISSIMMEE, OSCEOLA COUNTY, FLORIDA

EXHIBIT
1

Site No. 3

Wawa Food Market #5132



**Florida Department of
Environmental Protection**

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Storage Tanks
&
Contamination
Monitoring
Information

Cover Page Report

Report Run Date: 06/25/2025 Last Data Refresh: 06/24/2025 Report Generated from DOPPLER

District	Central	Type	Retail Station
County	Orange	Status	OPEN
ID	9813687	Latitude	28° 21' 55.8712
Name	WAWA FOOD MARKET #5132 13585 S ORANGE AVE ORLANDO, FL 32824	Longitude	81° 22' 58.0769
Contact	FUEL EQUIP & COMPLIANCE	LL Method	DPHO
Phone	(610) 361-3839	LL Status	REVIEWED
		Status Date	09/14/2023

Account Owner Information

Name	WAWA FLORIDA LLC 7699 GOLF CHANNEL DR Orlando, FL 32819	Effective Date	05/28/2013
Contact	PETER FALK		
Phone	(267) 637-2040		
Email	FUELCOMPLIANCE@WAWA.COM	Placard # / Date	706719 - 05/27/2025

Property Owner Information

Name	CARTER SOUTHMEADOW LAND TRUST 3333 S ORANGE AVE #200 ORLANDO, FL 32806	Effective Date	05/28/2013
Contact	DARYL CARTER		
Phone	(407) 422-3155		
Email	DCARTER@MAURYCARTER.COM		

Tank	Tank Size	Content	Installed	Placement	Status
T1/T4	20000	Unleaded Gas (B)	12/01/2012	UNDERGROUND	In Service (U)

Constructions

(E) Fiberglass
 (I) Double wall
 (L) Compartmented
 (M) Spill containment bucket
 (N) Flow shut-Off
 (P) Level gauges/alarms

Pipings

(F) Double wall
 (J) Pressurized piping system
 (K) Dispenser liners
 (N) Approved synthetic material

Monitorings

(3) Electronic monitor pipe sumps
 (5) Electronic monitor dispenser liners
 (F) Monitor dbl wall tank space
 (H) Mechanical line leak detector
 (K) Monitor dbl wall pipe space
 (L) Automatic tank gauging - USTs

Tank	Tank Size	Content	Installed	Placement	Status
T2	20000	Unleaded Gas (B)	12/01/2012	UNDERGROUND	In Service (U)

Constructions

(E) Fiberglass
 (I) Double wall
 (M) Spill containment bucket
 (N) Flow shut-Off
 (P) Level gauges/alarms

Pipings

(F) Double wall
 (J) Pressurized piping system
 (K) Dispenser liners
 (N) Approved synthetic material

Monitorings

(3) Electronic monitor pipe sumps
 (5) Electronic monitor dispenser liners
 (F) Monitor dbl wall tank space
 (H) Mechanical line leak detector
 (K) Monitor dbl wall pipe space
 (L) Automatic tank gauging - USTs

Tank	Tank Size	Content	Installed	Placement	Status
T3/T5	20000	Unleaded Gas (B)	12/01/2012	UNDERGROUND	In Service (U)

Constructions

(E) Fiberglass
 (I) Double wall
 (L) Compartmented
 (M) Spill containment bucket
 (N) Flow shut-Off
 (P) Level gauges/alarms

Pipings

(F) Double wall
 (J) Pressurized piping system
 (K) Dispenser liners
 (N) Approved synthetic material

Monitorings

(3) Electronic monitor pipe sumps
 (5) Electronic monitor dispenser liners
 (F) Monitor dbl wall tank space
 (H) Mechanical line leak detector
 (K) Monitor dbl wall pipe space
 (L) Automatic tank gauging - USTs

Insurance Documents

FR Type	Effective Date	Expiration Date	Company Name
INSURANCE	07/30/2022	07/30/2027	GREAT AMERICAN INSURANCE COMPANY
INSURANCE	07/30/2019	07/30/2022	GREAT AMERICAN
INSURANCE	07/30/2014	07/30/2019	GREAT AMERICAN
INSURANCE	07/30/2009	07/30/2014	ZURICH-AMERICAN

No Legacy Data Found

Compliance Activity Information

Activity Code	Date Completed	Results	Inspector	AST/UST Count	Description
Electronic Communication	03/11/2024	Satisfied	WILLIAMSON_KE_1		Compliance Assistance
Letter	03/11/2024	Satisfied	WILLIAMSON_KE_1		Compliance Assistance
Electronic Communication	02/28/2024	Satisfied	WILLIAMSON_KE_1		Compliance Assistance
Site Inspection	02/28/2024	Major Out of Compliance	WILLIAMSON_KE_1	0/3	Routine Compliance
Letter	02/28/2024	Satisfied	WILLIAMSON_KE_1		Compliance Assistance
Electronic Communication	10/27/2021	Satisfied	WILLIAMSON_KE_1		Routine Compliance
Site Inspection	10/27/2021	In Compliance	WILLIAMSON_KE_1	0/3	Routine Compliance
Letter	10/27/2021	Satisfied	WILLIAMSON_KE_1		Routine Compliance
Letter	03/16/2020	Satisfied	SAVOY_JA_1		Routine Compliance
Site Inspection	03/02/2020	In Compliance	SAVOY_JA_1	0/3	Routine Compliance
Letter	04/03/2018	Satisfied	RAUENZAHN_RA_1		Closure
TCAR	04/03/2018	Satisfied	RAUENZAHN_RA_1		Closure

Document Management	03/12/2018	Satisfied	RAUENZAHN_RA_1		Closure
Letter	03/08/2018	Satisfied	SANCHEZ_JI_1		Compliance Assistance
Site Inspection	02/28/2018	In Compliance	SANCHEZ_JI_1	0/3	Compliance Assistance
Document Management	02/23/2018	Satisfied	SANCHEZ_JI_1		Compliance Assistance
Document Management	02/09/2018	Satisfied	RAUENZAHN_RA_1		Closure
Electronic Communication	02/09/2018	Satisfied	RAUENZAHN_RA_1		Closure
Incident	02/08/2018	Has not led to Discharge	SANCHEZ_JI_1		Incident
Letter	12/12/2017	Satisfied	SANCHEZ_JI_1		Compliance Assistance
Document Management	12/12/2017	Satisfied	SANCHEZ_JI_1		Incident
Site Inspection	12/05/2017	Minor Out of Compliance	SANCHEZ_JI_1	0/3	Routine Compliance
Electronic Communication	10/31/2017	Satisfied	MOORHEAD_SB_1		Routine Compliance
Site Inspection	04/27/2016	In Compliance	MOORHEAD_SB_1	0/3	Installation
Site Inspection	10/07/2015	In Compliance	MOORHEAD_SB_1	0/3	Routine Compliance
Site Inspection	04/28/2015	In Compliance	JOWETT_JC_1	0/3	Routine Compliance
Record Document	08/04/2014	Satisfied	MOORHEAD_SB_1		Routine Compliance
Record Document	10/25/2013	Satisfied	MOORHEAD_SB_1		Installation
Site Inspection	10/24/2013	In Compliance	MOORHEAD_SB_1	0/3	Installation
Record Document	10/24/2013	Satisfied	MOORHEAD_SB_1		Installation

No Open AOCs Found

No Open Violations Found

No Discharges Found



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

Facility Information:

Facility ID: 9813687 County: ORANGE Inspection Date: 02/13/2018
 Facility Type: A - Retail Station
 Facility Name: WAWA FOOD MARKET #5132 # of Inspected ASTs: 0
 13585 S ORANGE AVE USTs: 3
 ORLANDO, FL 32824 Mineral Acid Tanks: 0
 Latitude: 28° 21' 56.8908"
 Longitude: 81° 22' 57.5292"
 LL Method: DPHO

Inspection Result:

Result: In Compliance

Signatures:

TKOREP - ORANGE CNTY ENVIRONMENTAL PROTECTION DIVISION (407) 836-1499

Storage Tank Program Office and Phone Number

Jose I Sanchez

Patrick Murray

Inspector Name

Representative Name

Inspector Signature
Principal Inspector
ORANGE CNTY ENVIRONMENTAL
PROTECTION DIVISION

Representative Signature
Technician
Guardian Fueling Technologies, LLC

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

Financial Responsibility:

Financial Responsibility: INSURANCE
 Insurance Carrier: GREAT AMERICAN
 Effective Date: 07/30/2014 Expiration Date: 07/30/2019

Completed System Tests

Type	Date Completed	Results	Reviewed	Next Due Date	Comment
Annual Operability Test	08/08/2017	Passed	11/30/2017	08/08/2018	Crompco, LLC. - Veeder Root TLS-350R
Annual Inline Leak Detector Test	08/08/2017	Passed	11/30/2017	08/08/2018	Crompco, LLC. - 5 MLLDs

Areas of Concern

Type: Area of Concern

Rule: 62-761.700(1), 62-761.700(1)(a), 62-761.700(1)(a)1., 62-761.700(1)(a)2.

Violation Text: Storage tank system has a not repaired component which has or could cause a release or discharge.

Explanation: Sealant for tank 2 (unleaded) appears to be showing early signs of degradation, but it feels firm and intact overall. Sealant for tank 3 (unleaded) appears to have existing and continued degradation. The sealant contains a trace amount of petroleum contact water (PCW). On the surface, the sealant ring appears gelatinous and corroded, but it feels firm and intact below the surface. Guardian Fueling Technologies, LLC. was informed about the concerns.

Corrective Action: Please remove PCW from the tank 3 sealant ring. Maintain all storage tank components according to state regulations and manufacturer specifications. Monitor the condition of the sealant rings to prevent a release or discharge. If sealants will be tested and/or replaced, please notify the Orange County Environmental Protection Division (OCEPD) within 30 to 45 days and 48 to 72 hours. Submit documentation showing corrective actions to OCEPD.

Area of Concern Photos

Facility ID: 9813687

Added Date 02/26/2018

Sealant Tank 2 Fill



Added Date 02/26/2018

Tank 2 Unleaded Fill Sump



Added Date 02/26/2018

Sealant Tank 3 Fill



Added Date 02/26/2018

Tank 3 Unleaded Fill Sump



Site Visit Comments

02/13/2018

Compliance Assistance Inspection:

On 11/29/2017, Wawa 5132 received a violation for fill sump sealant rings. On 12/22/2017, the sealant for tank 2 (unleaded) was replaced. On 02/13/2018, a compliance assistance inspection was performed to identify if violations were properly resolved. Patrick Murray of Guardian Fueling Technologies, LLC was present during the inspection. The facility is Wawa 5132.

Facility ID: 9813687

Sealant for tank 2 (unleaded) appears to be showing early signs of degradation, but it feels firm and intact overall. Sealant for tank 3 (unleaded) appears to have existing and continued degradation. Sealant for tank 3 contains a trace amount of petroleum contact water (PCW). On the surface, the sealant ring appears gelatinous and corroded, but it feels firm and intact below the surface. Guardian Fueling Technologies, LLC. was informed about the concerns.

On 02/21/2018, a technician from Crompco, LLC performed hydrostatic testing on the sealant for tank 1 (premium). The premium fill sump sealant passed hydrostatic testing requirements. The water level remained consistent with the marked line. This was confirmed by the technician. Hydrostatic testing lasted for one hour. Wawa 5132 has resolved violations and returned to compliance. A return to compliance letter will be issued. Maintain awareness of storage tank regulations and manufacturer specifications.

Inspection Photos

Added Date 02/26/2018

Wawa 5132



Added Date 02/26/2018

Tank 1 Premium Fill Sump



Facility ID: 9813687
Added Date 02/26/2018

Added Date 02/26/2018

Tank Farm

Sealant Hydrostatic Test





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

Facility Information:

Facility ID: 9813687 County: ORANGE Inspection Date: 02/22/2024
 Facility Type: A - Retail Station
 Facility Name: WAWA FOOD MARKET #5132 # of inspected ASTs: 0
 13585 S ORANGE AVE USTs: 3
 ORLANDO, FL 32824 Mineral Acid Tanks: 0
 Latitude: 28° 21' 55.8712"
 Longitude: 81° 22' 58.0769"
 LL Method: DPHO

Inspection Result:

Result: Major Out of Compliance

Signatures:

TKOREP - ORANGE CNTY ENVIRONMENTAL PROTECTION DIVISION (407) 836-1499

Storage Tank Program Office and Phone Number

Keith E Williamson

Steve Brogan

Inspector Name

Representative Name

Keith Williamson

Steve Brogan

Inspector Signature

Representative Signature

Principal Inspector

Technician

Orange County Environmental Protection Division

Owl

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

Financial Responsibility:

Financial Responsibility: INSURANCE

Insurance Carrier: GREAT AMERICAN INSURANCE COMPANY

Effective Date: 07/30/2022

Expiration Date: 07/30/2027

Findings:

Class A Owner Training Certificates are present.
 Class B Maintenance Training Certificates are present.
 Class C Operator Training Certificates are present.

Completed System Tests

Type	Date Completed	Results	Reviewed	Next Due Date	Comment
Annual Operability - Line Leak Detector	07/20/2023	Passed	02/28/2024	07/20/2024	
Annual Operability - Line Leak Detector	07/20/2022	Passed	02/28/2024	07/20/2023	
Annual Operability - Line Leak Detector	07/22/2021	Passed	10/27/2021	07/22/2022	
Annual Operability - Overfill Protection	07/20/2023	Passed	02/28/2024	07/20/2024	High Fuel Alarm
Annual Operability - Overfill Protection	07/20/2022	Passed	02/28/2024	07/20/2023	High Fuel Alarm
Annual Operability - Overfill Protection	07/22/2021	Passed	10/27/2021	07/22/2022	
Annual Operability - Release Detection	07/20/2023	Passed	02/28/2024	07/20/2024	Veeder-Root
Annual Operability - Release Detection	07/20/2022	Passed	02/28/2024	07/20/2023	Veeder-Root
Annual Operability - Release Detection	07/22/2021	Passed	10/27/2021	07/22/2022	Veeder-Root
Integrity Test - Dispenser Sump	02/08/2022	Passed	02/28/2024	02/08/2025	
Integrity Test - STP Sump	02/08/2022	Passed	02/28/2024	02/08/2025	
Integrity Test - Single-walled Spill Bucket	02/02/2023	Passed	02/28/2024	02/02/2024	
Integrity Test - Single-walled Spill Bucket	02/08/2022	Passed	02/28/2024	02/08/2023	
Integrity Test - Single-walled Spill Bucket	02/06/2021	Passed	10/27/2021	02/06/2022	

Reviewed Records

Record Category	Record type	From Date	To Date	Reviewed Record Comment
Three Years	Electronic Release Detection Equip.. Monthly Checks	02/17/2022	01/17/2024	
Three Years	Certificate of Financial Responsibility	02/22/2024	02/22/2024	From 07/30/2022 to 07/30/2027

Violations:

Type: Violation
 Significance: SNC-B
 Rule: 62-761.700(1), 62-761.700(1)(a), 62-761.700(1)(a)1, 62-761.700(1)(a)2

Violation Text: Not repaired or isolated component or piping which has not caused a discharge or release.
Explanation: Regular STP is rusting.
Corrective Action: The Regular STP must be sanded, painted and the Division notified.

Attachments:

Added Date 02/28/2024

2024-02-22 Regular STP is rusting



Site Visit Comments

02/22/2024

02/22/2024 10:30 hrs., KW/TCI – Met Steve Brogan, Technician, Crompco, on site for a Routine Compliance Inspection of three underground storage tank systems (USTs) for vehicular fueling.

Inspection Comments

02/22/2024

Tanks/Piping:

- (3) 20,000-gallon, (2-Regular, EtOH Free, Premium and Diesel) USTs.
- (5) STP sumps; all sumps appear clean, dry and intact; Regular STP is rusting. The Regular STP must be sanded, painted and the Division notified.
- Secondary piping appears open to the sumps;
- (5) OPW Fibrelite Multiport & Sump Systems, single-walled, fiberglass sumps with single-walled, spill containment buckets;
- Overfill protection – remote overfill alarm (primary), overfill prevention devices in drop tube (secondary);
- Also equipped with a remote overfill alarm at the vent piping adjacent to the tank field; (see photo).

Dispensers:

- (8) Dispensers, nozzles/breakaways/hoses checked;
- Secondary piping appears open to the liner;
- No obvious signs of leakage noted;

Records:

- Current Storage Tank Registration Placard and facility registration information current and accurate;
- Financial Responsibility: Great American Insurance Company, from 07/30/2019 to 07/30/2022 and 07/30/2022 to 07/30/2027;
- Certification of Financial Responsibility Forms (CFR) – present, complete and accurate;
- Monthly release detection monitoring records reviewed: 02/17/2022 to 01/17/2024;
- In-Line Leak Detector test were performed on 07/20/2022 and 07/20/2023 with passing results; the next test is due by 07/20/2024.

- Operability tests of the Veeder-Root alarm panel and associated electronic sensors were performed on were performed on 07/20/2022 and 07/20/2023 with passing results; the next test is due by 07/20/2024.
- Operability tests of the overfill prevention devices (remote overfill alarm) were performed on were performed on 07/20/2022 and 07/20/2023 with passing results; the next test is due by 07/20/2024.
- Breach of Integrity test of the OPW Fibrelite Multiport & Sump Systems were performed on 02/08/2022 with passing results; the next test is due by 02/08/2025.
- Breach of Integrity test of the spill containment buckets were performed on 02/08/2022 and 02/02/2023 with passing results; the next test is due by 02/02/2024.
- Breach of Integrity test of the dispenser liners were performed on 02/08/2022 with passing results; the next test is due by 02/08/2025.
- Breach of Integrity test of the STP sumps were performed on 02/08/2022 with passing results; the next test is due by 02/08/2025.
- Operator and Training Certifications - The Class A/B/C Operator training certifications were available for review. Per 40 CFR 280 Subpart J, United States Environmental Protection Agency (USEPA), all UST owners were to have designated and trained operators (Class A, B, & C) by October 13, 2018. Please see the following website (<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>) for further information.

Final inspection report e-mailed to Josh Worth at joshua.m.worth@wawa.com.

Inspection Photos

Added Date 02/28/2024

2024-02-22 Store & Dispensers





ENVIRONMENTAL PROTECTION DIVISION

Renée H. Parker, LEP, Manager

3165 McCrory Place, Suite 200

Orlando, FL 32803-3727

407-836-1400 ▪ Fax 407-836-1499

www.ocfl.net

March 11, 2024

Report and letter emailed to: kyle.kellenbenz@wawa.com

RE: **Return to Compliance Letter**
Orange County – Tanks Compliance
WAWA #5132
13585 S Orange Avenue
Orlando, FL 32824
FDEP Facility ID#: 9813687

Dear Mr. Kellenbenz,

Orange County Environmental Protection Division, on behalf of the Florida Department of Environmental Protection, issued a Compliance Assistance Offer letter to the above-referenced facility February 28, 2024. Based on a file review the information provided on, March 11, 2024, the facility was determined to have returned to compliance with the Department's Storage Tank rules and regulations.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Keith Williamson at 321-689-4078 or Keith.Williamson@ocfl.net.

Sincerely,

A handwritten signature in black ink that reads "Keith Williamson".

Keith Williamson
Sr. Environmental Specialist
Orange County Environmental Protection Division
Enclosure: Inspection Report
Cc: joshua.m.worth@wawa.com