Phase 1 Environmental Site Assessment
for
River's Edge Apartments
4400 Dixie Highway NE, Palm Bay, FL 32905

Prepared for:

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LIST OF ACRONYMS

AAI	All Appropriate Inquiry
AS/SVE	air sparge / soil vapor extraction
AST	aboveground storage tank
ASTM	American Society of Testing and Materials
ATRP	Discarded Tank Restoration Program
AULs	Activity and Use Limitations
BTEX	benzene, toluene, ethylbenzene, and xylenes
C&D	construction and demolition
CAR	contamination assessment report
CAP	contamination assessment plan
CE-SQG	Conditionally Exempt Small Quantity Generator
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System federal database (now SEMS)
CFR	Code of Federal Regulations
CORRACTS	Corrective Action Report federal database
CREC	Controlled Recognized Environmental Condition
EDI	Early Detection Initiative program
EDR	Environmental Data Resources, Inc.
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System federal database
ESA	Environmental Site Assessment
FDEP	Florida Department of Environmental Protection (formerly Dept. of Environmental Regulation, DER)
FINDS	Facility Index System / Facility Registry System database
GCTL	Groundwater Cleanup Target Level
HREC	Historical Recognized Environmental Condition
LLPs	Landowner Liability Protections
LUST	a database containing information on leaking underground storage tanks
MOP	Monitoring Only Plan
MTBE	methyl tert-butyl ether
NADC	Natural Attenuation Default Concentration
NAM	natural attenuation monitoring
NFRAP	a federal database of archived non-NPL sites with no further remedial action planned
NGVD	National Geodetic Vertical Datum
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NREQ	cleanup not required
OCULUS	an FDEP electronic database
OHMIT	Oil and Hazardous Materials Incident Tracking
PAH	polycyclic aromatic hydrocarbon
PARM	Post Active Remediation Monitoring
PCB	polychlorinated biphenyl
PCE	tetrachloroethylene
PCPP	Petroleum Cleanup Participation Program
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
SAR	Site Assessment Report
SCTL	Soil Cleanup Target Level
SEMS	Superfund Enterprise Management System (formerly CERCLIS)
SHWS	Florida's State-Funded Action Sites database
SPILLS	a statewide database of oil and hazardous materials inland incidents
SQG	Small Quantity Generator
SRCO	Site Rehabilitation Completion Order
TCAR	Tank Closure Assessment Report
TDS	Total Dissolved Solids
TSD	federal RCRA Transporters, Storage and Disposal database
ug/L	micrograms per liter
U.S.C.	Unites States Code
USGS	United States Geological Survey
UST	underground storage tank

1.0 INTRODUCTION

1.1 Purpose

WGI, Inc. (WGI) was contracted by Woodfield Acquisitions, LLC to conduct a Phase 1 Environmental Site Assessment (ESA) of approximately 6.92 acres of land at 4400 Dixie Highway NE in Palm Bay, Florida 32905, Brevard County Parcel Identification number 28-37-24-29-*-6; informally referred to as River's Edge; herein referred to as the "Subject Property". Maps of the Subject Property are provided in **Appendix A**. The Phase 1 ESA was requested by Woodfield Acquisitions, LLC.

WGI completed the Phase 1 ESA of the Subject Property pursuant to the standards and conditions set forth in American Society of Testing and Materials (ASTM) Designation E1527-13, *The Standard Practice for Site Assessments, Phase 1 Environmental Site Assessment Process,* and the U.S. Environmental Protection Agency's (EPA) All Appropriate Inquiry (AAI) rule (40 CFR 312).

The Phase 1 ESA provides a "snapshot" picture of the environmental conditions of a site at any given point in time. According to ASTM Designation E1527-13, the purpose of performing a Phase 1 Environmental Audit is "*to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 United States Code [U.S.C.] § 9601) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the landowner liability protections or LLPs): that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined by 42 U.S.C. § 9601 (35)(B).*"

The goal of the Site Assessment through the ASTM standard is to identify **Recognized Environmental Conditions** (RECs). As defined by ASTM, RECs include "*the presence or likely presence of any <u>hazardous substances or petroleum products</u> in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a <u>material threat</u> of a future release to the environment. <u>De minimis</u> conditions are not RECs.*"

<u>hazardous substances or petroleum products</u> include substances defined as hazardous substances pursuant to CERCLA 42 U.S.C.§9601(14), and those substances included within the meaning of the petroleum exclusion including crude oil, gasoline, kerosene, diesel oil, jet fuels, fuel oil, natural gas, and synthetic gas usable for fuel. The terms do not include all substances that may pose business environmental risks. Some substances and conditions may be present that may pose a business environmental risk but would not be identified as a REC because they are not within the scope of ASTM E1527-13. These non-scope business environmental risks include, but are not limited to asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, threatened and endangered species, health and safety, indoor air quality unrelated to releases of hazardous substances or petroleum products, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, and wetlands.

<u>material threat</u> is a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the Environmental Professional, is threatening and might result in impact to public health or the environment.

<u>*de minimis*</u> conditions are not identified as RECs; they generally do not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

A **Controlled Recognized Environmental Condition** (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations [AULs], institutional controls, or engineering controls). For example, if a leaking underground storage tank (UST) has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria, this would be considered a CREC. The "control" is represented by the restriction that the property use remain commercial. A condition identified as a CREC does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

A **Historical Recognized Environmental Condition** (HREC) is defined by ASTM as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). HRECs may include an environmental condition which in the past would have been considered a REC, but which is not considered a REC currently.

1.2 Detailed Scope-of-Services

The methodology used to perform the ESA reflects the contracted scope-of-services, which is described below.

In accordance with the ASTM Designation E1527-13 guidelines, this Phase I ESA included the following scope-of-services:

- WGI interviewed the User (Client or Client's designated representative) and the Owner (or designated representative) to assess knowledge of site-specific conditions or uncover available information, which may help to identify RECs.
- WGI conducted a site reconnaissance to identify RECs in connection with the Subject Property. WGI assessed the uses and conditions of the Subject Property, to the extent visually and/or physically observed during the site inspection of accessible area, including:
  - Current uses on the Subject Property likely to involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products.
  - Inspection of the Subject Property for evidence of storage tanks, drums, polychlorinated biphenyl (PCB)-containing equipment, pools of liquid, odors, pits/ponds/lagoons, stained soil or pavement, stressed vegetation, drains, wastewater disposal system, wells, and other features. A general description of the current onsite structures was noted, if applicable.
  - Current uses of adjoining properties as limited to the extent visually and/or physically observed from property boundaries ("adjoining properties" are defined by ASTM as any real property or properties the border of which is contiguous or partially contiguous with that of the Subject Property, or that would be contiguous or partially contiguous with that of the Subject Property but for a street).
  - Current uses of surrounding area as limited to extent visually and/or physically observed during a drive-through of the area.
- WGI obtained and reviewed "reasonably ascertainable" records of standard sources (as defined in ASTM Designation E1527-13), which are "publicly available", obtainable within reasonable time and cost constraints, and "practically reviewable" (in a form that yields information without the need for extraordinary analysis of irrelevant data). These records included:
  - Applicable regulatory files held by the County environmental department and Florida Department of Environmental Protection (FDEP), which pertain to the use and handling of hazardous waste, hazardous

substances, and petroleum products for the Subject Property, adjoining properties, and surrounding properties (within the designated search distance, per ASTM Designation E1527-13).

  - Physical setting sources, including a current United States Geological Survey (USGS) 7.5 Minute Topographic Map, and current technical documentation on the regional surficial soil type and distribution and regional geologic and hydrogeologic environmental setting.
  - Standard historical sources, used to develop an understanding of the previous uses or occupants of the Subject Property and adjoining properties, which may indicate potential RECs. These sources included (at a minimum) city directories, aerial photographs, fire insurance maps (if available), building records, and zoning and land use records which were reasonably ascertainable (at approximately 5-year intervals back to first use or the year 1940, whichever is earlier).

- WGI attempted to conduct interviews with individuals knowledgeable of the Subject Property to obtain information that may indicate the potential for RECs associated with the Subject Property.
- WGI relied on the information provided by the User and/or owner of the Subject Property to establish qualification in one of the three LLPs under CERCLA as required by ASTM Designation E1527-13.
- WGI prepared this final report, which summarizes the methodology and findings of the Phase I ESA. As recommended by ASTM Designation E1527-13, the final report includes a summary of the User-Provided Information, Record Review, Site Reconnaissance, Interviews, and Evaluation with Findings and Opinion. The Conclusions section clearly states if RECs were identified in connection with the Subject Property. Documentation of pertinent resources, references, and key exhibits support the report findings, when appropriate.

1.3 Significant Assumptions

Information regarding the Subject Property was reasonably ascertainable, and therefore, no significant assumptions have been made unless otherwise noted in a specific section of this report.

1.4 Limitations and Exceptions

The findings, observations, conclusions, and recommendations of this report are limited by the methods used to perform the services outlined in the scope of work. Performance of the ASTM practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property. No environmental assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. The limitations and exceptions of the ESA are listed below:

- Limitations of the contracted scope-of-services and the specified time frames for completion of the contracted scope-of-services. The ASTM practice recognizes reasonable limits of time and cost. Appropriate inquiry does not mean an exhaustive assessment. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental assessment and reducing uncertainty about unknown conditions resulting from additional information.
- Limitations associated with the collection of data and information that is secondhand, flawed, or incomplete. This assessment relied upon information and records supplied to WGI by representatives of the Client and by government agencies. The conclusions presented in this report are based on data provided by others; such data may be flawed or incomplete.
- The fact that while “reasonable efforts” have been made to visually identify the presence of environmental items of concern such as drums and underground storage tanks (USTs), “reasonable efforts” may not always identify evidence of all items of concern, which could be hidden from view. Although this assessment attempted to identify RECs, WGI is not responsible for potential sources of contamination that may have escaped detection because of

the inability to readily observe RECs due to weather conditions, vegetation cover, debris, vehicles, other obstruction, or anything limiting visual observation of or physical access to the Subject Property and neighboring properties.

- The Phase 1 ESA does not include business environmental risk issues including, but not limited to, asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, threatened and endangered species, health and safety, indoor air quality unrelated to releases of hazardous substances or petroleum products, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, and wetlands. These assessments are not within the scope of work of ASTM E1527-13.

1.5 Data Gap and Data Failure

According to EPA's AAI rule, data gaps occur when the Environmental Professional is unable to obtain information required, despite good faith efforts to gather such information. Data failure, which is a type of a data gap, occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed, but have not been conclusive enough to meet the objective of the EPA's AAI rule. When data gaps are encountered, the environmental professional must identify the data gap, identify the sources of information used to address the data gap, comment on the significance of the data gap, and form an opinion about the impact of the data gap. Data gaps and data failures, if any, are identified in the specific sections of this report and a summary of any significant data gaps or data failure is provided in Section 8.

1.6 Special Terms and Conditions

This Phase 1 ESA was prepared in accordance with ASTM E1527-13 and the Client required no special terms and conditions, unless otherwise noted in this report.

1.7 User Reliance

The contents of this Phase 1 ESA are for the exclusive use of the following and their assignees:

- Woodfield Acquisitions, LLC

It may not be appropriate to use this document to satisfy the needs of others. All original documents, including, but not limited to, drawings, sketches, specifications, maps, as-built drawings, reports, test reports, etc., are not intended or represented to be suitable for re-use by others. Unauthorized third parties rely at their own risk, and shall indemnify and hold WGI harmless against any liability for any loss arising out of, or related to, reliance by any third party on any work performed thereunder, or the contents of this report.

The assessment procedure was based on the Client's agreement in a level of investigation considered to be prudent from a risk management philosophy and guided by common sense, professional judgment, and evaluation techniques being developed and used by governmental agencies for the investigation of properties subject to possible contamination. WGI exercised the same degree of care and skill generally exercised by Environmental Professionals under similar circumstances and conditions. No other warranty is expressed or implied.

Observations and conclusions presented are not scientific certainties, but are solely professional opinions based upon the information available to WGI which may be incomplete or inaccurate. The services provided herein are in no way intended to be legal advice and should not be relied upon in any way for legal interpretations.

1.8 Viability of Phase 1 ESA

According to ASTM E1527-13, Phase 1 ESAs are considered viable for 180 days. In calculating the Report Expiration Date, WGI used the earliest date of the following four tasks: the earliest interview of past and present owners and occupants, the recorded environmental cleanup lien and AUL search (if within WGI's contract), the government record review, and the visual inspection of the Subject Property. The earliest date was the historical records reporting and visual inspection, both executed on April 20, 2022. Therefore, the report expiration date is 180 days later, which is January 8, 2023.

1.9 Conflict Certification

WGI has no present or contemplated future ownership or financial interest in the real estate that is the subject of the report. WGI has no personal interest with respect to the subject matter of the report or the parties involved, and WGI has no relationship with the Subject Property or the owners thereof which would prevent an independent analysis of the environmental conditions of the Subject Property.

1.10 Confidentiality

The information provided within the Phase 1 ESA is confidential; therefore, under Florida law, WGI has no obligation to report findings of contamination. However, the owner of the Subject Property may have such a reporting obligation and should seek legal advice regarding such.

2.0 SITE DESCRIPTION

2.1 Subject Property Description

The information provided in this section is general in nature and is based upon information that may have been gathered from reasonably ascertainable sources including the Client, seller, purchaser or User, in-house and external reference documents, and in-field observations. Maps of the area are provided in **Appendix A**.

Subject Property Description	
Subject Property Name	River's Edge
Address	4400 Dixie Highway NE, Palm Bay, Florida 32905
Subject Property ID number	Brevard County Parcel ID number 28-37-24-29-*-6
Location Description	Northwest intersection of Dixie Highway NE at Ridge Rd NE (south of Palm Bay Marina) in Palm Bay, Florida.
Size	+/- 6.92 acres
Current Use	Abandoned institutional land

Source(s):
County Property Appraiser's website
Field reconnaissance

Adjacent land uses are significant to a site's environmental integrity because the contamination of soil, surface water and groundwater resources from these land uses can migrate to nearby properties and adversely impact them. WGI assessed adjoining properties by conducting a windshield survey and by reviewing the most recent City Directory.

	Current Uses of the Adjoining Properties
North	Palm Bay Marina with Turkey Creek beyond
South	A retail strip retail center (Town Centre of Palm Bay) and residential mobile home park (Palm Bay Estates) beyond.
East	Dixie Highway NE with an abandoned (Sunoco) gas station, restaurant (Ozzie's Crabhouse), a Veterans of Foreign Wars post, and residences beyond to the Indian River Lagoon.
West	An access canal to/from Turkey Creek with a residential mobile home park (Palm Bay Estates) beyond.

Source(s):
County Property Appraiser's website
Field reconnaissance

2.2 Physical Setting Source(s)

WGI performed an assessment of the geologic, hydrogeologic, topographic, and other physical conditions of the Subject Property and the surrounding areas. The purpose of the assessment was to determine the natural conditions of the area and to evaluate how these conditions may influence impacts that may have occurred at the Subject Property or in the vicinity of the Subject Property.

Physical Setting	
Topography	The Subject Property is 12.8 feet National Geodetic Vertical Datum (NGVD) in elevation, according to USGS topographic data. The topography in this part of the County rises from mean sea level (MSL) to the topographic high of the Atlantic Dune Ridge. Based upon the slightly sloping local topography, the direction of flow of a contamination spill either onsite or offsite is eastward towards the Indian River Lagoon. Nonetheless, runoff will likely be affected by localized curbs, structures, swales, canals, berms, or other drainage features.

Soil Type	According to the U.S. Department of Agriculture Natural Resources Conservation Service the Subject Property is mapped (100%) as Candler Fine Sand. These are soils are excessively drained, fine eolian and/or loamy marine deposits formed as ridges and knolls on marine terraces. Candler Fine Sand is generally comprised of fine-grained sands from 0 to 80 inches below land surface that generally allow unimpeded vertical migration of potential contamination. The soil type generally does not contain low permeability layers that facilitate substantial horizontal migration of contaminants in the vadose zone.
Regional Geology	The surficial deposits in Brevard County consist chiefly of Pleistocene and Recent age marine-terrace quartz sand deposits more than 100 feet thick in the coastal ridge area where the Subject Property is situated. Surficial deposits are underlain by unconsolidated beds of late Miocene or Pliocene age followed by the mid-Miocene Hawthorn formation. The low permeability Hawthorn deposits confine the underlying Eocene limestone formations that comprise the artesian Floridan aquifer, the principal source of ground water in Brevard County. These strata have been subjected to solution by groundwater and are highly permeable and yield abundant supplies of groundwater. The geology generally allows vertical and horizontal migration of potential contamination below the water table through the unconsolidated beds of the surficial aquifer.
Aquifer	The uppermost aquifer is a shallow unconfined water table aquifer that has a mixture of hydrogeological layers that allow both vertical and horizontal migration of groundwater. Beneath the Intermediate Confining Unit – approximately 550 to 800 feet thick of mostly undifferentiated, impermeable sediments, is the Floridan Aquifer System, which occurs in all of Florida and parts of adjacent states.
Depth to Groundwater	The depth to groundwater is not well established in this area. The depth to groundwater varies seasonally and can be locally influenced by several factors such as proximity to water bodies, recharge areas, and production wells.
Groundwater Flow Direction	Groundwater flow direction is important in assessing contamination potential. According to the source(s) cited below, regional flow direction in this part of the County is to the southeast. Groundwater contamination, if any, would be expected to generally move in that direction. Groundwater flow direction can be locally influenced by canals, well fields, and other features. Also, groundwater flow direction can change seasonally as surface water levels vary during the wet and dry seasons. Regulatory records for a LUST site adjoining (approximately 120-feet to the northeast of) the Subject Property depicts local groundwater flow to the northwest (c.2004).
Proximity to Public Well Fields	The Subject Property is not located within the limits of one of the County's wellfield zones. Since the Subject Property does not lie within one of the County's designated wellfield zones, groundwater flow direction at the Subject Property would not be affected by the proximity of a public wellfield.

Source(s):
Brown, D.W., et. al., 1962, Water Resources of Brevard County, Florida, U.S. Geological Survey, et. al., Water Resources Investigations Report 28.
Ferri John H, Site Assessment Report, Former Shell Service Station, 4371 NE Dixie Highway, Palm Bay, Brevard County, Florida FDEP Facility No. 058518323, Envirotrac, Ltd., November 2004
U.S. Department of Agriculture, Natural Resources Conservation Service (NRCS), Web Soil Survey (WSS)
U.S. Geological Survey Topographic Maps

3.0 USER-PROVIDED INFORMATION

WGI provided the User with a User Questionnaire in accordance with ASTM E1527-13. The User completed, signed and returned the User Questionnaire to WGI. The User Questionnaire is provided in **Appendix B**.

3.1 Title Records

A search of land title records was not included as part of the scope-of-services for this Phase 1 ESA, and one was not provided by the User.

3.2 Environmental Liens or Activity and Use Limitations

The User indicated search of land title records to identify any Environmental Liens or Activity and Use Limitations (EL/AULs) in connection with the Subject Property was not conducted.

3.3 Specialized Knowledge

The User indicated they had no specialized knowledge about the Subject Property with respect to potential contamination.

3.4 Value Reduction for Environmental Issues

The User indicated they had no knowledge of a purchase price for the Subject Property that had been reduced below comparable properties, due at least in part to environmental conditions associated with the Subject Property.

3.5 Owner, Subject Property Manager, and Occupant Information

The User indicated the current owner of the site is the Florida Institute of Technology but did not provide any contact information. The User did not identify a site manager. The site is vacant so there are no occupants.

3.6 Reason for Performing Phase 1

The User shall make known to the Environmental Professional the reason the User wants to have a Phase 1 ESA performed. If the User does not identify the purpose of the Phase 1 ESA, the Environmental Professional shall assume the purpose is to qualify for an LLP to CERCLA liability and so state.

The User indicated that the ESA is being performed because the User intends to purchase the Subject Property. The Environmental Professional understands the purpose of this Phase 1 ESA is not to qualify for an LLP to CERCLA liability.

3.7 Other User-Provided Information

No other information was provided by the User.

4.0 RECORDS REVIEW

4.1 Standard Environmental Records Sources, Federal and State

WGI used Environmental Data Resources (EDR) to conduct a search of reasonably ascertainable federal, tribal, state, and local environmental regulatory records. The sources include, as a minimum, the standard environmental records sources identified by ASTM E1527-13. The database sources, approximate minimum search distance, and detailed research findings are presented in the EDR Radius Map™ Report in **Appendix E**.

WGI reviewed the Subject Property and other selected sites identified in the EDR report in the FDEP OCULUS database. FDEP's OCULUS database is an electronic document management system containing documents from the Storage Tanks, Hazardous Waste, Solid Waste, Waste Cleanup, and other program areas.

WGI searched for the Subject Property in the FDEP Contamination Locator Map and in the FDEP Map Direct databases.

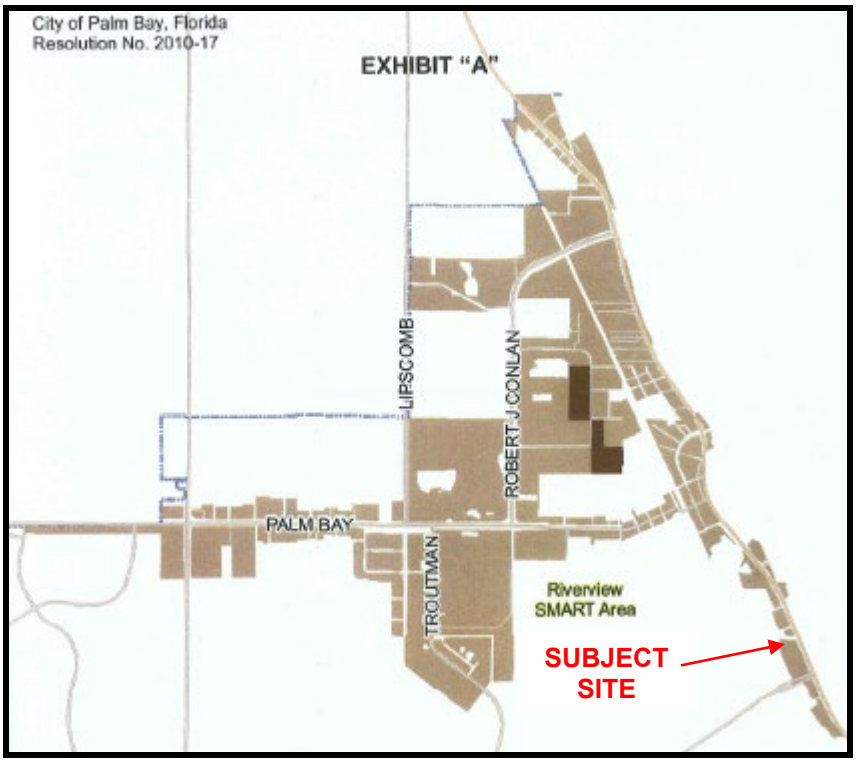
WGI searched for the Subject Property on the list of drycleaning registration certificates and Priority Ranking List issued by the FDEP Drycleaning Solvent Cleanup Program.

Source(s):
EDR Radius Report (provided in Appendix E)
FDEP, Drycleaning Solvent Cleanup Program, Drycleaning registration certificates
FDEP, Drycleaning Solvent Cleanup Program, Priority Ranking List
FDEP OCULUS database
FDEP Contamination Locator Map
FDEP Map Direct
FDEP, List of Cattle Dip Vats

4.2 Summary of Database Research for the Subject Property

Rivers Edge Complex (4400 S. Dixie Highway, Palm Bay): Facility ID# AS00902113, Notification 69614. This record is a 'courtesy' notification of asbestos abatement conducted on the Subject Property as a part of the 2012 renovation of the Florida Institute of Technology's kitchen / cafeteria building. WGI found no FDEP records for the abatement work. Based on no evidence of a record of a reported release of hazardous substances or petroleum products, WGI does not consider this record of asbestos abatement notification to constitute a REC to the Subject Property.

Riverview S.M.A.R.T., Palm Bay: In May 2010, the City of Palm Bay designated the "Riverview Sustainable Market and Reinvestment Target" (Riverview S.M.A.R.T.) a Brownfield area so all property within with actual or perceived environmental contamination would be eligible for environmental remediation and economic development incentives under Florida's Brownfields Redevelopment Act. Though the Subject Property is located within the Reinvestment Target (S.M.A.R.T.) area, as of the date of this report it is not a designated Brownfield site with a FDEP-approved Brownfield Site Rehabilitation Agreement (BSRA). WGI does not consider the mere presence of the Subject Property within the Riverview S.M.A.R.T. to constitute a REC. Exhibit "A," below, depicts the designated brownfield area.



City of Palm Bay Designated Riverview S.M.A.R.T. Brownfield Area

The Subject Property is not listed in any other reasonably ascertainable federal, tribal, state, or local environmental regulatory records.

4.3 Environmental Liens (ELs) and Activity and Use Limitations (AULs)

An environmental lien (EL) is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation. Activity and use limitations (AULs) are legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property.

To meet the requirements of 40 CFR 312.20 and 312.25, a search for the existence of ELs and AULs that are filed or recorded against the Subject Property must be conducted. ELs and AULs are legally distinct instruments and have very different purposes and both can commonly be found within recorded land title records (e.g., County Recorder/ Registry of Deeds). The types of title reports that may disclose ELs and AULs include Preliminary Title Reports, Title Commitments, Condition of Title, and Title Abstracts. Chain of title reports will not normally disclose ELs or AULs. ELs and AULs that are imposed by judicial authorities may be recorded or filed in judicial records only. In jurisdictions where ELs or AULs are only recorded or filed in judicial records, the judicial records must be searched for ELs and AULs.

Unless added by a change in the scope of work to be performed by the Environmental Professional, ASTM E1527-13 does not impose on the Environmental Professional the responsibility to undertake a review of recorded land title records and judicial records for ELs and AULs. Any ELs and AULs known to the User should be reported to the Environmental Professional conducting a Phase I ESA. The User should either (1) engage a title company, real estate attorney, or title professional to undertake a review of reasonably ascertainable recorded land title records and lien records for ELs and

AULs currently recorded against or relating to the property, or (2) negotiate such an engagement of a title company, real estate attorney, or title professional as an addition to the scope of work of the Environmental Professional.

A preliminary search for ELs and AULs was performed by the Environmental Professional by reviewing institutional control registries as described in Section 4.1 and by reviewing institutional control layers in the FDEP Map Direct database. No ELs or AULs were found for the Subject Property by the Environmental Professional's preliminary search. The search for ELs and AULs in this paragraph is supplementary to the User's obligation to search for ELs and AULs and report any findings to the Environmental Professional.

The User contracted with WGI to perform an EL and AUL search, and WGI subcontracted with EDR to perform the search. The report is provided in **Appendix F**. No ELs or AULs were found.

4.4 Summary of Database Research for Surrounding Properties

WGI reviewed reasonably ascertainable federal, tribal, state, and local environmental regulatory records of surrounding lands to determine if they pose a potential significant environmental concern to the Subject Property. This section does not include a summary of every site identified in the database research; for example, facilities such as successfully remediated sites far downgradient of the Subject Property that have a negligible risk of posing a potential environmental concern to the Subject Property are not summarized herein.

Palm Bay Marina (4350 Dixie Hwy NE, Palm Bay): FDEP Facility ID 8518323. This marine/coastal fueling facility adjoins the Subject Property to the north, at the same elevation. A discharge of petroleum products from its USTs was reported in 2008. FDEP records indicate source removal was performed followed by Natural Attenuation Monitoring. The discharge achieved a Site Rehabilitation Closure Order (SRCO) from the FDEP in September 2010. Based on the SRCO for the site's reported discharge and no evidence of impact from migration of the discharged petroleum product, WGI does not consider this site to constitute a REC to the Subject Property.

Nichols Standard Service (4415 S. Dixie Highway, Palm Bay): This listing is for a historical gas station / automotive repair facility (c.1962) adjoining the Subject Property (on the east side of Dixie Highway NE, approximately 120-feet to the northeast). Though WGI found no county Property Appraisers record for this address, the mapped address appears to be a vacant lot at the corner of northbound Dixie Highway NE and Ridge Road, immediately south of VFW Post 4536 (4401 Dixie Highway NE). Historical aerial photographs appear to show a roadside commercial structure c.1972 on that property that was replaced by the present-day (VFW) structure by 1983. WGI found no Florida business or environmental regulatory records for Nichols Standard Service. Since no evidence was found of a record of a release of hazardous substances or petroleum products, WGI does not consider the mere record of a historical gas station / automotive repair facility on this adjoining, cross-gradient property to constitute a REC to the Subject Property.

ARA 24 Seven Auto Repair & Service (4371 SE Dixie Hwy, Palm Bay): FDEP Facility ID 8518323. This inactive gas station facility with reported discharges of petroleum product from its USTs in 1988 and 2004 adjoins the Subject Property (on the east side of Dixie Highway NE, approximately 120-feet to the northeast) at a higher elevation. FDEP records indicate both discharges achieved a status of No Further Action (NFA) from the FDEP. It currently is branded as a Sunoco gas station with two 12,000-gallon (unleaded gasoline and vehicular diesel) out of service USTs (since approximately 2017). Brevard County's April 2022 inspection (as agent to the FDEP) cited minor non-compliance issues. Based on the cross-gradient location and NFA status of the site's reported discharges, WGI does not consider this site to constitute a REC to the Subject Property.

Rich's Palm Bay Exxon (3069 Indian River Drive NE, Palm Bay): This listing is for a historical gas station from 2001 through 2005 located approximately 300-feet to the west-southwest). The address for the listing currently is, and historically has been, a residential property in the Palm Bay Estates Mobile Home Park indicating a home office mailing address for the business entity. WGI found no Florida business records for Rich's Palm Bay Exxon. WGI found no FDEP storage tank records for an Exxon gas station in Palm Bay in the vicinity of the Subject Property. WGI does not consider the mere historical record of a business entity address at the nearby residential property to constitute a REC to the Subject Property.

Goode Park Debris Staging Area (End of Bianca Dr, Palm Bay): This listing of a solid waste facility/landfill (SWF/LF) is for a permitted temporary disaster debris management site (DDMS) established at Goode Park, more than 700-feet west-southwest of the Subject Property. A DDMS is typically an area designated for the temporary staging of yard waste, vegetation, and demolition debris after a hurricane; they are not typically associated with a release of hazardous substances or petroleum products. WGI found no evidence of records in Florida's regulatory database of a release or cleanup activities related to the use of Goode Park as a temporary DDMS. WGI does not consider the mere record of a DDMS at the nearby publicly owned property to constitute a REC to the Subject Property.

Comet Dry Cleaners (4500 Dixie Hwy NE, Palm Bay): This dry-cleaning facility is a historical listing from 1989 to 1993 for the property located approximately 850-feet south of the Subject Property. The dry-cleaning facility was a registered RCRA Small Quantity Generator (SQG) with no record of compliance violations. Florida business records indicate Comet Dry Cleaners and Coin Laundry first incorporated in early 1993 then was administratively dissolved by the State in August 1995. WGI found no evidence of records in Florida's regulatory database of the registration of Comet Dry Cleaners and Coin Laundry as a dry-cleaning facility or application to the State's DSCP nor any records of a release or cleanup activities related to the use and storage of hazardous substances from this facility's historical dry-cleaning operations. Since WGI found no evidence in Florida regulatory records of facility registration or documented reports of a release, the mere historical presence of an off-site, nearby dry-cleaning facility does not constitute a REC to the Subject Site.

Harris Corp Semiconductor (Solvent Leak), Palm Bay Rd, Palm Bay: FDEP ID ERIC_3787 (formerly #000000014). The Harris Corp facility is a 315-acre electronics manufacturing facility located more than 1,800 feet north/northwest of the Subject Property at a lower elevation. The site was declared a Superfund site by the EPA in the early 1980's and was subsequently added to the National Priority List (NPL) in 1987. The 1981 detection of solvent VOCs in the General Development Utilities' (GDU's) municipal wellfield located south and downgradient of the Harris complex likely prompted the Florida Dept of Environmental Regulation's (FDER, forerunner to FDEP) 1982 investigation of the industrial manufacturing facility. FDER identified chlorinated solvent compounds in surface water samples collected on and in the vicinity of the plant. Subsequent solvent VOC impacts were detected in the site's soil and groundwater. Although the Florida Department of Environmental Regulation has indicated that Harris is the source of these compounds, the precise origin and cause of the contamination are unknown. The Department of Environmental Regulation and Harris Corp. signed a Consent Agreement in December 1983. According to the agreement, which was based on Florida law, Harris is to determine the extent of ground water contamination and then develop a restoration program to improve ground water quality in the area. Interim Remedial Actions (IRA) were taken to address soil impacts and impacted surface water was processed through the plant's wastewater treatment system. Starting in 1985, the active groundwater remedy included pump and treat (by air stripping) with injection of treated effluent into the Floridan Aquifer. The site's fourth Five-Year Review, completed in April 2019, found that the site cleanup approach is working as expected and continues to protect people and the environment from remaining contamination. The PRP continues to conduct regular groundwater sampling and submit annual groundwater monitoring reports to EPA and FDEP. Other testing conducted by Harris detected heavy metals in on-site groundwater. Harris is studying this contamination under the Consent Agreement and FDEP's most recent files include a 2019 report of soil test results for heavy metals and a 2021 Annual System Review Report. The latter concludes that, "Based on the November 2021 data, natural attenuation continues to be a viable groundwater remedy for the L3Harris Superfund Site." Given the reported progress of the active groundwater remedy more than 35 years ago, the ongoing investigation of heavy metals, the passive remedial strategy's continued viability, and the Harris Facility's distance from the Subject Property, WGI does not consider this site to constitute a REC to the Subject Property.

Based on the distance and direction, WGI does not consider any of the remaining listed nearby facilities to constitute a REC to the Subject Property.

4.5 Vapor Migration Analysis

WGI assessed the Subject Property for the potential that vapors of hazardous substances or petroleum products may have migrated upward through the soil, or originated from an offsite location and migrated laterally to the Subject

Property. If there is soil or groundwater contamination nearby, a vapor risk may be present. Lateral vapor migration can be facilitated in urban areas where underground utilities can provide preferential flowpaths for transport. Also, lateral vapor migration through the vadose zone can be facilitated by clay layers or other confining units that block upward migration and spread the vapors laterally.

The assessment first focused on determining whether there are known or suspect contaminated sites within a primary search radius of 1/3 of a mile for volatile organic compounds, and 1/10 of a mile for petroleum products. If sites existed within the primary search radius, then the assessment determined whether there were any known plumes within a critical search distance of 100 feet for volatile organic compounds, and 30 feet for petroleum products. Based on the agency file reviews in Section 4.4 above, there are no known plumes within the search radius. Given the absence of known or suspect contamination within the search radius, it is concluded the risk from vapor migration is minimal and no REC is identified based on vapor migration.

5.0 HISTORICAL REVIEW

The objective of reviewing historical information is to develop a history of previous uses of the Subject Property and the surrounding area and to determine the probability that past land uses have caused RECs.

5.1 Aerial Photograph Review

WGI reviewed historical aerial photographs to determine the past uses of the project area and to search for photographic evidence of potential contamination sites. WGI found and reviewed historical aerial photographs dated 1943, 1951, 1958, 1969, 1972, 1979, 1983, 1994, 1999, 2004 to 2007, 2009, 2010, 2013, 2014, 2016, 2017, and 2019 to 2022. Specific results of the evaluation for the Subject Property and the adjacent properties are presented below. Selected aerial photographs are provided in **Appendix D**.

Source(s):
Brevard County Property Appraiser's website
EDR Aerial Photo Decade Package

<u>The Subject Property</u>

The 1943 aerial photograph depicts multiple small structures (presumably cabins) along the west side of present-day Dixie Highway NE (US Highway 1) and on a dirt trail loop leading west from Dixie Highway NE. The apparent purpose is indiscernible from the photograph. Otherwise, the Subject Property was undeveloped. The number of small structures on the Subject Property varied through 1983. The 1986 aerial photograph appears to depict the Subject Property under development as an institutional facility with the primary and secondary structures and an unfilled recreational outdoor pool completed on an otherwise cleared lot. A Warranty Deed dated October 1984 indicates the Subject Property was acquired by Florida Hospital Properties (a Florida corporation).

By 1993, paved access roads and parking lots occupied by many vehicles indicate activity of the Subject Property. Though no major improvements were made, activity continued on the Subject Property until 2008 when no vehicles are parked on the site. Activity returned to the Subject Property by 2013 demonstrated by parked vehicles. A Warranty Deed dated January 2011 indicates the Subject Property was acquired by Florida Institute of Technology, Inc. (a Florida corporation). The former outdoor pool was apparently filled and a canopy erected between the pool and primary structure. Activity continued on the Subject Property until 2021 when vehicles were no longer parking on the site (through 2022).

There is no clear evidence on the historical photographs of the improper storage, use or disposal of hazardous substances or petroleum products on the Subject Property.

<u>Adjoining Properties</u>

North: Commercial development of the north-adjoining property to a marina occurred sometime between 1958 and 1969. Between 1969 and 1972, slips and docks were constructed in the embayment shared with the Subject Property. Dockage in the embayment expanded and a large structure (presumably for vessel storage) was built on the marina's upland by 1993. No significant additional changes to the marina occurred through 2022. WGI found an FDEP record of multiple USTs that existed on the north-adjoining Palm Bay Marina from at least 1988 through 2008. Removal of the USTs prompted a report of discharge of petroleum product. Following removal of the tanks, the release received a SRCO. Petroleum is no longer stored or dispensed at the marina.

West: Adjoining property to the west was undeveloped until sometime between 1951 and 1958 when the site was apparently cleared (concurrent with the south-adjoining property) and the stream bounding the west side of the Subject Property was improved (presumably to allow vessel ingress/egress to Turkey Creek). Between 1958 and 1969 a mobile home park (present-day Palm Bay Estates) was developed on the west-adjoining property (concurrent with the south-adjoining property). No significant additional changes to the west-adjoining mobile home park occurred through 2022.

East: The 1943 and 1951 aerial photographs depict small (presumably residential) structures aligned along the east side of present-day Dixie Highway NE (US Highway 1) and Ridge Road. By 1958, additional residence were constructed between Dixie Highway NE and the Indian River Lagoon. By 1972, commercial structures, including a gas station (present day former Sunoco station), were built on lands east of Dixie Highway NE and the Subject Property. All land east of the Dixie Highway NE commercial corridor to the Indian River Lagoon was developed as residential properties.

South: Adjoining property to the south was undeveloped until sometime between 1951 and 1958 when the site was apparently cleared (concurrent with the west-adjoining property) and the stream leading to Turkey Creek was improved (presumably to allow vessel ingress/egress). Between 1958 and 1969 a mobile home park (present-day Palm Bay Estates) was developed on the south- adjoining property (concurrent with the west-adjoining property). No significant additional changes to the south-adjoining mobile home park occurred through 2022.

By 1972, a large commercial structure (retail strip mall) was built on the west side of Dixie Highway NE less than 0.25-mile south of the Subject Property. Between 2007 and 2009, a commercial structure (present-day Town Centre of Palm Bay retail strip center) was built along the west side of Dixie Highway NE (addresses 4430 to 4450), immediately adjoining the Subject Property to the south.

On adjoining lands, WGI found evidence on the historical photographs (and associated regulatory records) of former gas stations and a marina that stored and dispensed petroleum products. However, WGI found no evidence of dry cleaners, industrial sites, or other facilities that are otherwise commonly associated with hazardous substances or petroleum products on adjoining properties. WGI found no evidence of impact by migration of a reported release of hazardous substances or petroleum products from the adjoining properties to the Subject Property.

5.2 USGS Topographic Maps

Topographic maps can provide information on past uses of an area and, in some cases, can reveal topographic changes due to mining, landfilling, and similar large-scale activities. WGI found and reviewed historical topographic maps including the following:

- USGS 7.5-minute quadrangles for Melbourne East, dated 1949
- USGS 7.5-minute quadrangles for Melbourne East, dated 1951
- USGS 7.5-minute quadrangles for Melbourne East, dated 1970, photo revised 1970
- USGS 7.5-minute quadrangle for Melbourne East, dated 1977, photo revised 1980
- USGS 7.5-minute quadrangles for Melbourne East, dated 2012
- USGS 7.5-minute quadrangles for Melbourne East, dated 2015
- USGS 7.5-minute quadrangles for Melbourne East, dated 2018

The topographic maps from 1949 through 1980 depicts multiple small structures along the west side of present-day Dixie Highway NE (US Highway 1) and rows of small structures leading west from Dixie Highway NE. An unimproved road loops from Dixie Highway NE on the Subject Property's southeast corner. Though the structures are not depicted, the 2015 and 2018 topographic maps indicate an educational institution (presumably the Florida Institute of Technology) on the Subject Property.

The topographic maps from 1949 and 1951 depict multiple small (presumably residential) structures aligned along the east side of present-day Dixie Highway NE (US Highway 1) and Ridge Road. A stream running south from Turkey Creek border the Subject Property. On the north-adjoining property, two small structures sat on the shore of Turkey Creek. Two small structures Adjoining properties to the south and west are undeveloped.

By 1970, more small (presumably residential) structures were built on east adjoining lands, between Dixie Highway NE and the Indian River Lagoon. A commercial structure was built on the north-adjoining property (present-day Palm Bay Marina). Residential development streets are visible to the west and a trailer (mobile home) park was constructed on the south-adjoining property. A large commercial structure (retail strip mall) was built on the west side of Dixie Highway NE less than 0.25-mile south of the Subject Property.

By 1980, the stream bounding the west side of the Subject Property was improved, presumably to allow vessel ingress/egress to Turkey Creek by residents to the south. The 2012 through 2018 topographic maps do not depict any features other than roadways, water bodies, and areas of heavy vegetation on adjoining properties.

The topographic maps provide no evidence of mining, landfilling, or similar large-scale activities on the Subject Property. Selected topographic maps are provided in **Appendix D**.

Source(s):
United States Geological Survey topographic maps

5.3 Fire Insurance Maps

Fire insurance maps, many of which were created by the Sanborn® Map Company, were created as early as the 1860s. They were mainly designed to help fire insurance agents determine risks and establish premiums and to determine the amount of loss after a fire. The maps illustrate building construction, uses, and potential fire hazards such as storage tanks, and therefore can provide information on the potential presence of RECs. There are fire insurance maps for many cities in the U.S., Canada, and Mexico but they have generally only been created for historically urban areas. WGI found that there are no fire insurance maps for this area.

Source(s):
EDR Certified Sanborn® Map Report
State Universities Libraries of Florida, Publication of Archival Library & Museum Materials (PALMM), Sanborn Fire Insurance Maps of Florida

5.4 City Directories

WGI reviewed historical city directories to obtain information on past ownership and use. WGI found and reviewed city directories for the years 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1987, 1982, 1977, 1972, 1966, 1963, 1959 and 1955.

The following addresses that were researched included but were not limited to:

- 4400 Dixie Highway NE
- 4401 Dixie Highway NE
- 4430 Dixie Highway N
- 4450 Dixie Highway NE
- 4440 Dixie Highway NE
- 4391 Dixie Highway NE
- 4371 Dixie Highway NE
- 4350 Dixie Highway NE

Source(s):
EDR City Directory Image Report
Various years as cited, various sources may include City Publishing Company, Cole Information Services, EDR Digital Archives Hill-Donnelly Information Services, R.L. Polk & Co., Southern Bell, Southern Directory Company, The Price & Lee Co., Ernest H. Miller, and/or Miller & Mayfield city directories.

The Subject Property

The following were the listings for the Subject Property:

- 4400 Dixie Highway NE: Mobiland by The Sea MHP (2014 -2017, *this is an apparent mis-listing as this mobile home park is located at 4400 N. Harbor City Blvd in Melbourne, FL*), No Listing (2010), Chancellor Beacon Academies (2005), Milestone Community School / Brevard County Public Schools (2000), CPC Palm Bay Hospital (1992 - 1995), Brevard Child Guidance (1992)

The city directories otherwise revealed no gas stations, automobile repair, historical drycleaners, printing companies, or industrial facilities on the Subject Property.

Nearby Parcels

Nearby listings were mainly commercial including gas stations / automobile repair and a marina that historically stored petroleum products. The city directories otherwise revealed no historical drycleaners, printing companies, or industrial facilities on parcels near the Subject Property.

The following commercial facilities were listed or nearby parcels:

- 4401 Dixie Highway NE: Veterans of Foreign Wars Post 4536 (1992 – 2010)
- 4430 Dixie Highway N: Steps Inc. (2017), Restoration Church of God (2014)
- 4450 Dixie Highway NE: Country Bingo (2014 – 2017)
- 4440 Dixie Highway NE: No Listings
- 4391 Dixie Highway NE: Ozzie's Crabhouse (2010 - 2017), W Opsahl Hurricane Shutters (2010), Residence (2000)
- 4371 Dixie Highway NE: ARA 24/7 Sunoco / Auto Repairs (2010 - 2017), R Sugrim / Tony's Shell Service Station (2000), No Listing (1995), Palm Bay Shell (1992)
- 4350 Dixie Highway NE: No listing (2017), Palm Bay Marina / Angler's Haven (1992 - 2014)

5.5 Previous Environmental Reports

The User provided WGI a copy of a 2010 Phase I Environmental Site Assessment (ESA) report for the Subject Property. WGI's review of this report revealed the following.

Phase I Environmental Site Assessment (ESA) for 4400 Dixie Highway in Palm Bay, Brevard County, Florida, September 27, 2010, prepared by Universal Engineering Sciences (UES).

UES' 2010 Phase I ESA was prepared for the Florida Institute of Technology in accordance with the scope and limitations of ASTM E1527-05 (*The Standard Practice for Site Assessments, Phase 1 Environmental Site Assessment Process* as of 2010). UES' 2010 ESA indicates that the Subject Property was historically a residential subdivision prior to 1986. This was apparently based on UES' interpretation of the 1943 aerial photograph ("The Subject property is developed with roads and limited residential development."). WGI found no records of a residential subdivision on the Subject Property prior to 1986. UES also found City Directory records indicating prior site occupants included Counter Point Center, a hospital and psychiatric medical facility (1987 - 1998), Milestone Community Charter School (2001 – 2002), and Chancellor Charter School (2003 – 2009). UES concluded that their assessment did not find evidence of "unresolved RECs" in connection with the subject property and that no further investigation was warranted.

No other previous reports concerning environmental conditions were provided to WGI by the client or were otherwise reasonably ascertainable for review.

5.6 Other Historical Records

- 01/12/2011, General Warranty Deed transfer from CA Palm Bay LLC to Florida Institute of Technology Inc.
- 05/15/2001, Special Warranty Deed transfer from Ramsay Youth Services of Florida Inc to CA Palm Bay LLC
- 03/30/1998, Special Warranty Deed transfer from BHC Properties Inc to Ramsay Youth Services of Florida Inc.
- 11/01/1996, General Warranty Deed transfer from Florida Hospital Properties to BHC Properties Inc
- 10/06/1984, Warranty Deed transfer from James R. Keeven, Trustee to Florida Hospital Properties
- 10/01/1973, Documents unavailable from Brevard County for review

No other historical records were reasonably ascertainable for review.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

WGI conducted site reconnaissance during a site visit to the Subject Property on July 15, 2022. John Abbott performed the inspection. The inspection was conducted by walking the perimeter of the Subject Property boundaries, and by conducting transects within the Subject Property and biased toward those areas that the inspector thought would most likely exhibit contamination, as readily allowed by access. The Subject Property was "visually and/or physically observed" for "obvious" conditions according to the ASTM guideline. As defined by ASTM, "visually and/or physically observed" means observations made by vision while walking through a property and the structures located on it and observations made by the sense of smell, particularly observations of noxious or foul odors. "Obvious" means that which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while visually or physically observing the property.

There were no significant limiting conditions.

6.2 Site Inspection of the Subject Property

A field inspection checklist was used at the Subject Property. The inspection checklist is summarized below. Photographs are provided in **Appendix C**.

Yes	No	Site inspection checklist item	Comments
	X	Looks like current or former gas station or drycleaner	
X		Monitoring wells or other groundwater wells	irrigation
	X	USTs (fill ports, vent pipes, dispensers, product lines, pavement patching, concrete pads)	
	X	ASTs (less than 10% of its volume below the ground surface)	
	X	Oil/water separator	
	X	Generator	
	X	Batteries	
	X	Drums	
X		Container of hazardous substances	Some containers in polymer lab possibly contain hazardous substances
	X	Hazardous Materials placards	
	X	Chemical smell or odor	
	X	Waste storage	
X		Floor drain	
	X	PCB-containing equipment including old transformers	
	X	Mercury-containing equipment	
X		Elevator / lift	
	X	Hydraulic equipment	
	X	Stained or discolored soils or flooring	
	X	Stressed vegetation	
	X	Soil piles	
	X	Piles of debris / illegal dumping	
	X	Landfilling or disturbed soil	
	X	Pits, ponds, lagoons (excluding stormwater)	
	X	Contaminated stormwater catch basin	
	X	Septic system	
	X	Sump	
	X	Pools of liquid	
X		Grease trap	Outside western building
	X	Sandblasting	
	X	Painting booth	
	X	Other:	

There are two buildings, both associated with Florida Institute of Technology. Both are mostly or entirely vacant.

The eastern building is two stories. It has an elevator and an elevator machine room. Most of the building is office space. There is also a polymer science laboratory, a pollen laboratory, and other laboratory space. There are several floor drains in the laboratory rooms; it is not evident where the floor drains discharge. There is no staining of the concrete floor near the floor drains. WGI found no record of an Onsite Storage, Treatment, and Disposal System (OSTDS, aka septic system) permit for the Subject Property.

There are several buckets and other plastic containers in the polymer science laboratory area labeled "aerogel particles;" some of the containers are not clearly labeled. The containers are not labeled as hazardous substances. One of the laboratory rooms has a yellow metal cabinet for flammables. The laboratory rooms have exhaust hoods and there are several exhaust vents that protrude high above the roof. There is an electrical room and a mechanical room. Portions of the building are unfinished.

The western building is a storage building with office furniture and similar materials in storage. It has a large room that may have been a gymnasium. Outside, the presence of a grease trap and exhaust vents is evidence that there was also a kitchen / cafeteria in the western building.

Southeast of the western building is a small brick shed which has an exhaust vent in the roof. The shed has piping for natural gas; no AST or UST is evident.

To the north of the eastern building, there appears to be a well with an electric pump, presumably for irrigation.

In the field to the west are several structures which apparently are seismometers. In the southwest corner is a stormwater management pond.

WGI observed pole-mounted electrical transformers along the eastern boundary of the Subject Property (Dixie Highway NE right-of-way) and pad-mounted electrical transformers on the Subject Property. All of the transformers appear to be in generally good condition with no visible evidence of leakage or placards indicating PCB content.

6.3 Inspection of Adjacent Properties

WGI walked around the perimeter of the Subject Property (as allowed by access) and conducted a walking and/or windshield inspection of adjoining properties.

To the north is a marina; there are no hazardous substances or petroleum products stored along the fence line. To the northeast, across Dixie Hwy NE, are a Sunoco gas station, a restaurant, a VFW (Veterans of Foreign Wars) building, and a residential building. To the south is a residential area of mobile homes. To the southeast is a commercial shopping center called Town Center of Palm Bay; it contains a bingo hall, a personal trainer tenant, a spay and neuter animal clinic, and similar commercial and retail tenants. To the west is a tidal canal and then residential areas.

7.0 INTERVIEWS

7.1 Interviews with Owner

According to the Property Appraiser's website, the Florida Institute of Technology Inc. owns the site The User identified the Florida Institute of Technology as the owner but did not provide any contact information. WGI could not identify a representative of the owner with specific knowledge of the Subject Property.

7.2 Interviews with Site Manager

The Subject Property is unoccupied; no site manager was identified.

7.3 Interviews with Occupants

The Subject Property is unoccupied.

7.4 Interviews with Local Government Officials

Recent and historical information from local governments was obtained online from FDEP and the County, as presented in Section 4. No others with knowledge of the Subject Property were identified.

7.5 Interviews with Others

WGI spoke with James Flint of Sperry Commercial; Mr. Flint is a real estate broker. Mr. Flint provided access into the buildings for the site inspection. Mr. Flint explained that the buildings had been recently used by FIT and had a prior history of other educational uses. He stated that, to the best of his knowledge, there have not been any releases of hazardous substances or petroleum products to the environment.

8.0 EVALUATION, FINDINGS AND OPINION

Findings and Opinion

- The Subject Property, informally referred to as River's Edge, is approximately 6.92 acres of land located at 4400 Dixie Highway NE in Palm Bay, Florida.
- Based on historical photographs, prior to 1943 the Subject Property was partially developed land (of indiscernible purpose). By 1986, the Subject Property was under development (to its current configuration) for use as a hospital. Property deeds and City directories indicate occupants/tenants included CPC Palm Bay Hospital, and Brevard Child Guidance, Milestone Community School, Chancellor Beacon Academies, and the Florida Institute of Technology.
- WGI observed several floor drains in the eastern building's laboratory rooms; it is not evident where the floor drains discharge. No staining of the concrete floor was observed near the floor drains. WGI found no evidence of a record of an OSTDS permit for the Subject Property.
- WGI observed multiple buckets and other plastic containers in the polymer science laboratory area labeled "aerogel particles;" some of the containers are not clearly labeled. No evidence was observed of a release of hazardous substances or petroleum products from any of the buckets or containers in the polymer science laboratory area.
- WGI observed a yellow metal cabinet for flammables in one of the laboratory rooms. The laboratory rooms have exhaust hoods and there are several exhaust vents that protrude high above the roof.
- WGI observed pole-mounted transformers along the eastern boundary of the Subject Property (Dixie Highway NE right-of-way) and pad-mounted transformers on the Subject Property. All of the transformers appear to be in generally good condition with no visible evidence of leakage or placards indicating PCB content. WGI does not consider the mere presence of the pole or slab-mounted transformers to constitute a REC to the Subject Property.
- The Subject Property is within the "Riverview Sustainable Market and Reinvestment Target" (Riverview S.M.A.R.T.) Brownfield area. The designation of the Brownfield area does not imply that the Subject Property is contaminated. The Subject Property may be eligible for environmental remediation and economic development incentives under Florida's Brownfields Redevelopment Act. Since WGI found there are no records of a report of release of petroleum products or hazardous substances on the site, WGI does not consider its presence within the Riverview S.M.A.R.T. Brownfield area to constitute a REC to the Subject Property.
- WGI found no database, historical or visual evidence of USTs in connection with Subject Property.
- WGI found no database, historical or visual evidence of the storage, use, disposal or a release of hazardous substances or petroleum products in connection with Subject Property.
- WGI found database records of a release and cleanup activities related to the storage and dispensing of petroleum products on the north-adjoining Palm Bay Marina property and northeast-adjoining gas station (former ARA 24 Seven Auto Repair & Service). The release and cleanup on the marina achieved a SRCO while both reported releases on the gas station achieved NFA status from the FDEP. WGI found no evidence that surrounding areas have contaminated the Subject Property by migration, including solids or liquids migrating at the surface. Based on the SRCO and NFA status of these reported discharges, WGI does not consider either site to constitute a REC to the Subject Property.
- WGI's search did not identify any for Environmental Liens or Activity and Use Limitations (EL/AULs) in connection with the Subject Property.

- *De minimis* conditions (not considered RECs) included:
    - None.
- There is no evidence that surrounding areas have contaminated the Subject Property by migration, including solids or liquids migrating at the surface (e.g., contamination in stormwater runoff) or migrating in the subsurface (e.g., groundwater plume flowing under the Subject Property, or soil vapor migrating through the vadose zone).
- It is WGI's opinion that the information obtained during preparation of this report is sufficient to evaluate whether or not one or more RECs or *de minimis* conditions exist.

Data Gaps and Data Failures

No significant data gaps, and no data failures, were noted. Several data gaps, not considered significant, were identified and include the following.

- Historical aerial photographs: WGI made reasonable attempts to research historical documents such as historical city directories, historical fire insurance maps, historical aerial photographs, and historical topographic maps for the Subject Property and all adjoining properties from the present back to the Subject Property's first developed use or 1940, whichever is earlier. The earliest available historical photograph was 1943 and it revealed multiple small structures (presumably cabins) on the otherwise undeveloped Subject Property. Therefore, the inability to review aerial photographs between 1940 or the first developed use and 1943 constitutes a data gap. However, WGI does not believe this data gap is significant because other information obtained during this assessment and our professional experiences do not raise reasonable concerns involving the data gap. In addition, the data gap did not impact the ability of WGI to identify RECs.
- While WGI made reasonable attempts to research historical documents such as historical city directories, historical fire insurance maps, historical aerial photographs, and historical topographic maps, data gaps were identified for periods exceeding the established ASTM Standard E-1527 of five-year intervals. However, WGI determined that the identified data gaps are not significant and no other significant data gaps or data failures, were noted.

WGI believes that any data gaps and/or data failures encountered during this project did not impede our ability to adequately assess the current condition and use of the Subject Property, historical land uses at the Subject Property, past and present uses of adjacent lands, and their possible environmental impact on the Subject Property.

Limiting Conditions and Deviations

There were no significant limiting conditions.

There were no significant deletions or deviations from ASTM E1527-13.

9.0 CONCLUSIONS

WGI has performed a Phase 1 ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of approximately 6.92 acres of land at 4400 Dixie Highway NE in Palm Bay, Florida 32905, Brevard County Parcel ID number 28-37-24-29-*-6; informally referred to as River's Edge; herein referred to as the "Subject Property". Any exceptions to, or deletions from, this practice are described in Section 1.4 and 8.0 of this report. This assessment has revealed no evidence of RECs in connection with the Subject Property except for the following:

RECs (Recognized Environmental Conditions):

- None. There is no evidence of an existing release, past release, or a material threat of a release of a hazardous substance or petroleum product on the Subject Property.

CRECs (Controlled Recognized Environmental Conditions):

- None. There is no evidence of any hazardous substances or petroleum products that have been allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations [AULs], institutional controls, or engineering controls).

HRECs (Historical Recognized Environmental Conditions):

- None. There is no evidence of a past release of any hazardous substances or petroleum products that has occurred in connection with the Subject Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

There is no readily ascertainable evidence that hazardous substances or petroleum products from offsite sources have migrated to the Subject Property.

RECOMMENDATION

It is WGI's opinion that the information obtained during preparation of this report is sufficient to evaluate whether or not one or more RECs or *de minimis* conditions exist. WGI recommends no further investigation to determine whether or not RECs exist.

Based on the absence of RECs, WGI recommends no further investigation in the form of a Phase II ESA.

10.0 NON-SCOPE SERVICES

Additional Services, Non-ASTM E1527-13 Scope Issues

A "business environmental risk" is defined under ASTM Practice E1527-13 Section 3.2.11 as a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Business environmental risk issues may involve one or more of the following considerations which are not part of the scope of ASTM Practice E1527-13:

- Asbestos
- Radon
- Lead-Based Paint
- Lead in Drinking Water
- Wetlands
- Regulatory Compliance including Health and Safety
- Threatened or Endangered Species
- Mold or Moisture Damage
- Cultural or Historical Resources
- Building Condition Assessment
- Legionella Bacteria

Assessment of business environmental risks were not requested by the User as part of the Phase 1 ESA, and additional services were not provided.

11.0STATEMENT AND SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

Project: River's Edge

Site: 4400 Dixie Highway NE, Palm Bay, Florida 32905,
Brevard County Parcel ID number 28-37-24-29-*-6

Client: Woodfield Acquisitions, LLC

Users: Woodfield Acquisitions, LLC

Environmental Firm: WGI, Inc., 2035 Vista Parkway, West Palm Beach, FL 33411

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR 312.

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

Michael R Fisher, P.G.
Environmental Lead for Remediation
Florida Registered Professional Geologist #PG852
Certified Environmental Professional #17992277

July 26, 2022
Date

12.0QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Statement of Qualifications

WGI (www.wginc.com) is a multidisciplinary consulting firm with a history that dates back to 1972. WGI currently employs approximately 600 highly skilled and experienced professionals. WGI provides the following service lines: civil engineering, structural engineering, surveying and mapping, subsurface utility engineering, water resources, landscape architecture, environmental, and land planning. Environmental services include Phase 1 and 2 Environmental Site Assessments, contamination remediation planning and design, construction-phase technical oversight, NEPA assessments, wetland mitigation, protected species relocation, and environmental permitting. WGI's corporate headquarters is located in West Palm Beach, and branch offices are located in Tampa, Orlando, Tallahassee, Jacksonville, Fort Lauderdale, Miami, Chicago, Charlotte, Indianapolis, Kalamazoo, Austin, Dallas, Houston, and San Antonio.

Key Personnel

The qualifications, expertise and experience of the key participants involved in conducting and preparing the Phase 1 ESA are provided below.

Mike Fisher, PG, CEP: Mr. Fisher has a B.S. in Geology (University of New Hampshire, 1979) and a Master of Environmental Assessment (M.E.A., North Carolina State University, 2016). He is a multi-jurisdiction registered Professional Geologist (in Georgia, Florida, and Mississippi) and a Certified Environmental Professional (by Eminence). Mr. Fisher has over 30 years of environmental consulting experience. He has led characterization and remediation planning for a variety of projects including, but not limited to, chlorinated solvent plumes at manufacturing and dry-cleaning facilities, petroleum contamination from USTs and bulk storage facilities and RCRA metals and pesticide contamination at golf courses, agricultural tracts, marinas, industrial manufacturers, government infrastructure facilities and landfills. Sites ranged in complexity from de minimis impacts to some of the largest environmental problems in the State. Mr. Fisher determined the nature and extent of contamination. This included developing Conceptual Site Models and Data Quality Objectives, identifying data needs, preparing sampling and analysis plans, interpreting the analytical data, and supporting contaminant migration modeling for risk-based closures. Mr. Fisher has also assumed responsible for managing data uncertainties, identifying and screening remedial technologies, and developing, designing, and implementing a variety of cost-effective active and passive remedial strategies. At WGI, Mr. Fisher is responsible for developing site assessment plans, providing, defining and managing technical oversight of drilling, sample collection, evaluating analytical data, preparing Site Assessment Reports and Remedial Action Plans, and managing technical oversight of the cleanup. Mr. Fisher has been conducting Phase 1 and 2 Environmental Site Assessments in Florida since 1989.

Appendix A: Maps

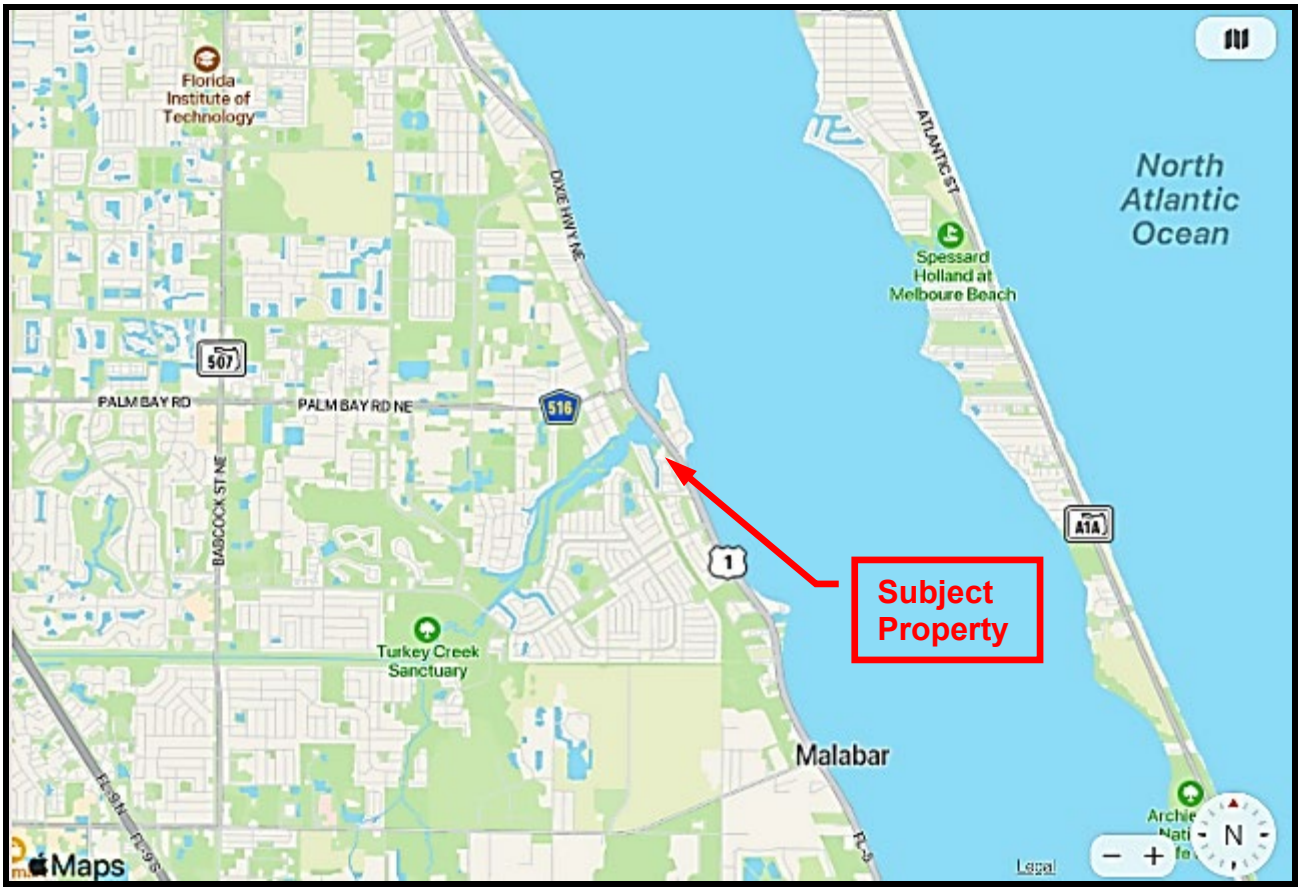


Figure 1: Location Map

Figure 2: Vicinity Map

Figure 3: Map of the Subject Property

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
4	Candler fine sand	6.4	98.9%
100	Waters of the Atlantic Ocean	0.1	1.1%
Totals for Area of Interest		**6.5**	**100.0%**

Figure 4: USDA Soil Survey Map

Appendix B: User Provided Information

Phase 1 Environmental Site Assessment
User Questionnaire

In accordance with the Standard Practice for Environmental Site Assessments ASTM Designation E1527-13, the Environmental Professional (WGI) shall obtain the following information from the User (Client) for the Phase 1 ESA. This information is important to ensure the accuracy of the final report and the identification of Recognized Environmental Conditions. Failure to provide this information could result in a determination that "all appropriate inquiries" is not complete. Please provide the following information (as available). This information will be included in the Phase 1 ESA Report.

User Information (The User is the party seeking to use Practice E1527-13 to complete a Phase 1 ESA of the Property)
User Name: **Woodfield Acquisitions, LLC**
User Contact Name: Ross Abramson
User Phone Number(s): **305-906-0264**
User Address: **7474 Creedmoor Rd, #306, Raleigh, NC 27613**
Identify any other Users who will rely on this Phase 1 ESA: Click here to enter text.
Please indicate the reason why the Phase 1 ESA is requested: ☒ User intends to purchase the Property ☐ User intends to sell the Property ☐ User intends to lease the Property ☐ User intends to refinance the Property ☐ User needs a loan and intends to use Property as collateral ☐ Other (describe):
Property Information (provide map or sketch)
Property Name: **River's Edge**
Property Address(es): **4400 Dixie Hwy NE, Palm Bay, FL**
Property ID Number(s): **28-37-24-29-*-6**
Individuals who may have knowledge of the Property Unless specified otherwise below, the Environmental Professional may contact these individuals to complete the Interview Section of the Phase 1 ESA.
Site Manager(s) with knowledge of Property (name & phone or email): Click here to enter text.
Current Owner(s)/Operator(s) of the Property (name & phone or email): **Florida Institute of Technology, Inc.**
Past Owner(s)/Operator(s) of the Property (name & phone or email): Click here to enter text.
Knowledgeable Occupants (name & phone or email): Click here to enter text.
Others (name & phone or email): Click here to enter text.
Do NOT contact the following: Click here to enter text.

Phase 1 Environmental Site Assessment
User Questionnaire

User / Client Reporting Obligation
In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfield Amendments"), the User must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The User should provide the following information to the Environmental Professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

Environmental liens that are filed or recorded against the Property (40 CFR 312.25):
Did a search of recorded land title records (or judicial records where appropriate[1]) identify any environmental liens filed or recorded against the Property?

☐Yes ☐No ☒No Search Conducted (if yes please explain and provide copies of such information) Click here to enter text.

Activity and Use Limitations (AULs) that are in place on the Property or that have been filed or recorded against the Property (40 CFR 312.26(a)(1)(v) and vi)):
Did a search of recorded land title records (or judicial records where appropriate[1]) identify any AULs, such as engineering controls (e.g., engineering caps, foundations, liners, treatment methods, etc. that may be been instated to prevent direct exposure to affected soil, or used to prevent contamination from migrating to surrounding areas), land use restrictions or institutional controls (e.g., deed restrictions, covenants, and/or administrative measures restricting the use of soils, groundwater, construction, redevelopment, or property use) that are in place at the Property and/or have been filed or recorded against the Property under federal, tribal, state or local law?

☐Yes ☐No ☒No Search Conducted (if yes please explain and provide copies of such information)
Click here to enter text.

Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28):
Do you have any specialized knowledge or experience related to the Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

☐Yes ☒No (if yes please explain)
Click here to enter text.

Relationship of the purchase price to the fair market value of the Property if it were not contaminated (40 CFR 312.29):
Do you have knowledge that the purchase price of the Property has been reduced below comparable properties, due at least in part to contamination being known or believed to be present at the Property?

☐Yes ☒No (if yes please explain)
Click here to enter text.

[1] In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

Phase 1 Environmental Site Assessment
User Questionnaire

Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30):
Are you aware of commonly known or reasonably ascertainable information about the Property that would help the Environmental Professional identify conditions indicative of releases or threatened releases, for example:

a) Do you know the past uses of the Property?
☐Yes ☒No (if yes please explain)

b) Do you know of specific chemicals that are present or once were present at the Property?
☐Yes ☒No (if yes please explain)
Click here to enter text.

c) Do you know of spills or other chemical releases that have taken place at the Property?
☐Yes ☒No (if yes please explain)
Click here to enter text.

d) Do you know of any environmental cleanups that have taken place at the Property?
☐Yes ☒No (if yes please explain)
Click here to enter text.

e) Do you have any other knowledge or experience with the Property that may be pertinent to the Environmental Professional (e.g., copies of previous environmental reports, documents, or correspondence concerning the Property and its environmental condition?)
☐Yes ☒No (if yes please explain and provide copies of such information)
Click here to enter text.

f) Are you aware of any commonly known or reasonably ascertainable information within the local community about the Property that is material to RECs (Recognized Environmental Conditions) in connection with the Property?
☐Yes ☒No (if yes please explain and provide copies of such information)
Click here to enter text.

The degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31):
Based on your knowledge and experience related to the Property, are there any obvious indicators that point to the presence or likely presence of releases at the Property?

☐Yes ☒No (if yes please explain)
Click here to enter text.

Phase 1 Environmental Site Assessment
User Questionnaire

Scope of Services

The Phase 1 ESA will be performed within requirements the Standard Practice for Environmental Site Assessments ASTM Designation E1527-13, which does not include the assessment for other potential Business Environmental Risks that may affect the impending commercial property transaction. As such, the User/Client may require an expanded scope of services in addition to the Phase 1 ESA.

The following additional environmental assessment activities are above and beyond the standard Phase1 ESA scope as defined in the Standard Practice for Environmental Site Assessments ASTM Designation E1527-13. If any of these services are desired, please contact WGI for a separate proposal.

- Environmental Lien and Activity and Use Limitations (AULs) search
- Soil or groundwater testing
- Asbestos-Containing Materials Assessment
- Radon Assessment
- Lead-Based Paint Assessment
- Lead in Drinking Water Assessment
- Wetland Delineation
- Regulatory Compliance including Health and Safety Assessment
- Threatened or Endangered Species Assessment
- Mold and Mildew Assessment
- Cultural and Historic/Archaeological Resources Assessment
- Building Condition Assessment
- Other environmental, planning, surveying, or engineering

Authorization

I am the User, or have been authorized to complete this form on behalf of the User, and have completed it to the best of my knowledge and experience:

Name (typed or printed) **Ross Abramson**

Date: **July 1, 2022**

Appendix C: Photographs

Photo Number: 1	Front of eastern building. No chemical odor or sheen in stormwater catch basin.
Photo date: 7/15/2022	
Direction: SW	

Photo Number: 2	Inside the eastern building. Vacant office space with office furniture.
Photo date: 7/15/2022	
Direction: SE	

Photo Number: 3	Eastern building. Polymer science laboratory. Chemicals on secondary containment. Flammables cabinet at right.
Photo date: 7/15/2022	
Direction: N	

Photo Numbers: 4	Eastern building. Next to the polymer science laboratory. Several plastic containers – some are labeled “aerogel particles.” No staining of the concrete floor. This is one of several rooms with floor drains.
Photo date: 7/15/2022	
Direction: E	

Photo Number: 5	Eastern building. Next to the polymer science laboratory. One of several floor drains.
Photo date: 7/15/2022	
Direction: SW	

Photo Numbers: 6	North of the eastern building. Foreground is a well, presumably for irrigation. Several vent pipes are evident in the roof of the eastern building – these are apparently for the exhaust hoods in the laboratory rooms.
Photo date: 7/15/2022	
Direction: S	

Photo Number: 7	Eastern building, second floor. Office space with elevator machine room.
Photo date: 7/15/2022	
Direction: SSE	

Photo Number: 8	Brick shed with vent in roof and natural gas lines. No evidence of an AST or UST.
Photo date: 7/15/2022	
Direction: SE	

Photo Number: 9	Western building.
Photo date: 7/15/2022	
Direction: N	

Photo Number: 10	Western building, interior. Unfinished and used for storage of office furniture and similar materials.
Photo date: 7/15/2022	
Direction: SW	

Photo Number: 11	Manholes for sanitary sewer (grease trap). Pad-mounted electrical transformers. HVAC equipment. Brick shed with roof vent.
Photo date: 7/15/2022	
Direction: E	

Photo Number: 12	Apparent seismometer.
Photo date: 7/15/2022	
Direction: NW	

Photo Number: 13	Stormwater pond in southwest corner. No chemical odor, sheen, or stressed vegetation.
Photo date: 7/15/2022	
Direction: NE	

Photo Numbers: 14	Western edge of the Subject Property. Subject Property is at right. Tidal canal is offsite. Residences at left are offsite.
Photo date: 7/15/2022	
Direction: NNW	

Photo Number: 15	Offsite to the north: marina. The northern edge of the Subject Property is along the treeline at left. No apparent chemical storage along the property line.
Photo date: 7/15/2022	
Direction: W	

Photo Numbers: 16	Offsite to the south: shopping plaza. No drycleaner or similar tenants.
Photo date: 7/15/2022	
Direction: SE	

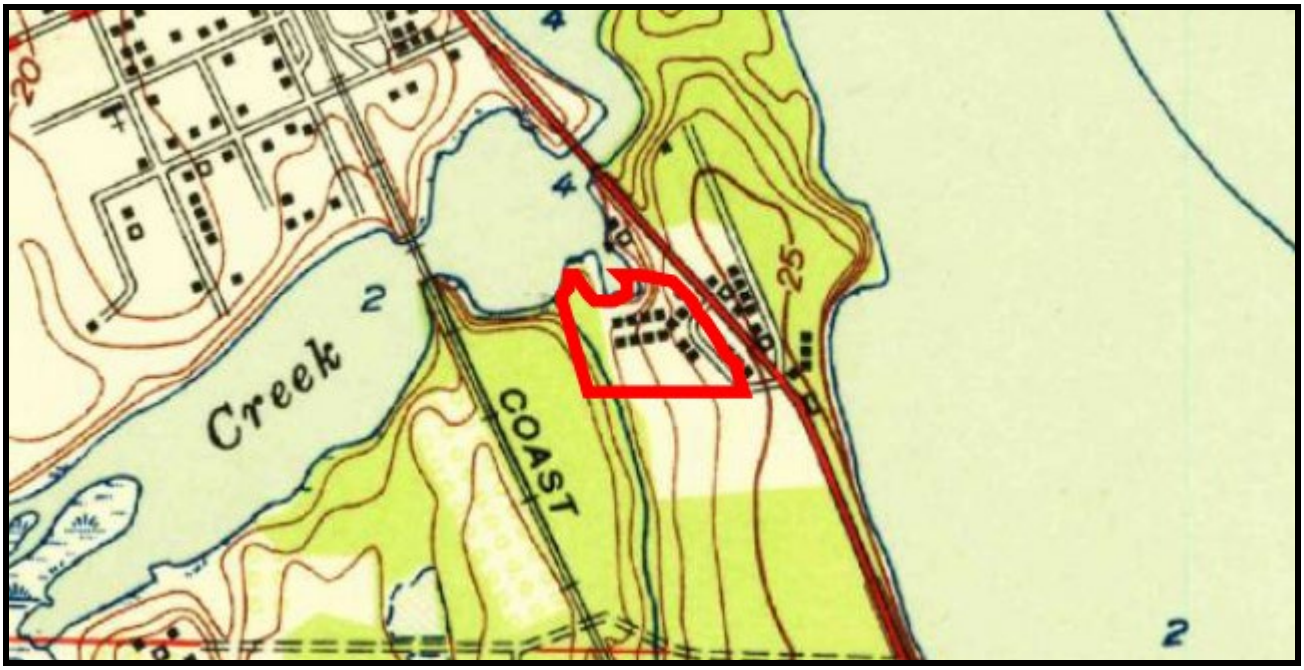
Appendix D: Historical Aerial Photographs and Topographic Maps

Due to poor georeferencing in some historical photographs, the Property limits on some historical aerial photographs are not accurate.

Aerial Photo, C.1943

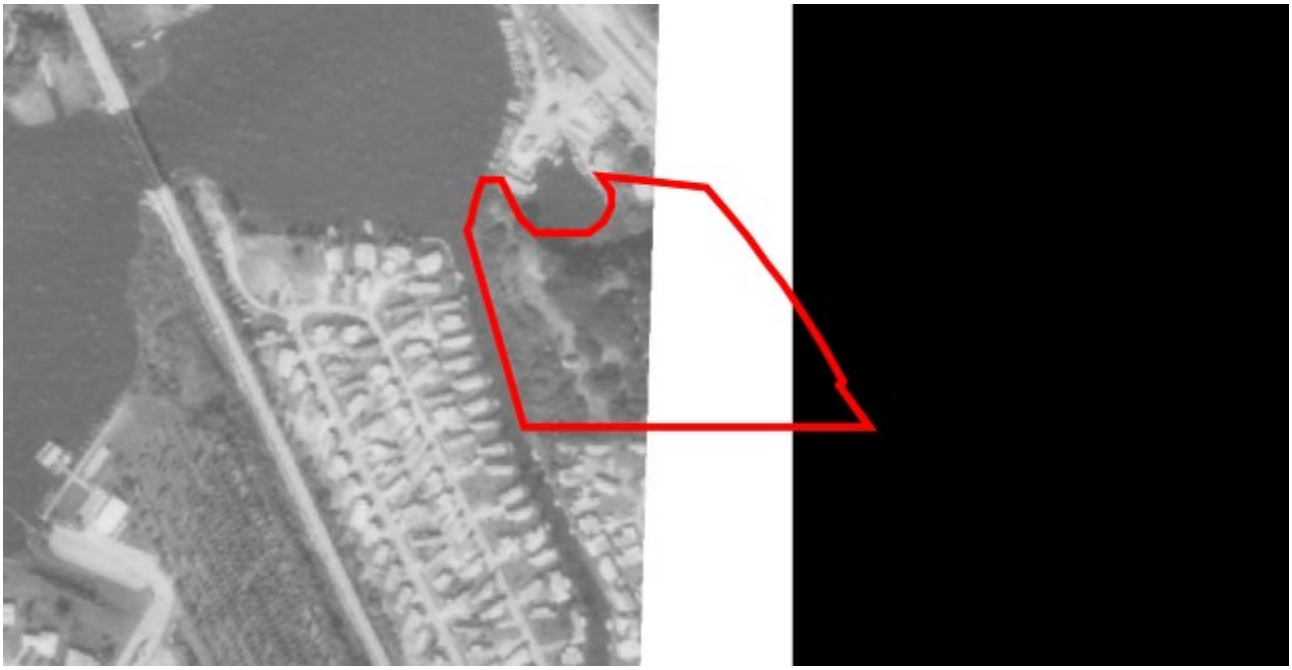
Topographic Map, C.1949

Aerial Photo, C.1951



Topographic Map, C.1951

Aerial Photo, C.1958



Aerial Photo, C.1969

Topographic Map, C.1970

Aerial Photo, C.1972

Aerial Photo, C.1979

Topographic Map, C.1980

Aerial Photo, C.1983

Aerial Photo, C.1986

Aerial Photo, C.1994

Aerial Photo, C.1999

Aerial Photo, C.2004

Aerial Photo, C.2005

Aerial Photo, C.2006

Aerial Photo, C.2007

Aerial Photo, C.2009

Aerial Photo, C.2010

Topographic Map, C.2012

Aerial Photo, C.2013

Aerial Photo, C.2014

Topographic Map, C.2015

Aerial Photo, C.2016

Aerial Photo, C.2017

Topographic Map, C.2018

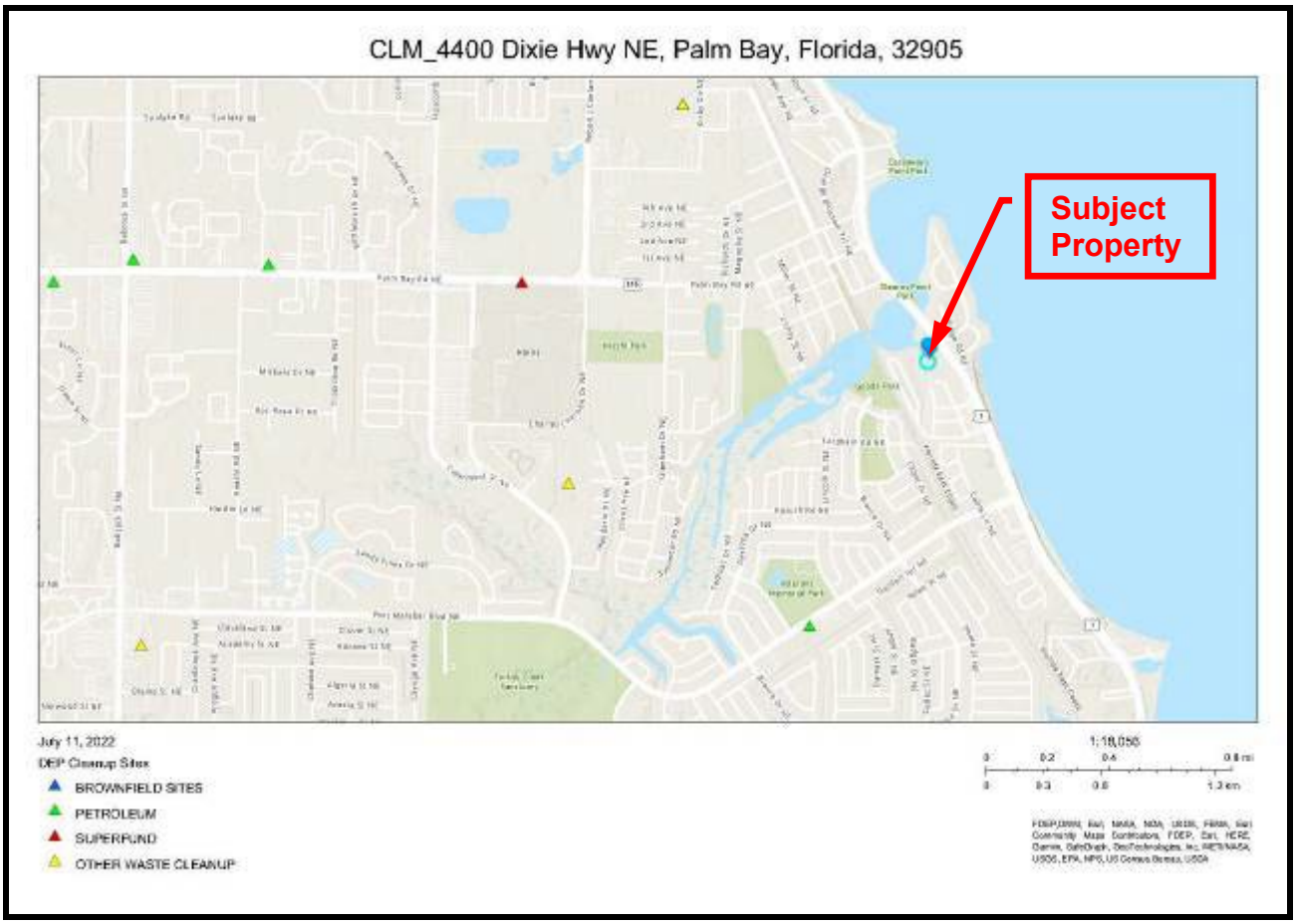
Aerial Photo, C.2019

Aerial Photo, C.2020

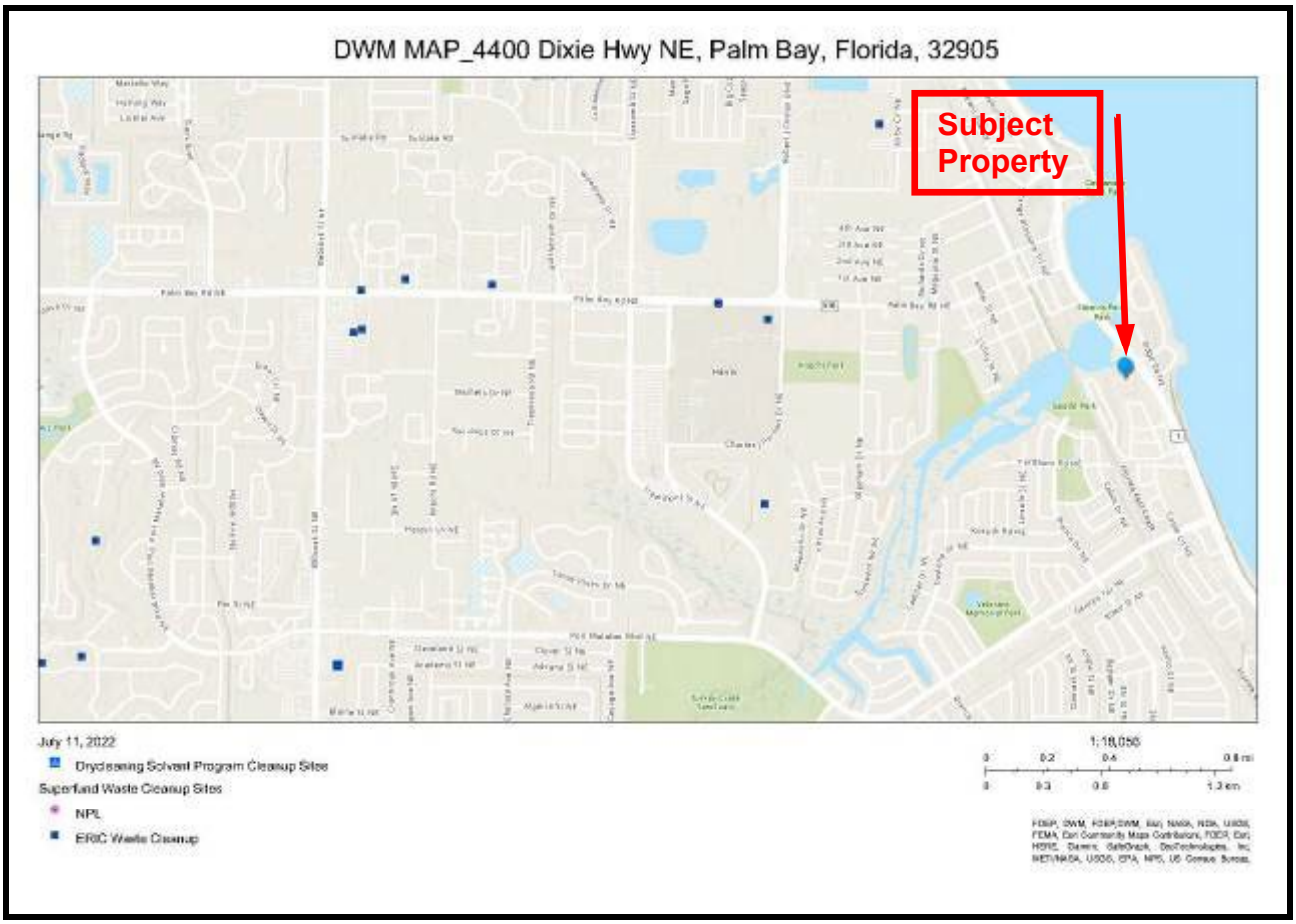
Aerial Photo, C.2021

Aerial Photo, C.2022

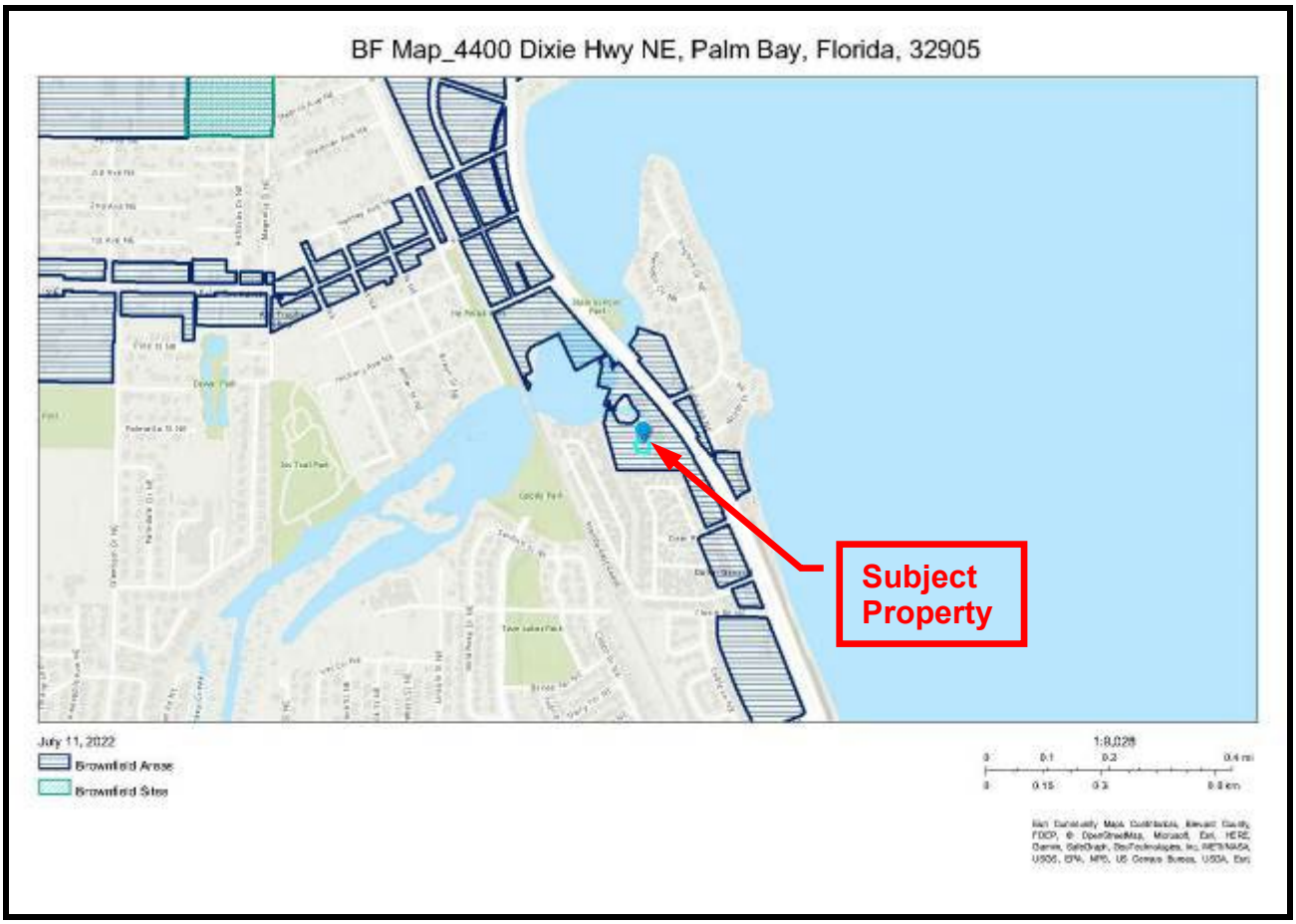
Appendix E: Government Agency File Review and EDR Radius Map™ Report



Contamination Locator Map (MapDirect, July 11, 2022)



Division of Waste Management Layers Map (MapDirect, July 11, 2022



FDEP Brownfield Areas and Sites Map (MapDirect, July 11, 2022)

Rivers Edge
4400 DIXIE HWY NE
PALM BAY, FL 32905

Inquiry Number: 7046663.2s
July 12, 2022

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

4400 DIXIE HWY NE
PALM BAY, FL 32905

COORDINATES

Latitude (North):	28.0309670 - 28ˆ 1' 51.48''
Longitude (West):	80.5789550 - 80ˆ 34' 44.23''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	541387.4
UTM Y (Meters):	3100532.5
Elevation:	14 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	11509790 MELBOURNE EAST, FL
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150821, 20151017
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
4400 DIXIE HWY NE
PALM BAY, FL 32905

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	RIVERS EDGE COMPLEX	4400 S. DIXIE HIGHWA	ASBESTOS		TP
Reg	RIVERVIEW S.M.A.R.T.		BROWNFIELDS	Same	1 ft.
2	PALM BAY MARINA	4350 DIXIE HWY NE	LUST, UST, DWM CONTAM, Financial Assurance	Lower	136, 0.026, North
3	NICHOLS STANDARD SER	4415 S DIXIE HWY	EDR Hist Auto	Higher	143, 0.027, ESE
A4	ARA 24 SEVEN AUTO RE	4371 SE DIXIE HWY	LUST, UST, DWM CONTAM, Financial Assurance	Higher	193, 0.037, NE
A5	A R A 24 SEVEN AUTO	4371 DIXIE HWY NE	EDR Hist Auto	Higher	193, 0.037, NE
6	RICHS PALM BAY EXXON	3069 INDIAN RIVER DR	EDR Hist Auto	Higher	293, 0.055, WSW
7	GOODE PARK DEBRIS ST	END OF BIANCA DRIVE	SWF/LF	Higher	681, 0.129, SW
8	COMET DRY CLEANERS &	4500 DIXIE HWY NE	RCRA-SQG, FINDS, ECHO	Higher	772, 0.146, SE
9	COOKES GARAGE-GLOVER	300 N MAIN ST	AST	Lower	1065, 0.202, WNW
10	MERCHANT #10	4540 DIXIE HWY NE	UST, Financial Assurance	Higher	1212, 0.230, SE
11	HARRIS CORP. SEMICON	PALM BAY ROAD	Fl Sites	Lower	1816, 0.344, NNW
12	GLOVER OIL #102	2898 PALM BAY RD NE	LUST, UST, AST, DWM CONTAM, Financial Assurance	Higher	2084, 0.395, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
RIVERS EDGE COMPLEX 4400 S. DIXIE HIGHWA PALM BAY, FL 32905	ASBESTOS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

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

Lists of state and tribal leaking storage tanks

LAST ..... Leaking Aboveground Storage Tank Listing
INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

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

State and tribal institutional control / engineering control registries

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

Lists of state and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

EXECUTIVE SUMMARY

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

Local Land Records

LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

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

Other Ascertainable Records

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

EXECUTIVE SUMMARY

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COMET DRY CLEANERS &	***4500 DIXIE HWY NE***	***SE 1/8 - 1/4 (0.146 mi.)***	***8***	***43***
EPA ID:: FLD981751530				

Lists of state and tribal landfills and solid waste disposal facilities

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOODE PARK DEBRIS ST	END OF BIANCA DRIVE	SW 1/8 - 1/4 (0.129 mi.)	7	42
Database: SWF/LF, Date of Government Version: 04/11/2022				
Facility-Site Id: 99911				
Class Status: INACTIVE (I)				

Lists of state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, and dated 01/24/2022 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARA 24 SEVEN AUTO RE	***4371 SE DIXIE HWY***	***NE 0 - 1/8 (0.037 mi.)***	***A4***	***14***
Discharge Cleanup Status: NFA - NFA COMPLETE				
Facility Status: OPEN				
Facility-Site Id: 8518323				
GLOVER OIL #102	***2898 PALM BAY RD NE***	***NW 1/4 - 1/2 (0.395 mi.)***	***12***	***50***
Discharge Cleanup Status: SRCR - SRCR COMPLETE				
Facility Status: CLOSED				
Facility-Site Id: 8518481				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM BAY MARINA	***4350 DIXIE HWY NE***	***N 0 - 1/8 (0.026 mi.)***	***2***	***9***
Discharge Cleanup Status: SRCR - SRCR COMPLETE				
Facility Status: CLOSED				

Facility-Site Id: 8841462

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. Shortly after the September 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the UST list, as provided by EDR, has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARA 24 SEVEN AUTO RE	***4371 SE DIXIE HWY***	***NE 0 - 1/8 (0.037 mi.)***	***A4***	***14***
Database: UST, Date of Government Version: 02/04/2022 Facility-Site Id: 8518323 Tank Status: B Tank Status: U Facility Status: OPEN				
MERCHANT #10	***4540 DIXIE HWY NE***	***SE 1/8 - 1/4 (0.230 mi.)***	***10***	***47***
Database: UST, Date of Government Version: 02/04/2022 Facility-Site Id: 8501165 Tank Status: B Tank Status: D Facility Status: CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM BAY MARINA	***4350 DIXIE HWY NE***	***N 0 - 1/8 (0.026 mi.)***	***2***	***9***
Database: UST, Date of Government Version: 02/04/2022 Facility-Site Id: 8841462 Tank Status: B Facility Status: CLOSED				

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
COOKES GARAGE-GLOVER	300 N MAIN ST	WNW 1/8 - 1/4 (0.202 mi.)	9	46
Database: AST, Date of Government Version: 02/04/2022 Facility-Site Id: 8840798 Facility Status: CLOSED Facility Status: CLOSED				

EXECUTIVE SUMMARY

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields are defined by the Florida Department of Environmental Protection (FDEP) as abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RIVERVIEW S.M.A.R.T. Database: BROWNFIELDS AREAS, Date of Government Version: 10/04/2021		0 - 1/8 (0.000 mi.)	0	8

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

Fl Sites: This summary status report is a compilation and revision of other existing lists. It was developed from a number of lists including the Eckhardt list, the Moffit list, the EPA Hazardous Waste Sites list, EPA's Emergency and Remedial Response Information System list (RCRA Section 3012), and existing department lists such as the Obsolete Uncontrolled Hazardous Waste Sites list. The purpose of this list is to track the progress of activities within and outside the department as they relate to the listed sites. It is not a list of uncontrolled sites or sources causing environmental contamination. The Sites List comes from the Department of Environmental Protection.

A review of the Fl Sites list, as provided by EDR, and dated 12/31/1989 has revealed that there is 1 Fl Sites site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARRIS CORP. SEMICON Facility-Site Id: 000432	PALM BAY ROAD	NNW 1/4 - 1/2 (0.344 mi.)	11	50

Other Ascertainable Records

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

A review of the DWM CONTAM list, as provided by EDR, and dated 11/30/2021 has revealed that there are 3 DWM CONTAM sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARA 24 SEVEN AUTO RE Program Site Id: 8518323	***4371 SE DIXIE HWY***	***NE 0 - 1/8 (0.037 mi.)***	***A4***	***14***
GLOVER OIL #102 Program Site Id: 8518481	***2898 PALM BAY RD NE***	***NW 1/4 - 1/2 (0.395 mi.)***	***12***	***50***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM BAY MARINA	***4350 DIXIE HWY NE***	***N 0 - 1/8 (0.026 mi.)***	***2***	***9***

EXECUTIVE SUMMARY

Program Site Id: 8841462

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

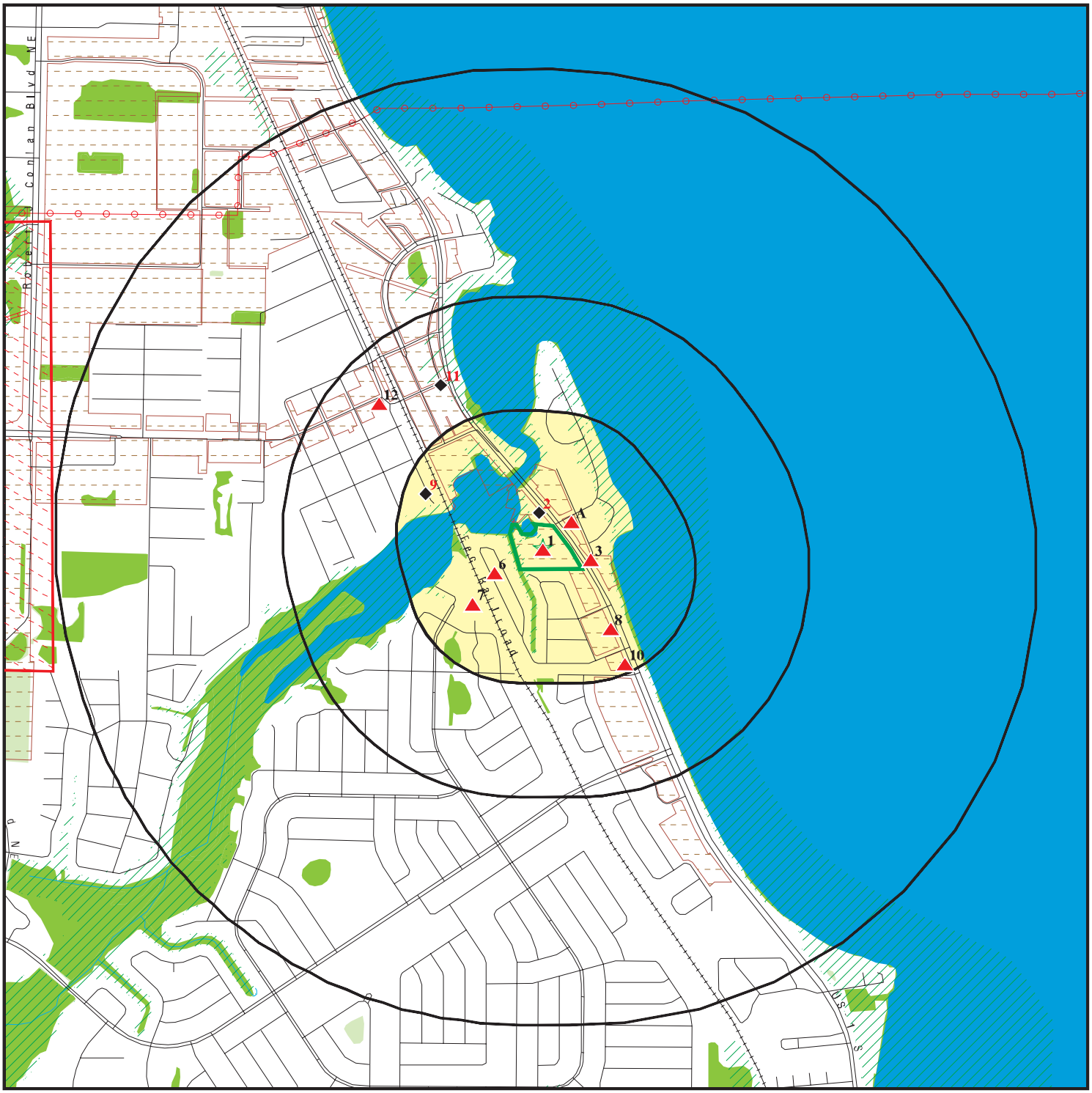
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NICHOLS STANDARD SER	4415 S DIXIE HWY	ESE 0 - 1/8 (0.027 mi.)	3	14
A R A 24 SEVEN AUTO	4371 DIXIE HWY NE	NE 0 - 1/8 (0.037 mi.)	A5	42
RICHS PALM BAY EXXON	3069 INDIAN RIVER DR	WSW 0 - 1/8 (0.055 mi.)	6	42

EXECUTIVE SUMMARY

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

Site Name	Database(s)
HARRIS CORPORATION AKA GDU HARRIS	FI Sites

OVERVIEW MAP - 7046663.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

FL Brownfield

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

SITE NAME: Rivers Edge	CLIENT: Wantman Group Inc
ADDRESS: 4400 DIXIE HWY NE PALM BAY FL 32905	CONTACT: Mike Fisher
LAT/LONG: 28.030967 / 80.578955	INQUIRY #: 7046663.2s
	DATE: July 12, 2022 10:18 am

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DETAIL MAP - 7046663.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

FL Brownfield

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

SITE NAME: Rivers Edge	CLIENT: Wantman Group Inc
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LAT/LONG: 28.030967 / 80.578955	INQUIRY #: 7046663.2s
	DATE: July 12, 2022 10:18 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
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
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	1	0	NR	NR	1
Lists of state and tribal leaking storage tanks								
LUST	0.500		2	0	1	NR	NR	3

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
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
FF TANKS	0.250		0	0	NR	NR	NR	0
UST	0.250		2	1	NR	NR	NR	3
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		1	0	0	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
Fl Sites	1.000		0	0	1	0	NR	1
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001	1	0	NR	NR	NR	NR	1
CLEANUP SITES	0.001		0	NR	NR	NR	NR	0
DEDB	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
DWM CONTAM	0.500		2	0	1	NR	NR	3
Financial Assurance	0.001		0	NR	NR	NR	NR	0
FL Cattle Dip. Vats	0.250		0	0	NR	NR	NR	0
HW GEN	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RESP PARTY	0.500		0	0	0	NR	NR	0
SITE INV SITES	0.500		0	0	0	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	10	4	3	0	0	18

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 Target Property | **RIVERS EDGE COMPLEX**
4400 S. DIXIE HIGHWAY
PALM BAY, FL 32905 | **ASBESTOS** | **S121147261**
N/A

Actual: 14 ft.

ASBESTOS:

Name:	RIVERS EDGE COMPLEX
Address:	4400 S. DIXIE HIGHWAY
City,State,Zip:	PALM BAY, FL 32905
Facility ID:	AS00902113
Notification ID:	69614
Notification Type:	COURTESY
Project Type:	RENOVATION
Notification Status:	REVIEWED
Site Name:	KITCHEN/JYM CAFETERIA BUILDING
Ordered Demolition?:	N
Annual Notification:	Not reported
Owner Name:	FLORIDA INSTITUTE OF TECHNOLOGY
Contractor Name:	EEANDG
Start Date:	09/24/2012
Finish Date:	09/28/2012
Cementitious RACM:	N
Cementitious SF:	Not reported
Floor RACM:	N
Floor SF:	Not reported
Pipe RACM:	Y
Pipe SF:	Not reported
CF RACM:	Not reported
Roof RACM:	N
Roof SF:	Not reported
Surface Mat RACM:	Y
Surface Mat SF:	Not reported
Waste Disposal Site:	Not reported
Waste Disposal Address:	Not reported
Waste Disposal City:	Not reported
Waste Disposal State:	Not reported
Waste Disposal Zip:	Not reported
Transporter Name:	Not reported
Contractor is Transporter:	Y
Waste Disp ID:	Not reported
Waste Disp Source:	Not reported
Transporter Address:	Not reported
Transporter City:	Not reported
Transporter State:	Not reported
Transporter Zip:	Not reported
Date Receive:	Not reported

< 1/8 1 ft. | **RIVERVIEW S.M.A.R.T.**
PALM BAY, FL | **BROWNFIELDS** | **S110360610**
N/A

BROWNFIELDS AREAS:

Name:	RIVERVIEW S.M.A.R.T.
Address:	Not reported
City,State,Zip:	PALM BAY, FL
Area id:	BF051002000
District:	Central
Acreage:	1121.68908
Resolution:	2010-17
Resolution Date:	05/10/2010
Source:	City of Palm Bay

RIVERVIEW S.M.A.R.T. (Continued) **S110360610**

Object Id:	46
Method:	SHP
Area:	4539332.80
XCoord:	733738.097
YCoord:	452798.9815

2
North
< 1/8
0.026 mi.
136 ft.

PALM BAY MARINA
4350 DIXIE HWY NE
PALM BAY, FL 32905

LUST **U003109263**
UST **N/A**
DWM CONTAM
Financial Assurance

Relative:
Lower

Actual:
7 ft.

LUST:

Name:	PALM BAY MARINA
Address:	4350 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905
Region:	STATE
Facility Id:	8841462
Facility Status:	CLOSED
Facility Type:	V - Marine/Coastal Fuel Storage
Facility Phone:	(321)723-0851
Facility Cleanup Rank:	Not reported
District:	Central District
Lat/Long (dms):	28 1 55.7815 / 80 34 46.6231
Section:	Not reported
Township:	Not reported
Range:	Not reported
Feature:	Not reported
Method:	GGPS
Datum:	0
Score:	26
Score Effective Date:	2009-10-12 00:00:00
Score When Ranked:	Not reported
Operator:	SPADA, MARIUS
Name Update:	Not reported
Address Update:	1999-05-20 00:00:00

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status:	CMPL - COMPLETED
Contact:	Not reported
Contact Company:	F H GREEN PROPERTIES LTD
Contact Address:	4350 DIXIE HWY NE
Contact City/State/Zip:	PALM BAY, FL 32905
Phone:	Not reported
Bad Address Ind:	N
State:	FL
Zip:	32905
Score:	26
Score Effective Date:	2009-10-12 00:00:00
Related Party ID:	56445
Primary RP Role:	ACCOUNT OWNER
RP Begin Date:	2004-06-22
RP Zip:	Not reported
RP Extension:	Not reported

Discharge Cleanup Summary:

Discharge Date:	6/24/2008
PCT Discharge Combined:	Not reported

PALM BAY MARINA (Continued) **U003109263**

Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	9/23/2010
Cleanup Work Status:	COMPLETED
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Eligibility Indicator:	I - INELIGIBLE
Site Manager:	CIVIL_MT
Site Mgr End Date:	8/31/2010
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL RESOURCES MGMT OFFICE

Contaminated Media:

Discharge Date:	6/24/2008
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	9/23/2010
Cleanup Work Status:	COMPLETED
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Elig Indicator:	I - INELIGIBLE
Site Manager:	CIVIL_MT
Site Mgr End Date:	8/31/2010
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL
Contaminated Drinking Wells:	Not reported
Contaminated Monitoring Well:	No
Contaminated Soil:	Yes
Contaminated Surface Water:	No
Contaminated Ground Water:	Yes
Pollutant:	D - Vehicular Diesel
Pollutant Other Description:	Also unleaded gasoline
Gallons Discharged:	25

Task Information:

District:	CD
Facility ID:	8841462
Facility Status:	CLOSED
Facility Type:	V - Marine/Coastal Fuel Storage -
County:	BREVARD
County ID:	5
Cleanup Eligibility Status:	I
Source Effective Date:	08-31-2010
Discharge Date:	06-24-2008
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	09-23-2010
SRC Action Type:	SRCR - SITE REHABILITATION COMPLETION REPORT
SRC Submit Date:	07-20-2010
SRC Review Date:	08-31-2010
SRC Completion Status:	A - APPROVED
SRC Issue Date:	09-23-2010
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	CIVIL_MT
Site Mgr End Date:	08-31-2010
Tank Office:	PCLP5 - Brevard County
SR Task ID:	92853
SR Cleanup Responsible:	-

PALM BAY MARINA (Continued) **U003109263**

SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	08-11-2009
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Y
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	5
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:	83113
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported
SA Payment Date:	Not reported
RAP Task ID:	Not reported
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	85168
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	0
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility ID:	8841462
Name:	PALM BAY MARINA
Address:	4350 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905
Facility Phone:	3217230851
Facility Status:	CLOSED
Facility Type:	V
Type Description:	Marine/Coastal Fuel Storage
Depco:	P
Region:	STATE
Positioning Method:	GGPS
Latitude/Longitude:	28 1 57 / 80 34 48

UST:

Tank ID:	1
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	Not reported
Install Date:	7/1/1989

PALM BAY MARINA (Continued) **U003109263**

Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 56445
Owner Name: F H GREEN PROPERTIES LTD
Owner Address: 4350 DIXIE HWY NE
Owner Address 2: Not reported
Owner City,State,Zip: PALM BAY, FL 32905
Owner Contact: Not reported
Owner Phone: Not reported

Tank ID: 2
Tank Capacity: 4000
Tank Location: UNDERGROUND
Tank Status: B
Status Date: 03/06/2009
Install Date: 8/1/1988
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 56445
Owner Name: F H GREEN PROPERTIES LTD
Owner Address: 4350 DIXIE HWY NE
Owner Address 2: Not reported
Owner City,State,Zip: PALM BAY, FL 32905
Owner Contact: Not reported
Owner Phone: Not reported

DWM CONTAM:
Name: PALM BAY MARINA
Address: 4350 DIXIE HWY NE
City,State,Zip: PALM BAY, FL
Program Site Id: 8841462
Lat DD: 28
Lat MM: 1
Lat SS: 57
Long DD: 80
Long MM: 34
Long SS: 48
Office/ District: CD
Program Area: STORAGE TANKS
Priority Score: 26
Datum: Not reported
Method: GGPS
Facility Status: CLOSED
Facility Type: Not reported
Score Effective Date: Not reported
Score When Ranked: Not reported
Rank: Not reported

PALM BAY MARINA (Continued) **U003109263**

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

FL Financial Assurance 3:

Name:	PALM BAY MARINA
Address:	4350 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8841462
Facility Phone:	3217230851
Facility Status:	CLOSED
Facility Type:	V
Type Description:	Marine/Coastal Fuel Storage
DEP CO:	P
Finaincial Responsibility:	INSURANCE
Insurance Company:	ACE
Effective Date:	06/28/2007
Expire Date:	06/28/2008
Owner ID:	56445
Onwer Name:	F H GREEN PROPERTIES LTD
Owner Address:	4350 DIXIE HWY NE
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32905
Contact:	Not reported
Resp Party Phone:	Not reported

Name:	PALM BAY MARINA
Address:	4350 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8841462
Facility Phone:	3217230851
Facility Status:	CLOSED
Facility Type:	V
Type Description:	Marine/Coastal Fuel Storage
DEP CO:	P
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	05/26/1989
Expire Date:	05/26/1992
Owner ID:	56445

PALM BAY MARINA (Continued) **U003109263**

Onwer Name:	F H GREEN PROPERTIES LTD
Owner Address:	4350 DIXIE HWY NE
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32905
Contact:	Not reported
Resp Party Phone:	Not reported

Name:	PALM BAY MARINA
Address:	4350 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8841462
Facility Phone:	3217230851
Facility Status:	CLOSED
Facility Type:	V
Type Description:	Marine/Coastal Fuel Storage
DEP CO:	P
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	05/26/1992
Expire Date:	05/26/1995
Owner ID:	56445
Onwer Name:	F H GREEN PROPERTIES LTD
Owner Address:	4350 DIXIE HWY NE
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32905
Contact:	Not reported
Resp Party Phone:	Not reported

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3 **NICHOLS STANDARD SERVICE** **EDR Hist Auto** **1009054609**
ESE **4415 S DIXIE HWY** **N/A**
< 1/8 **MELBOURNE, FL**
0.027 mi.
143 ft.

Relative: EDR Hist Auto
Higher
Actual:
24 ft.

Year:	Name:	Type:
1962	NICHOLS STANDARD SERVICE	GASOLINE STATIONS
1962	NICHOLS STANDARD SERVICE	GASOLINE STATIONS

A4 **ARA 24 SEVEN AUTO REPAIR & SERVICE** **LUST** **U002312007**
NE **4371 SE DIXIE HWY** **UST** **N/A**
< 1/8 **PALM BAY, FL 32905** **DWM CONTAM**
0.037 mi. **Financial Assurance**
193 ft. **Site 1 of 2 in cluster A**

Relative: LUST:
Higher
Actual:
23 ft.

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	STATE
Facility Id:	8518323
Facility Status:	OPEN
Facility Type:	A - Retail Station
Facility Phone:	(321)768-0244

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Facility Cleanup Rank:	6627
District:	Central District
Lat/Long (dms):	28 1 54.9598 / 80 34 40.5692
Section:	Not reported
Township:	Not reported
Range:	Not reported
Feature:	Not reported
Method:	GGPS
Datum:	0
Score:	26
Score Effective Date:	2005-02-11 00:00:00
Score When Ranked:	26
Operator:	ALFRED AGARIE
Name Update:	2004-11-23 00:00:00
Address Update:	2004-11-23 00:00:00

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status:	CMPL - COMPLETED
Contact:	ALFRED AGARIE
Contact Company:	ARA 24 SEVEN
Contact Address:	281 EMERSON DR NW
Contact City/State/Zip:	PALM BAY, FL 32907
Phone:	(321)768-0244
Bad Address Ind:	N
State:	FL
Zip:	32905
Score:	26
Score Effective Date:	2005-02-11 00:00:00
Related Party ID:	57128
Primary RP Role:	ACCOUNT OWNER
RP Begin Date:	2004-11-23
RP Zip:	Not reported
RP Extension:	Not reported

Discharge Cleanup Summary:

Discharge Date:	1/28/2004
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	6/15/2005
Cleanup Work Status:	COMPLETED
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Eligibility Indicator:	I - INELIGIBLE
Site Manager:	DIVERS_D
Site Mgr End Date:	5/26/2005
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL RESOURCES MGMT OFFICE
Discharge Date:	4/22/1988
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	5/4/1995
Cleanup Work Status:	COMPLETED
Information Source:	E - EDI
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	DIVERS_D

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Site Mgr End Date:	3/25/2004
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL RESOURCES MGMT OFFICE

Petroleum Cleanup Program Eligibility:

Facility ID:	8518323
Discharge Date:	4/22/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	5/4/1995
Cleanup Work Status:	COMPLETED
Information Source:	Not reported
Other Source Description:	Not reported
Application Received Date:	Not reported
Cleanup Program:	E - EARLY DETECTION INCENTIVE
Eligibility Status:	Not reported
Elig Status Date:	Not reported
Letter Of Intent Date:	Not reported
Redetermined:	Not reported
Inspection Date:	Not reported
Site Manager:	DIVERS_D
Site Mgr End Date:	3/25/2004
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL RESOURCES MGMT OFFICE
Deductible Amount:	Not reported
Deductible Paid To Date:	Not reported
Co-Pay Amount:	Not reported
Co-Pay Paid To Date:	Not reported
Cap Amount:	Not reported

Contaminated Media:

Discharge Date:	1/28/2004
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	6/15/2005
Cleanup Work Status:	COMPLETED
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Elig Indicator:	I - INELIGIBLE
Site Manager:	DIVERS_D
Site Mgr End Date:	5/26/2005
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL
Contaminated Drinking Wells:	Not reported
Contaminated Monitoring Well:	Not reported
Contaminated Soil:	Yes
Contaminated Surface Water:	Not reported
Contaminated Ground Water:	Not reported
Pollutant:	B - Unleaded Gas
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported
Discharge Date:	4/22/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	5/4/1995
Cleanup Work Status:	COMPLETED
Information Source:	E - EDI
Other Source Description:	Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Elig Indicator:	E - ELIGIBLE
Site Manager:	DIVERS_D
Site Mgr End Date:	3/25/2004
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL
Contaminated Drinking Wells:	0
Contaminated Monitoring Well:	Yes
Contaminated Soil:	No
Contaminated Surface Water:	No
Contaminated Ground Water:	Yes
Pollutant:	Z - Other Non Regulated
Pollutant Other Description:	Not reported
Gallons Discharged:	Not reported

Task Information:

District:	CD
Facility ID:	8518323
Facility Status:	OPEN
Facility Type:	A - Retail Station -
County:	BREVARD
County ID:	5
Cleanup Eligibility Status:	I
Source Effective Date:	03-21-2005
Discharge Date:	01-28-2004
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	06-15-2005
SRC Action Type:	NFA - NO FURTHER ACTION
SRC Submit Date:	03-16-2005
SRC Review Date:	03-21-2005
SRC Completion Status:	A - APPROVED
SRC Issue Date:	06-15-2005
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	DIVERS_D
Site Mgr End Date:	05-26-2005
Tank Office:	PCLP5 - Brevard County
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
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:	73755
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

SA Payment Date:	Not reported
RAP Task ID:	Not reported
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	76808
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	0
RA Actual Cost:	Not reported
District:	CD
Facility ID:	8518323
Facility Status:	OPEN
Facility Type:	A - Retail Station -
County:	BREVARD
County ID:	5
Cleanup Eligibility Status:	E
Source Effective Date:	05-04-1995
Discharge Date:	04-22-1988
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	05-04-1995
SRC Action Type:	NFA - NO FURTHER ACTION
SRC Submit Date:	03-09-1995
SRC Review Date:	04-27-1995
SRC Completion Status:	A - APPROVED
SRC Issue Date:	05-04-1995
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	DIVERS_D
Site Mgr End Date:	03-25-2004
Tank Office:	PCLP5 - Brevard County
SR Task ID:	16331
SR Cleanup Responsible:	RP - RESPONSIBLE PARTY
SR Funding Eligibility Type:	-
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:	16332
SA Cleanup Responsible:	RP - RESPONSIBLE PARTY
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	05-04-1995

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

SA Payment Date:	Not reported
RAP Task ID:	16333
RAP Cleanup Responsible ID:	RP - RESPONSIBLE PARTY
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	16334
RA Cleanup Responsible:	RP - RESPONSIBLE PARTY
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility ID:	8518323
Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
Depco:	C
Region:	STATE
Positioning Method:	GGPS
Latitude/Longitude:	28 1 55 / 80 34 41

UST:

Tank ID:	1
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1980
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	C

Owner:

Owner ID:	57128
Owner Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address 2:	Not reported
Owner City,State,Zip:	PALM BAY, FL 32907
Owner Contact:	ALFRED AGARIE
Owner Phone:	3217680244

Construction:

Tank ID:	2A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	2A

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Construction Category: A
Construction Description: Ball check valve

Tank ID: 2A
Construction Category: M
Construction Description: Spill containment bucket

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

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

Tank ID: 1A
Construction Category: F
Construction Description: Fiberglass clad steel

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

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

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

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

Piping:
Tank ID: Not reported
Piping Category: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

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: C
Piping Description: Fiberglass

Tank ID: Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Piping Category: F
Piping Description: Double wall

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: E
Monitoring Description: Monitor UST/liner space

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported
Petro Monitoring Category: 2
Monitoring Description: Visual inspect pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 4
Monitoring Description: Visual inspect dispenser liners

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

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported
Petro Monitoring Category: 2
Monitoring Description: Visual inspect pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 4
Monitoring Description: Visual inspect dispenser liners

Tank ID: 2
Tank Capacity: 4000
Tank Location: UNDERGROUND
Tank Status: B

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Status Date:	12/01/2003
Install Date:	7/1/1980
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	C

Owner:

Owner ID:	57128
Owner Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address 2:	Not reported
Owner City,State,Zip:	PALM BAY, FL 32907
Owner Contact:	ALFRED AGARIE
Owner Phone:	3217680244

Construction:

Tank ID:	2A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	2A
Construction Category:	A
Construction Description:	Ball check valve
Tank ID:	2A
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2A
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	2A
Construction Category:	I
Construction Description:	Double wall
Tank ID:	1A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	1A
Construction Category:	A
Construction Description:	Ball check valve
Tank ID:	1A
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	1A
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	1A
Construction Category:	I
Construction Description:	Double wall

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Piping:

Tank ID:	Not reported
Piping Category:	C
Piping Description:	Fiberglass
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
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:	C
Piping Description:	Fiberglass
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
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:	E
Monitoring Description:	Monitor UST/liner space
Tank ID:	Not reported
Petro Monitoring Category:	M
Monitoring Description:	Manual tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Monitoring Description: Monitor dbl wall tank space

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported
Petro Monitoring Category: 2
Monitoring Description: Visual inspect pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 4
Monitoring Description: Visual inspect dispenser liners

Tank ID: 3
Tank Capacity: 4000
Tank Location: UNDERGROUND
Tank Status: B
Status Date: 12/01/2003
Install Date: 7/1/1980
Substance: D
Content Description: Vehicular Diesel
Vessel Indicator: TANK
DEP Contractor: C

Owner:
Owner ID: 57128
Owner Name: ARA 24 SEVEN
Owner Address: 281 EMERSON DR NW
Owner Address 2: Not reported
Owner City,State,Zip: PALM BAY, FL 32907
Owner Contact: ALFRED AGARIE
Owner Phone: 3217680244

Construction:
Tank ID: 2A
Construction Category: F
Construction Description: Fiberglass clad steel

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

Tank ID: 2A
Construction Category: M
Construction Description: Spill containment bucket

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

Tank ID: 2A

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Construction Category: I
Construction Description: Double wall

Tank ID: 1A
Construction Category: F
Construction Description: Fiberglass clad steel

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

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

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

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

Piping:
Tank ID: Not reported
Piping Category: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

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: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

Tank ID: Not reported
Piping Category: J
Piping Description: Pressurized piping system

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

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Monitoring:

Tank ID:	Not reported
Petro Monitoring Category:	E
Monitoring Description:	Monitor UST/liner space
Tank ID:	Not reported
Petro Monitoring Category:	M
Monitoring Description:	Manual tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	M
Monitoring Description:	Manual tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners

Tank ID:	4
Tank Capacity:	10000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1983
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	C

Owner:

Owner ID:	57128
Owner Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Owner Address 2: Not reported
Owner City,State,Zip: PALM BAY, FL 32907
Owner Contact: ALFRED AGARIE
Owner Phone: 3217680244

Construction:
Tank ID: 2A
Construction Category: F
Construction Description: Fiberglass clad steel

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

Tank ID: 2A
Construction Category: M
Construction Description: Spill containment bucket

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

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

Tank ID: 1A
Construction Category: F
Construction Description: Fiberglass clad steel

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

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

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

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

Piping:
Tank ID: Not reported
Piping Category: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

Tank ID: Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

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: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

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: E
Monitoring Description: Monitor UST/liner space

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported
Petro Monitoring Category: 2
Monitoring Description: Visual inspect pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 4
Monitoring Description: Visual inspect dispenser liners

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

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners
Tank ID:	5
Tank Capacity:	10000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1983
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	C

Owner:

Owner ID:	57128
Owner Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address 2:	Not reported
Owner City,State,Zip:	PALM BAY, FL 32907
Owner Contact:	ALFRED AGARIE
Owner Phone:	3217680244

Construction:

Tank ID:	2A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	2A
Construction Category:	A
Construction Description:	Ball check valve
Tank ID:	2A
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2A
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	2A
Construction Category:	I
Construction Description:	Double wall
Tank ID:	1A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	1A
Construction Category:	A
Construction Description:	Ball check valve

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

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

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

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

Piping:
Tank ID: Not reported
Piping Category: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

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: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

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: E
Monitoring Description: Monitor UST/liner space

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

Tank ID: Not reported
Petro Monitoring Category: H

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F
Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	M
Monitoring Description:	Manual tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners
Tank ID:	Not reported
Tank Capacity:	12000
Tank Location:	UNDERGROUND
Tank Status:	U
Status Date:	04/01/2019
Install Date:	7/1/2004
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	C

Owner:

Owner ID:	57128
Owner Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address 2:	Not reported
Owner City,State,Zip:	PALM BAY, FL 32907
Owner Contact:	ALFRED AGARIE
Owner Phone:	3217680244

Construction:

Tank ID:	2A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	2A

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Construction Category: A
Construction Description: Ball check valve

Tank ID: 2A
Construction Category: M
Construction Description: Spill containment bucket

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

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

Tank ID: 1A
Construction Category: F
Construction Description: Fiberglass clad steel

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

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

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

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

Piping:
Tank ID: Not reported
Piping Category: C
Piping Description: Fiberglass

Tank ID: Not reported
Piping Category: F
Piping Description: Double wall

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: C
Piping Description: Fiberglass

Tank ID: Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Piping Category: F
Piping Description: Double wall

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: E
Monitoring Description: Monitor UST/liner space

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported
Petro Monitoring Category: 2
Monitoring Description: Visual inspect pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 4
Monitoring Description: Visual inspect dispenser liners

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

Tank ID: Not reported
Petro Monitoring Category: M
Monitoring Description: Manual tank gauging - USTs

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

Tank ID: Not reported
Petro Monitoring Category: 2
Monitoring Description: Visual inspect pipe sumps

Tank ID: Not reported
Petro Monitoring Category: 4
Monitoring Description: Visual inspect dispenser liners

Tank ID: Not reported
Tank Capacity: 12000
Tank Location: UNDERGROUND
Tank Status: U

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Status Date:	04/01/2019
Install Date:	7/1/2004
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	C

Owner:

Owner ID:	57128
Owner Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address 2:	Not reported
Owner City,State,Zip:	PALM BAY, FL 32907
Owner Contact:	ALFRED AGARIE
Owner Phone:	3217680244

Construction:

Tank ID:	2A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	2A
Construction Category:	A
Construction Description:	Ball check valve
Tank ID:	2A
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	2A
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	2A
Construction Category:	I
Construction Description:	Double wall
Tank ID:	1A
Construction Category:	F
Construction Description:	Fiberglass clad steel
Tank ID:	1A
Construction Category:	A
Construction Description:	Ball check valve
Tank ID:	1A
Construction Category:	M
Construction Description:	Spill containment bucket
Tank ID:	1A
Construction Category:	O
Construction Description:	Tight fill
Tank ID:	1A
Construction Category:	I
Construction Description:	Double wall

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Piping:

Tank ID:	Not reported
Piping Category:	C
Piping Description:	Fiberglass
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
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:	C
Piping Description:	Fiberglass
Tank ID:	Not reported
Piping Category:	F
Piping Description:	Double wall
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:	E
Monitoring Description:	Monitor UST/liner space
Tank ID:	Not reported
Petro Monitoring Category:	M
Monitoring Description:	Manual tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners
Tank ID:	Not reported
Petro Monitoring Category:	F

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Monitoring Description:	Monitor dbl wall tank space
Tank ID:	Not reported
Petro Monitoring Category:	M
Monitoring Description:	Manual tank gauging - USTs
Tank ID:	Not reported
Petro Monitoring Category:	H
Monitoring Description:	Mechanical line leak detector
Tank ID:	Not reported
Petro Monitoring Category:	2
Monitoring Description:	Visual inspect pipe sumps
Tank ID:	Not reported
Petro Monitoring Category:	4
Monitoring Description:	Visual inspect dispenser liners

DWM CONTAM:

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL
Program Site Id:	8518323
Lat DD:	28
Lat MM:	1
Lat SS:	55
Long DD:	80
Long MM:	34
Long SS:	41
Office/ District:	CD
Program Area:	STORAGE TANKS
Priority Score:	26
Datum:	Not reported
Method:	GGPS
Facility Status:	CLOSED
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

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

RP Extension:	Not reported
Site Manager:	Not reported

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL
Program Site Id:	8518323
Lat DD:	28
Lat MM:	1
Lat SS:	55
Long DD:	80
Long MM:	34
Long SS:	41
Office/ District:	CD
Program Area:	STORAGE TANKS
Priority Score:	26
Datum:	Not reported
Method:	GGPS
Facility Status:	CLOSED
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

FL Financial Assurance 3:

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2009
Expire Date:	02/07/2010

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2010
Expire Date:	02/07/2011
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2011
Expire Date:	02/07/2012
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2012
Expire Date:	02/07/2013
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2013
Expire Date:	02/07/2014
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2015
Expire Date:	02/07/2016
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2016
Expire Date:	02/07/2018
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2018
Expire Date:	02/07/2019
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station

ARA 24 SEVEN AUTO REPAIR & SERVICE (Continued) **U002312007**

DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	02/07/2019
Expire Date:	02/07/2020
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	07/15/1998
Expire Date:	03/01/1999
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

Name:	ARA 24 SEVEN AUTO REPAIR & SERVICE
Address:	4371 SE DIXIE HWY
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518323
Facility Phone:	3217680244
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	C
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	12/01/1994
Expire Date:	12/01/1998
Owner ID:	57128
Onwer Name:	ARA 24 SEVEN
Owner Address:	281 EMERSON DR NW
Owner Address2:	Not reported
Owner City,St,Zip:	PALM BAY, FL 32907
Contact:	ALFRED AGARIE
Resp Party Phone:	3217680244

A5
NE
< 1/8
0.037 mi.
193 ft.

A R A 24 SEVEN AUTO REPR & SVC — **EDR Hist Auto** — **1021325524**
4371 DIXIE HWY NE — **N/A**
PALM BAY, FL 32905

Site 2 of 2 in cluster A

Relative:
Higher

Actual:
23 ft.

EDR Hist Auto

Year:	Name:	Type:
1991	PALM BAY SHELL	Gasoline Service Stations
1992	PEITHMAN PETROLEUM INC	Gasoline Service Stations
1993	PEITHMAN PETROLEUM INC	Gasoline Service Stations
1994	PEITHMAN PETROLEUM INC	Gasoline Service Stations
1995	KEL SHELL	Gasoline Service Stations
1996	KEL SHELL	Gasoline Service Stations
1997	KEL SHELL	Gasoline Service Stations
2000	J M SHELL	Gasoline Service Stations
2001	J M SHELL	Gasoline Service Stations
2002	J M SHELL	Gasoline Service Stations
2002	ARA 24 SEVEN AUTO REPAIR	Gasoline Service Stations
2003	ARA 24 SEVEN AUTO REPAIR	Gasoline Service Stations
2004	ARA 24 SEVEN AUTO REPAIR	Gasoline Service Stations
2005	ARA 24 SEVEN AUTO REPAIR	Gasoline Service Stations
2006	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations
2007	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations
2008	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations
2009	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations
2010	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations
2011	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations
2014	A R A 24 SEVEN AUTO REPR & SVC	Gasoline Service Stations

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6
WSW
< 1/8
0.055 mi.
293 ft.

RICHS PALM BAY EXXON — **EDR Hist Auto** — **1020383670**
3069 INDIAN RIVER DR NE — **N/A**
PALM BAY, FL 32905

Relative:
Higher

Actual:
16 ft.

EDR Hist Auto

Year:	Name:	Type:
2001	RICHS PALM BAY EXXON	Gasoline Service Stations
2002	RICHS PALM BAY EXXON	Gasoline Service Stations
2003	RICHS PALM BAY EXXON	Gasoline Service Stations
2004	RICHS PALM BAY EXXON	Gasoline Service Stations
2005	RICHS PALM BAY EXXON	Gasoline Service Stations

7
SW
1/8-1/4
0.129 mi.
681 ft.

GOODE PARK DEBRIS STAGING AREA — **SWF/LF** — **S111278794**
END OF BIANCA DRIVE AT GOODE PARK — **N/A**
PALM BAY, FL 32905

Relative:
Higher

Actual:
18 ft.

SWF/LF:

Name:	GOODE PARK DEBRIS STAGING AREA
Address:	END OF BIANCA DRIVE AT GOODE PARK
City,State,Zip:	PALM BAY, FL 32905
Facility ID:	99911
District:	CD

GOODE PARK DEBRIS STAGING AREA (Continued) **S111278794**

Lat/Long:	28:1:45.2 / 80:34:53.3
Class Type:	910
Classification:	DISASTER DEBRIS MANAGEMENT SITE
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:

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8 **COMET DRY CLEANERS & COIN LAUNDRY** **RCRA-SQG** **1000223440**
SE **4500 DIXIE HWY NE** **FINDS** **FLD981751530**
1/8-1/4 **PALM BAY, FL 32905** **ECHO**
0.146 mi.
772 ft.

Relative:
Higher

Actual:
26 ft.

RCRA-SQG:

Date Form Received by Agency:	19900531
Handler Name:	COMET DRY CLEANERS & COIN LAUNDRY
Handler Address:	4500 DIXIE HWY NE
Handler City,State,Zip:	PALM BAY, FL 32905-4338
EPA ID:	FLD981751530
Contact Name:	JAY GITTINGS
Contact Address:	DIXIE HWY NE
Contact City,State,Zip:	PALM BAY, FL 32905-4338
Contact Telephone:	407-727-9908
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	04
Land Type:	Private
Federal Waste Generator Description:	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:	DIXIE HWY NE
Mailing City,State,Zip:	PALM BAY, FL 32905-4338
Owner Name:	JAY GITTINGS
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported

COMET DRY CLEANERS & COIN LAUNDRY (Continued) **1000223440**

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 Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
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:	20110623
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:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

COMET DRY CLEANERS & COIN LAUNDRY (Continued) **1000223440**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GITTINGS JAY
Legal Status:	Private
Date Became Current:	19961018
Date Ended Current:	Not reported
Owner/Operator Address:	4500 DIXIE HWY NE
Owner/Operator City,State,Zip:	PALM BAY, FL 32905-4338
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JAY GITTINGS
Legal Status:	Private
Date Became Current:	19961018
Date Ended Current:	Not reported
Owner/Operator Address:	4500 DIXIE HWY NE
Owner/Operator City,State,Zip:	PALM BAY, FL 32905-4338
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19900531
Handler Name:	COMET DRY CLEANERS & COIN LAUNDRY
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	FL
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:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110002548495

Click Here:

COMET DRY CLEANERS & COIN LAUNDRY (Continued) **1000223440**

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

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

ECHO:

Envid:	1000223440
Registry ID:	110002548495
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002548495
Name:	COMET DRY CLEANERS & COIN LAUNDRY
Address:	4500 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905

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9 **COOKES GARAGE-GLOVER OIL CO INC** **AST** **A100179791**
WNW **300 N MAIN ST** **N/A**
1/8-1/4 **PALM BAY, FL 32905**
0.202 mi.
1065 ft.

Relative:
Lower

Actual:
8 ft.

AST:

Facility ID:	8840798
Name:	COOKES GARAGE-GLOVER OIL CO INC
Address:	300 N MAIN ST
City,State,Zip:	PALM BAY, FL 32905
Facility Phone:	Not reported
Facility Status:	CLOSED
Facility Type:	C
Type Description:	Fuel user/Non-retail
Depco:	P
Region:	STATE
Positioning Method:	ADDM
Latitude/Longitude:	28 1 57.8999999 / 80 34 59.3699999

Tank:

Tank ID:	2
Tank Capacity:	150
Tank Location:	ABOVEGROUND
Tank Status:	E
Status Date:	06/01/1988
Install Date:	6/1/1988
Substance:	Z
Content Description:	Other Non Regulated
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	8514
Owner Name:	GLOVER OIL CO INC
Owner Address:	3109 S MAIN ST
Owner Address 2:	ATTN: STORAGE TANK REGIS

COOKES GARAGE-GLOVER OIL CO INC (Continued) **A100179791**

Owner City,State,Zip:	Melbourne, FL 32902
Owner Contact:	KEN MARSHALL
Owner Phone:	3217233953

Tank ID:	1
Tank Capacity:	150
Tank Location:	ABOVEGROUND
Tank Status:	E
Status Date:	02/27/2004
Install Date:	Not reported
Substance:	O
Content Description:	New/Lube Oil
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	8514
Owner Name:	GLOVER OIL CO INC
Owner Address:	3109 S MAIN ST
Owner Address 2:	ATTN: STORAGE TANK REGIS
Owner City,State,Zip:	Melbourne, FL 32902
Owner Contact:	KEN MARSHALL
Owner Phone:	3217233953

10
SE
1/8-1/4
0.230 mi.
1212 ft.

MERCHANT #10
4540 DIXIE HWY NE
PALM BAY, FL 32905

UST **U001545465**
Financial Assurance **N/A**

Relative:
Higher

Actual:
27 ft.

UST:

Facility ID:	8501165
Name:	MERCHANT #10
Address:	4540 DIXIE HWY NE
City,State,Zip:	PALM BAY, FL 32905
Facility Phone:	3214613600
Facility Status:	CLOSED
Facility Type:	A
Type Description:	Retail Station
Depco:	P
Region:	STATE
Positioning Method:	GGPS
Latitude/Longitude:	28 1 38 / 80 34 34

UST:

Tank ID:	3
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1985
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P

MERCHANT #10 (Continued) **U001545465**

Owner:

Owner ID:	10723
Owner Name:	ROBERT C FENDER ESTATE
Owner Address:	3700 OKEECHOBEE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FORT PIERCE, FL 34950
Owner Contact:	DAVID FENDER
Owner Phone:	7724613600

Tank ID:	4
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1985
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	10723
Owner Name:	ROBERT C FENDER ESTATE
Owner Address:	3700 OKEECHOBEE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FORT PIERCE, FL 34950
Owner Contact:	DAVID FENDER
Owner Phone:	7724613600

Tank ID:	1
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1985
Substance:	A
Content Description:	Leaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	10723
Owner Name:	ROBERT C FENDER ESTATE
Owner Address:	3700 OKEECHOBEE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FORT PIERCE, FL 34950
Owner Contact:	DAVID FENDER
Owner Phone:	7724613600

Tank ID:	2
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	12/01/2003
Install Date:	7/1/1985

MERCHANT #10 (Continued) **U001545465**

Substance: A
Content Description: Leaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 10723
Owner Name: ROBERT C FENDER ESTATE
Owner Address: 3700 OKEECHOBEE RD
Owner Address 2: Not reported
Owner City,State,Zip: FORT PIERCE, FL 34950
Owner Contact: DAVID FENDER
Owner Phone: 7724613600

Tank ID: 5
Tank Capacity: 12000
Tank Location: UNDERGROUND
Tank Status: D
Status Date: 01/01/2010
Install Date: 1/1/2010
Substance: Y
Content Description: Unknown/Not Reported
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 10723
Owner Name: ROBERT C FENDER ESTATE
Owner Address: 3700 OKEECHOBEE RD
Owner Address 2: Not reported
Owner City,State,Zip: FORT PIERCE, FL 34950
Owner Contact: DAVID FENDER
Owner Phone: 7724613600

FL Financial Assurance 3:
Name: MERCHANT #10
Address: 4540 DIXIE HWY NE
City,State,Zip: PALM BAY, FL 32905
Region: 3
Facility ID: 8501165
Facility Phone: 3214613600
Facility Status: CLOSED
Facility Type: A
Type Description: Retail Station
DEP CO: P
Finaincial Responsibility: INSURANCE
Insurance Company: GREAT AMERICAN
Effective Date: 12/07/2000
Expire Date: 12/07/2001
Owner ID: 10723
Onwer Name: ROBERT C FENDER ESTATE
Owner Address: 3700 OKEECHOBEE RD
Owner Address2: Not reported
Owner City,St,Zip: FORT PIERCE, FL 34950
Contact: DAVID FENDER

MERCHANT #10 (Continued) **U001545465**

Resp Party Phone: 7724613600

11
NNW
1/4-1/2
0.344 mi.
1816 ft.

HARRIS CORP. SEMICONDUCTOR (SOLVENT LEAK
PALM BAY ROAD
PALM BAY, FL

Fl Sites **S100888598**
N/A

Relative:
Lower

Actual:
3 ft.

FL SITES:

Monthly Update:	May
Air Contam:	Not reported
Soil Contam:	Confirmed
Surface Water Contam:	Not reported
Ground Water Contam:	Confirmed
Warning Letter Status:	Not reported
Notice of Violation Status:	No
Consent Order Status:	Yes
Admin Hearing Status:	No
Court Status:	No
Final Order Status:	No
Cleanup Started:	Yes
Cleanup Completed:	No
Deletion Recommended:	No
Other:	Not reported
District:	CENTRAL FLORIDA
Facility ID:	000432
EPA ID:	Not reported
Lead Unit:	BWC
Support Unit:	DIST OGC
Status:	ACTIVE
Status Date:	01/27/86
Comments:	NEW SITE 1-86. CONTAMINATED SOIL REMOVED 12-85. GROUNDWATER TREATMENT AND DISCHARGE THROUGH IW PLANT COMPLETED. CONSENT ORDER DRAFTED AND FORWARDED TO HARRIS 1-86. THIRD DRAFT CO REVIEWED BY OGC, BWC, AND DISTRICT 4-86. FINAL DRAFT FORWARDED TO HARRIS 5-86. CONSENT ORDER EXECUTED 7-86. CONTAMINATION ASSESSMENT PLAN IMPLEMENTED; REPORT SUBMITTED 11-86. REMEDIAL ACTION PLAN (RAP) AND FEASIBILITY STUDY (FS) BEING PREPARED BY RESPONDENT 2-88.

12
NW
1/4-1/2
0.395 mi.
2084 ft.

GLOVER OIL #102
2898 PALM BAY RD NE
PALM BAY, FL 32905

LUST **U001341526**
UST **N/A**
AST
DWM CONTAM
Financial Assurance

Relative:
Higher

Actual:
16 ft.

LUST:

Name:	GLOVER OIL #102
Address:	2898 PALM BAY RD NE
City,State,Zip:	PALM BAY, FL 32905
Region:	STATE
Facility Id:	8518481
Facility Status:	CLOSED
Facility Type:	A - Retail Station
Facility Phone:	(813)247-4731
Facility Cleanup Rank:	12568
District:	Central District

GLOVER OIL #102 (Continued) **U001341526**

Lat/Long (dms):	28 2 8.18 / 80 35 5.03
Section:	24
Township:	28S
Range:	37E
Feature:	Not reported
Method:	GGPS
Datum:	0
Score:	47
Score Effective Date:	2007-01-08 00:00:00
Score When Ranked:	7
Operator:	MYERS, JOHN P. JR.
Name Update:	1996-08-23 00:00:00
Address Update:	Not reported

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status:	CMPL - COMPLETED
Contact:	JOHN P MYERS JR
Contact Company:	THE RADIANT GROUP LLC
Contact Address:	1320 E 9th Ave
Contact City/State/Zip:	Tampa, FL 33605
Phone:	(813)918-1963
Bad Address Ind:	N
State:	FL
Zip:	32905, 4218
Score:	47
Score Effective Date:	2007-01-08 00:00:00
Related Party ID:	48981
Primary RP Role:	ACCOUNT OWNER
RP Begin Date:	2000-04-14
RP Zip:	3602
RP Extension:	Not reported

Discharge Cleanup Summary:

Discharge Date:	2/17/1988
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	10/22/2009
Cleanup Work Status:	COMPLETED
Information Source:	E - EDI
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	CIVIL_MT
Site Mgr End Date:	11/10/2009
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL RESOURCES MGMT OFFICE

Petroleum Cleanup Program Eligibility:

Facility ID:	8518481
Discharge Date:	2/17/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	10/22/2009
Cleanup Work Status:	COMPLETED
Information Source:	Not reported
Other Source Description:	Not reported
Application Received Date:	Not reported
Cleanup Program:	E - EARLY DETECTION INCENTIVE

GLOVER OIL #102 (Continued) **U001341526**

Eligibility Status:	Not reported
Elig Status Date:	Not reported
Letter Of Intent Date:	Not reported
Redetermined:	Not reported
Inspection Date:	Not reported
Site Manager:	CIVIL_MT
Site Mgr End Date:	11/10/2009
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL RESOURCES MGMT OFFICE
Deductible Amount:	Not reported
Deductible Paid To Date:	Not reported
Co-Pay Amount:	Not reported
Co-Pay Paid To Date:	Not reported
Cap Amount:	Not reported

Contaminated Media:

Discharge Date:	2/17/1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	10/22/2009
Cleanup Work Status:	COMPLETED
Information Source:	E - EDI
Other Source Description:	Not reported
Elig Indicator:	E - ELIGIBLE
Site Manager:	CIVIL_MT
Site Mgr End Date:	11/10/2009
Tank Office:	PCLP5 - BREVARD COUNTY NATURAL
Contaminated Drinking Wells:	0
Contaminated Monitoring Well:	Yes
Contaminated Soil:	Yes
Contaminated Surface Water:	No
Contaminated Ground Water:	Yes
Pollutant:	Z - Other Non Regulated
Pollutant Other Description:	UNKNOWN
Gallons Discharged:	Not reported

Task Information:

District:	CD
Facility ID:	8518481
Facility Status:	CLOSED
Facility Type:	A - Retail Station -
County:	BREVARD
County ID:	5
Cleanup Eligibility Status:	E
Source Effective Date:	10-12-2009
Discharge Date:	02-17-1988
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SRCR - SRCR COMPLETE
Disch Cleanup Status Date:	10-22-2009
SRC Action Type:	SRCR - SITE REHABILITATION COMPLETION REPORT
SRC Submit Date:	10-07-2009
SRC Review Date:	10-12-2009
SRC Completion Status:	A - APPROVED
SRC Issue Date:	10-22-2009
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	CIVIL_MT
Site Mgr End Date:	11-10-2009

GLOVER OIL #102 (Continued) **U001341526**

Tank Office:	PCLP5 - Brevard County
SR Task ID:	93945
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	06-26-2008
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Y
SR Free Product Removal:	N
SR Soil Tonnage Removed:	1071
SR Soil Treatment:	Not reported
SR Other Treatment:	PETROL IMP SOIL
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:	16206
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	07-27-1993
SA Payment Date:	Not reported
RAP Task ID:	16207
RAP Cleanup Responsible ID:	RP - RESPONSIBLE PARTY
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	12-07-2007
RAP Payment Date:	Not reported
RAP Last Order Approved:	1995-05-08 00:00:00
RA Task ID:	16208
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	2
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility ID:	8518481
Name:	GLOVER OIL #102
Address:	2898 PALM BAY RD NE
City,State,Zip:	PALM BAY, FL 32905
Facility Phone:	8132474731
Facility Status:	CLOSED
Facility Type:	A
Type Description:	Retail Station
Depco:	P
Region:	STATE
Positioning Method:	GGPS
Latitude/Longitude:	28 2 11 / 80 35 3

UST:

Tank ID:	1
Tank Capacity:	4000
Tank Location:	UNDERGROUND

GLOVER OIL #102 (Continued) **U001341526**

Tank Status:	B
Status Date:	Not reported
Install Date:	7/1/1963
Substance:	D
Content Description:	Vehicular Diesel
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

Tank ID:	7
Tank Capacity:	10000
Tank Location:	UNDERGROUND
Tank Status:	A
Status Date:	01/01/2001
Install Date:	7/1/1985
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

Tank ID:	2
Tank Capacity:	4000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	Not reported
Install Date:	7/1/1963
Substance:	A
Content Description:	Leaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

GLOVER OIL #102 (Continued) **U001341526**

Tank ID: 8
Tank Capacity: 10000
Tank Location: UNDERGROUND
Tank Status: A
Status Date: 01/01/2001
Install Date: 7/1/1985
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 48981
Owner Name: THE RADIANT GROUP LLC
Owner Address: 1320 E 9th Ave
Owner Address 2: ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip: Tampa, FL 33605
Owner Contact: JOHN P MYERS JR
Owner Phone: 8139181963

Tank ID: 3
Tank Capacity: 4000
Tank Location: UNDERGROUND
Tank Status: B
Status Date: Not reported
Install Date: 7/1/1963
Substance: A
Content Description: Leaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 48981
Owner Name: THE RADIANT GROUP LLC
Owner Address: 1320 E 9th Ave
Owner Address 2: ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip: Tampa, FL 33605
Owner Contact: JOHN P MYERS JR
Owner Phone: 8139181963

Tank ID: 9
Tank Capacity: 10000
Tank Location: UNDERGROUND
Tank Status: A
Status Date: 01/01/2001
Install Date: 7/1/1985
Substance: B
Content Description: Unleaded Gas
Vessel Indicator: TANK
DEP Contractor: P

Owner:
Owner ID: 48981
Owner Name: THE RADIANT GROUP LLC
Owner Address: 1320 E 9th Ave
Owner Address 2: ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip: Tampa, FL 33605

GLOVER OIL #102 (Continued) **U001341526**

Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

Tank ID:	4
Tank Capacity:	3000
Tank Location:	UNDERGROUND
Tank Status:	B
Status Date:	Not reported
Install Date:	7/1/1963
Substance:	B
Content Description:	Unleaded Gas
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

Tank ID:	10
Tank Capacity:	10000
Tank Location:	UNDERGROUND
Tank Status:	A
Status Date:	01/01/2001
Install Date:	7/1/1985
Substance:	D
Content Description:	Vehicular Diesel
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

AST:

Facility ID:	8518481
Name:	GLOVER OIL #102
Address:	2898 PALM BAY RD NE
City,State,Zip:	PALM BAY, FL 32905
Facility Phone:	8132474731
Facility Status:	CLOSED
Facility Type:	A
Type Description:	Retail Station
Depco:	P
Region:	STATE

GLOVER OIL #102 (Continued) **U001341526**

Positioning Method:	GGPS
Latitude/Longitude:	28 2 11 / 80 35 3

Tank:

Tank ID:	5
Tank Capacity:	1000
Tank Location:	ABOVEGROUND
Tank Status:	B
Status Date:	06/30/1988
Install Date:	7/1/1963
Substance:	D
Content Description:	Vehicular Diesel
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

Tank ID:	6
Tank Capacity:	550
Tank Location:	ABOVEGROUND
Tank Status:	B
Status Date:	01/01/2001
Install Date:	Not reported
Substance:	K
Content Description:	Kerosene
Vessel Indicator:	TANK
DEP Contractor:	P

Owner:

Owner ID:	48981
Owner Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9th Ave
Owner Address 2:	ATTN: STORAGE TANK REGIS Ste 200
Owner City,State,Zip:	Tampa, FL 33605
Owner Contact:	JOHN P MYERS JR
Owner Phone:	8139181963

DWM CONTAM:

Name:	GLOVER OIL #102
Address:	2898 PALM BAY RD NE
City,State,Zip:	PALM BAY, FL
Program Site Id:	8518481
Lat DD:	28
Lat MM:	2
Lat SS:	11
Long DD:	80
Long MM:	35
Long SS:	3

GLOVER OIL #102 (Continued) **U001341526**

Office/ District:	CD
Program Area:	STORAGE TANKS
Priority Score:	47
Datum:	Not reported
Method:	GGPS
Facility Status:	CLOSED
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

FL Financial Assurance 3:

Name:	GLOVER OIL #102
Address:	2898 PALM BAY RD NE
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518481
Facility Phone:	8132474731
Facility Status:	CLOSED
Facility Type:	A
Type Description:	Retail Station
DEP CO:	P
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	10/01/2000
Expire Date:	10/01/2001
Owner ID:	48981
Onwer Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9TH AVE #200
Owner Address2:	ATTN: STORAGE TANK REGIS
Owner City,St,Zip:	TAMPA, FL 33605
Contact:	JOHN P MYERS JR
Resp Party Phone:	8139181963

Name:	GLOVER OIL #102
Address:	2898 PALM BAY RD NE
City,State,Zip:	PALM BAY, FL 32905
Region:	3
Facility ID:	8518481

GLOVER OIL #102 (Continued) **U001341526**

Facility Phone:	8132474731
Facility Status:	CLOSED
Facility Type:	A
Type Description:	Retail Station
DEP CO:	P
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	04/26/1991
Expire Date:	09/12/1995
Owner ID:	48981
Onwer Name:	THE RADIANT GROUP LLC
Owner Address:	1320 E 9TH AVE #200
Owner Address2:	ATTN: STORAGE TANK REGIS
Owner City,St,Zip:	TAMPA, FL 33605
Contact:	JOHN P MYERS JR
Resp Party Phone:	8139181963

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PALM BAY	S100889073	HARRIS CORPORATION AKA GDU HARRIS	OFF PALM BAY BLVD.		FI Sites

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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.

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

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

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

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

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

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

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

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

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

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

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

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

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 88

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Department of Environmental Protection
Telephone: 850-488-0190
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Facility Database

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

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 04/12/2022
Date Made Active in Reports: 07/01/2022
Number of Days to Update: 80

Source: Department of Environmental Protection
Telephone: 850-922-7121
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LAST: Leaking Aboveground Storage Tank Listing

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

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 02/09/2022
Number of Days to Update: 15

Source: Department of Environmental Protection
Telephone: 850-245-8799
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

LUST: Petroleum Contamination Detail Report

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

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/19/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

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

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

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

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-245-8250
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

AST: Storage Tank Facility Information
Registered Aboveground Storage Tanks.

Date of Government Version: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

TANKS: Storage Tank Facility List

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

Date of Government Version: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 82

Source: Department of Environmental Protection
Telephone: 850-245-8841
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

ENG CONTROLS: Institutional Controls Registry

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

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

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
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: 03/28/2022
Date Data Arrived at EDR: 03/29/2022
Date Made Active in Reports: 06/23/2022
Number of Days to Update: 86

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

VCP: Voluntary Cleanup Sites
Listing of closed and active voluntary cleanup sites.

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

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 05/13/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS AREAS: Brownfields Areas Database
A "brownfield area" means a contiguous area of one or more brownfield sites, some of which may not be contaminated, that has been designated as such by a local government resolution. Such areas may include all or portions of community redevelopment areas, enterprise zones, empowerment zones, other such designated economically deprived communities and areas, and Environmental Protection Agency (EPA) designated brownfield pilot projects. This layer provides a polygon representation of the boundaries of these designated Brownfield Areas in Florida.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

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

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

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 01/11/2022
Date Data Arrived at EDR: 03/29/2022
Date Made Active in Reports: 06/23/2022
Number of Days to Update: 86

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Centers

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8718
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
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
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
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
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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.

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

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

PRIORITYCLEANERS: Priority Ranking List

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

Date of Government Version: 01/31/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

FL SITES: Sites List

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

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

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

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

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

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

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

Date of Government Version: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/19/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8690
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

SPILLS: Oil and Hazardous Materials Incidents
Statewide oil and hazardous materials inland incidents.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/29/2022
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-245-2010
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

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

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

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

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

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

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/20/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

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

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

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

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

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

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

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
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: 06/23/2022
Next Scheduled EDR Contact: 10/10/2022
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 Transporation, Office of Pipeline Safety Incident and Accident data.

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

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

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

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

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

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2022
Next Scheduled EDR Contact: 10/10/2022
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

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

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

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

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

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

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

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

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: 02/01/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/26/2022
Next Scheduled EDR Contact: 09/12/2022
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: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

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

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
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
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/02/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

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

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing
A listing of Air Resources Management permits.

Date of Government Version: 01/26/2021
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 02/03/2021
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 850-921-9558
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing
Asbestos sites

Date of Government Version: 02/11/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-717-9086
Last EDR Contact: 05/13/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

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

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 866-282-0787
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

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

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

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Facilities

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

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
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: 11/30/2021
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 03/21/2022
Number of Days to Update: 76

Source: Department of Environmental Protection
Telephone: 850-245-7503
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 850-245-8793
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Semi-Annually

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/19/2022
Number of Days to Update: 84

Source: Department of Environmental Protection
Telephone: 850-245-8743
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Semi-Annually

Financial Assurance 3: Financial Assurance Information Listing

A listing of financial assurance information for storage tanks sites.

Date of Government Version: 02/02/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/07/2022
Number of Days to Update: 4

Source: Department of Environmental Protection
Telephone: 850-245-8853
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

FL Cattle Dip. Vats: Cattle Dipping Vats

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

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: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: No Update Planned

HW GEN: Hazardous Waste Generators

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

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

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

RESP PARTY: Responsible Party Sites Listing

Open, inactive and closed responsible party sites

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

Source: Department of Environmental Protection
Telephone: 850-245-8758
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

SITE INV SITES: Site Investigation Section Sites Listing

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

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-245-8953
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Quarterly

TIER 2: Tier 2 Facility Listing

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/21/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

UIC: Underground Injection Wells Database Listing

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

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 01/27/2022
Number of Days to Update: 7

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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

Date of Government Version: 01/05/2022
Date Data Arrived at EDR: 02/01/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

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

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

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

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

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

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

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

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

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

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

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 Floridia.

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 Floridia.

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

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

COUNTY RECORDS

ALACHUA COUNTY:

FACILITY LIST ALACHUA: Facility List
List of all regulated facilities in Alachua County.

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 88

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

UST BROWARD: Underground Storage Tanks
All known regulated storage tanks within Broward County, including those tanks that have been closed

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

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

HILLSBOROUGH COUNTY:

LF HILLSBOROUGH: Hillsborough County LF
Hillsborough county landfill sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/29/2022
Number of Days to Update: 85

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
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: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

DADE CO AW: Agricultural Waste Listing
A listing of agricultural waste sites

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Miami-Dade County Division of Environmental Resources Management
Telephone: 305-372-6715
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

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

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

Source: Miami Dade County Environmental Resources Management
Telephone: 305-372-6789
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

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

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: DERM
Telephone: 305-372-6755
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

DADE GTO: Grease Trap Sites
Any non-residential facility that discharges waste to a sanitary sewer.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Dade County Dept. of Env. Resources Mgmt.
Telephone: 305-372-6508
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

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

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

DADE_IWP: Industrial Waste Permit Sites

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

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

ENF: Enforcement Case Tracking System Sites

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

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/19/2022
Number of Days to Update: 84

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

SPILLS DADE: Fuel Spills Cases

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

Date of Government Version: 01/08/2009
Date Data Arrived at EDR: 01/13/2009
Date Made Active in Reports: 02/05/2009
Number of Days to Update: 23

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

UST DADE: Storage Tanks

A listing of aboveground and underground storage tank site locations.

Date of Government Version: 05/10/2020
Date Data Arrived at EDR: 08/19/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 85

Source: Department of Environmental Resource Management
Telephone: 305-372-6700
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

PALM BEACH COUNTY:

LF PALM BEACH: Palm Beach County LF

Palm Beach County Inventory of Solid Waste Sites.

Date of Government Version: 09/01/2011
Date Data Arrived at EDR: 09/20/2011
Date Made Active in Reports: 10/10/2011
Number of Days to Update: 20

Source: Palm Beach County Solid Waste Authority
Telephone: 561-640-4000
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/03/2021
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/06/2022
Number of Days to Update: 84

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

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

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

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

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

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

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
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: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

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

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
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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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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environmental Protection
Telephone: 850-245-8238

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

RIVERS EDGE
4400 DIXIE HWY NE
PALM BAY, FL 32905

TARGET PROPERTY COORDINATES

Latitude (North):	28.030967 - 28ˆ 1’ 51.48’’
Longitude (West):	80.578955 - 80ˆ 34’ 44.24’’
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	541387.4
UTM Y (Meters):	3100532.5
Elevation:	14 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11509790 MELBOURNE EAST, FL
Version Date:	2018

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

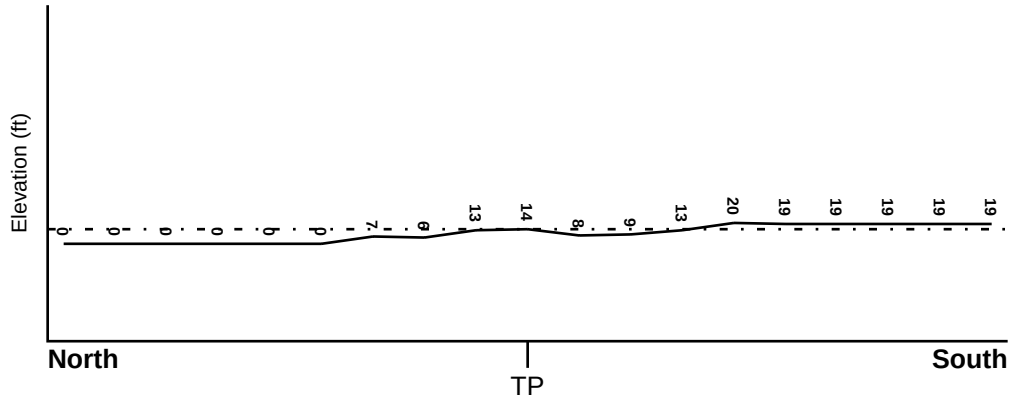
TOPOGRAPHIC INFORMATION

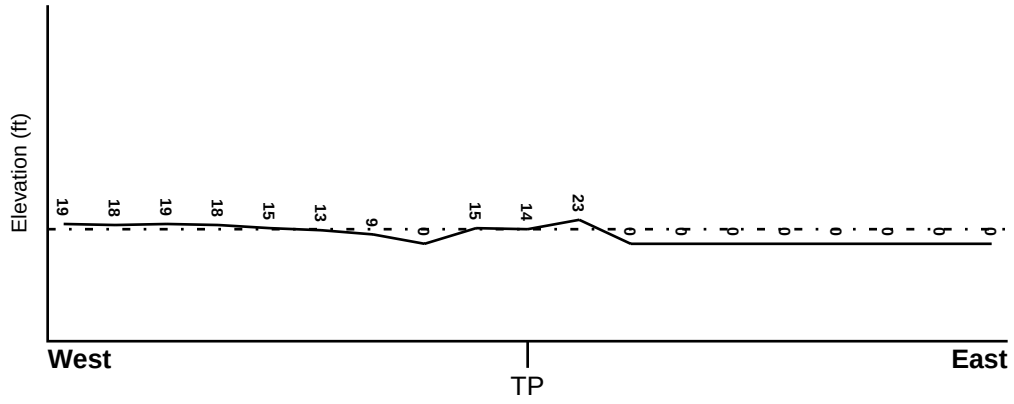
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 14 ft.

0 1/2 1 Miles

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
12009C0614G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
12009C0611G	FEMA FIRM Flood data
12009C0612G	FEMA FIRM Flood data
12009C0613G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MELBOURNE EAST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Holocene
Code:	Qh *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name:	PAOLA
Soil Surface Texture:	fine sand
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
Soil Drainage Class:	Excessively. Soils have very high and high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	LOW
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	3 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 7.30 Min: 3.60
2	3 inches	25 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 7.30 Min: 3.60
3	25 inches	80 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 20.00	Max: 7.30 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sand

Surficial Soil Types: sand

Shallow Soil Types: fine sand

Deeper Soil Types: coarse sand
fine sand
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

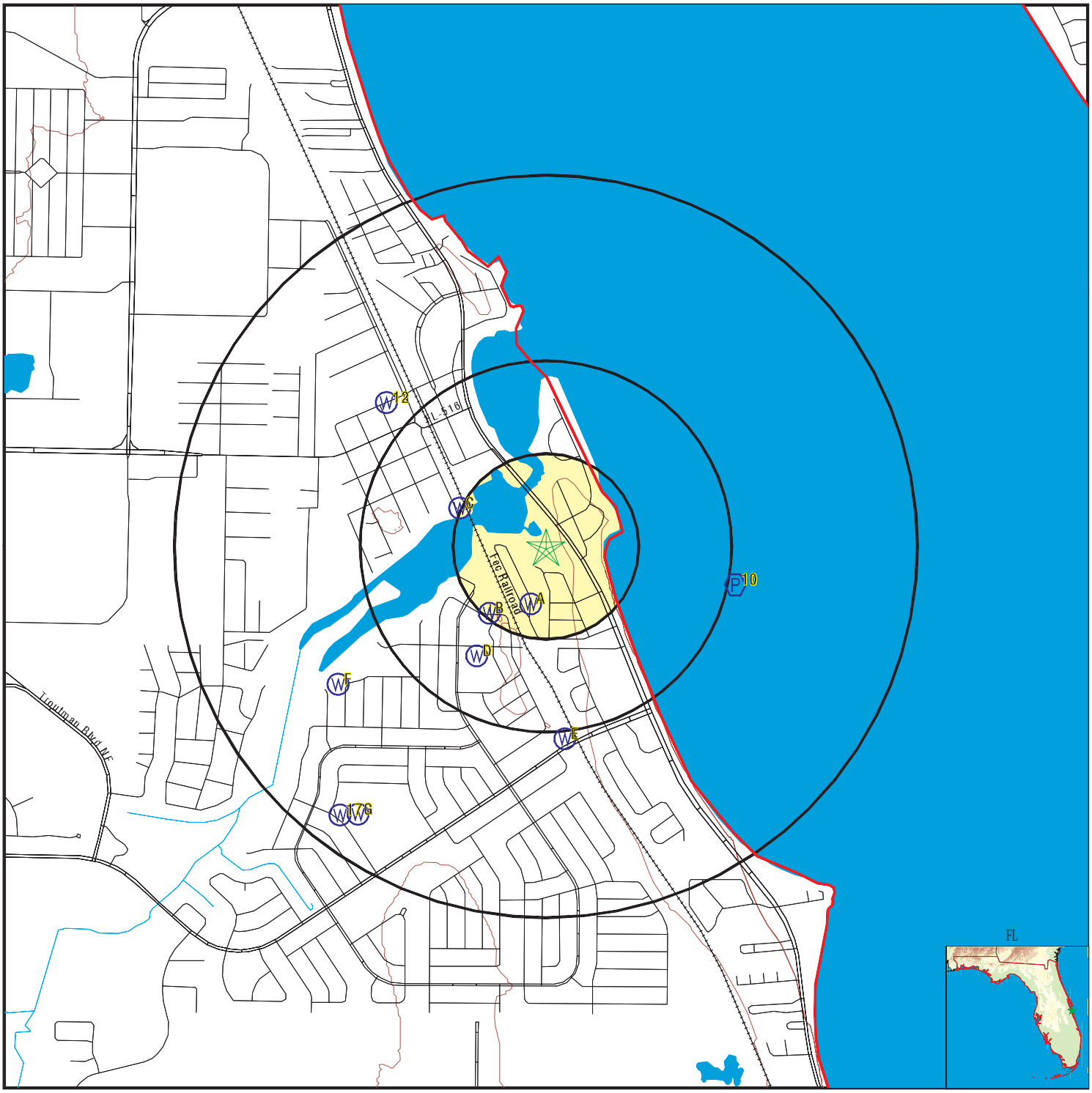
MAP ID	WELL ID	LOCATION FROM TP
10	FL3050442	1/2 - 1 Mile ESE

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	FLSA12000032014	1/8 - 1/4 Mile SSW
A2	FLSA12000032015	1/8 - 1/4 Mile SSW
B3	FLDGW7000005258	1/8 - 1/4 Mile SW
B4	FLDGW7000005259	1/8 - 1/4 Mile SW
C5	FLDGW7000000977	1/8 - 1/4 Mile WNW
C6	FLDGW7000005261	1/4 - 1/2 Mile WNW
D7	FLDGW7000005256	1/4 - 1/2 Mile SSW
D8	FLDGW7000005257	1/4 - 1/2 Mile SSW
E9	FLDGW7000000974	1/2 - 1 Mile South
E11	FLDGW7000005253	1/2 - 1 Mile South
12	FLSA12000074325	1/2 - 1 Mile NW
F13	FLDGW7000005254	1/2 - 1 Mile WSW
F14	FLDGW7000005255	1/2 - 1 Mile WSW
G15	FLSJ12000059129	1/2 - 1 Mile SSW
G16	FLDGW7000005252	1/2 - 1 Mile SW
17	FLDGW7000000973	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 7046663.2s



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

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

SITE NAME: Rivers Edge ADDRESS: 4400 DIXIE HWY NE PALM BAY FL 32905 LAT/LONG: 28.030967 / 80.578955	CLIENT: Wantman Group Inc CONTACT: Mike Fisher INQUIRY #: 7046663.2s DATE: July 12, 2022 10:18 am

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Map ID Direction Distance Elevation	Database	EDR ID Number
A1 **SSW** **1/8 - 1/4 Mile** **Higher**	**FL WELLS**	**FLSA12000032014**

Database:	Super Act Program Well Data	Well Name:	Not Reported
Permit #:	0	Well Status:	ERROR
Well Type:	Limited Use PWS	Casing Material:	Not Reported
Well Depth (ft):	0	Casing Length (ft):	0
Casing Diameter (in):	0	Sanitary Seal:	Not Reported
Large PWS Well:	0	WSRP ID:	50006501
WSRP Action:	UNFILTERED	Potable Status:	POTABLE
Resident Type:	Not Reported		

A2 **SSW** **1/8 - 1/4 Mile** **Higher**	**FL WELLS**	**FLSA12000032015**

Database:	Super Act Program Well Data	Well Name:	Not Reported
Permit #:	0	Well Status:	ACTIVE
Well Type:	Limited Use PWS	Casing Material:	Not Reported
Well Depth (ft):	0	Casing Length (ft):	0
Casing Diameter (in):	0	Sanitary Seal:	Not Reported
Large PWS Well:	0	WSRP ID:	50006601
WSRP Action:	UNFILTERED	Potable Status:	POTABLE
Resident Type:	Not Reported		

B3 **SW** **1/8 - 1/4 Mile** **Higher**	**FL WELLS**	**FLDGW7000005258**

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1322	Station Name:	BR0767
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	DESTROYED	Drill Date:	16-JAN-89
Total Depth (ft):	15	Casing Depth (ft):	5
Depth Screen Begins (ft):	5	Depth Screen Ends (ft):	15
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

B4 **SW** **1/8 - 1/4 Mile** **Higher**	**FL WELLS**	**FLDGW7000005259**

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1323	Station Name:	BR0768
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		

Well Status:	NON-FLOWING,NO PUMP	Drill Date:	31-DEC-88
Total Depth (ft):	35	Casing Depth (ft):	30
Depth Screen Begins (ft):	30	Depth Screen Ends (ft):	35
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

C5
WNW **FL WELLS** **FLDGW7000000977**
1/8 - 1/4 Mile
Lower

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1327	Station Name:	BR0762
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	10-JAN-89
Total Depth (ft):	40	Casing Depth (ft):	35
Depth Screen Begins (ft):	35	Depth Screen Ends (ft):	40
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

C6
WNW **FL WELLS** **FLDGW7000005261**
1/4 - 1/2 Mile
Lower

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1326	Station Name:	BR0761
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	10-JAN-89
Total Depth (ft):	15	Casing Depth (ft):	5
Depth Screen Begins (ft):	5	Depth Screen Ends (ft):	15
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

D7
SSW **FL WELLS** **FLDGW7000005256**
1/4 - 1/2 Mile
Higher

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1320	Station Name:	BR0765
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	12-JAN-89
Total Depth (ft):	15	Casing Depth (ft):	5
Depth Screen Begins (ft):	5	Depth Screen Ends (ft):	15
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

Map ID Direction Distance Elevation	Database	EDR ID Number
D8 **SSW** **1/4 - 1/2 Mile** **Higher**	**FL WELLS**	**FLDGW7000005257**

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1321	Station Name:	BR0766
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	12-JAN-89
Total Depth (ft):	30	Casing Depth (ft):	25
Depth Screen Begins (ft):	25	Depth Screen Ends (ft):	30
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

E9 **South** **1/2 - 1 Mile** **Higher**	**FL WELLS**	**FLDGW7000000974**

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1316	Station Name:	BR0764
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	11-JAN-89
Total Depth (ft):	25	Casing Depth (ft):	20
Depth Screen Begins (ft):	20	Depth Screen Ends (ft):	25
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

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10 **ESE** **1/2 - 1 Mile** **Lower**	**FRDS PWS**	**FL3050442**

Epa region:	04	State:	FL
Pwsid:	FL3050442	Pwsname:	PALM BAY, CITY OF
Cityserved:	Not Reported	Stateserved:	FL
Zipserved:	Not Reported	Fipscounty:	12009
Status:	Active	Retpopsrvd:	112025
Pwssvcconn:	32007	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	KATIE FOUGHT, PE, ENG'N MGR		
Contactorgname:	PALM BAY UTILITY COMMISSION		
Contactphone:	321-952-3410	Contactaddress1:	250 OSMOSIS DR SOUTHEAST
Contactaddress2:	Not Reported	Contactcity:	PALM BAY
Contactstate:	FL	Contactzip:	32909
Pwsactivitycode:	A		

Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, rapid sand	Factypecode:	TP

Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	sequestration	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	organics removal
Trtprocess:	aeration, packed tower	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	softening (hardness removal)
Trtprocess:	coagulation	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	softening (hardness removal)
Trtprocess:	sedimentation	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	softening (hardness removal)
Trtprocess:	lime - soda ash addition	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	ph adjustment	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	FL3050442	Facid:	397973050442
Facname:	ASR WELL	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	chloramines	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, cartridge	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	taste / odor control
Trtprocess:	aeration, packed tower	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant

Facactivitycode:	A	Trtobjective:	inorganics removal
Trtprocess:	reverse osmosis	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	sequestration	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	ph adjustment	Factypecode:	TP
Pwsid:	FL3050442	Facid:	187323050442
Facname:	R.O. PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	chloramines	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, cartridge	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	ph adjustment	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	corrosion control
Trtprocess:	lime - soda ash addition	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	taste / odor control
Trtprocess:	aeration, packed tower	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	inorganics removal
Trtprocess:	reverse osmosis	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	sequestration	Factypecode:	TP
Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	ph adjustment	Factypecode:	TP

Pwsid:	FL3050442	Facid:	287143050442
Facname:	SOUTH REGIONAL R.O. WTP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	chloramines	Factypecode:	TP
Pwsid:	FL3050442	Facid:	35863050442
Facname:	LIME SOFTENING PLANT	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	particulate removal
Trtprocess:	filtration, slow sand	Factypecode:	TP
PWS ID:	FL3050442	PWS name:	PORT MALABAR C/O P B UTIL COMM
Address:	1101 TROUTMAN RD	Care of:	Not Reported
City:	PALM BAY	State:	FL
Zip:	32905	Owner:	PORT MALABAR C/O P B UTIL COMM
Source code:	Ground water	Population:	63147
PWS ID:	FL3050442	PWS type:	System Owner/Responsible Party
PWS name:	PORT MALABAR C/O PALM BAY UTIL		
PWS address:	Not Reported	PWS city:	PALM BAY
PWS state:	FL	PWS zip:	32907
County:	BREVARD	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	CHLORAMINES
Population:	63147		
County:	BREVARD	Source:	Ground water
Treatment Objective:	ORGANICS REMOVAL	Process:	AERATION, PACKED TOWER
Population:	63147		
County:	BREVARD	Source:	Ground water
Treatment Objective:	PARTICULATE REMOVAL	Process:	FILTRATION, SLOW SAND
Population:	63147		
County:	BREVARD	Source:	Ground water
Treatment Objective:	SOFTENING (HARDNESS REMOVAL)		
Process:	LIME - SODA ASH ADDITION	Population:	63147
PWS ID:	FL3050442	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00035900	System name:	PORT MALABAR C/O PALM BAY UTIL
System address:	Not Reported	System address:	120 MALABAR RD, S E
System city:	PALM BAY	System state:	FL
System zip:	32907		
Population served:	10,001 - 50,000 Persons	Treatment:	Treated
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415

Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0813415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
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Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415
Latitude:	280145	Longitude:	0803415

State:	FL	Latitude degrees:	28
Latitude minutes:	1	Latitude seconds:	45.0000
Longitude degrees:	80	Longitude minutes:	34
Longitude seconds:	15.0000		

State:	FL	Latitude degrees:	28
Latitude minutes:	1	Latitude seconds:	45.0000
Longitude degrees:	81	Longitude minutes:	34
Longitude seconds:	15.0000		

Violation id:	20130004559	Orig code:	S
State:	FL	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported

State mcl:	Not Reported	Cmp bdt:	01/01/2013
Cmp edt:	01/31/2013		

Violation id:	20130005617	Orig code:	S
State:	FL	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2013
Cmp edt:	05/31/2013		

Violation id:	20130006077	Orig code:	S
State:	FL	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2013
Cmp edt:	06/30/2013		

Violation id:	20130006165	Orig code:	S
State:	FL	Violation Year:	2013
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	02	Violation name:	MCL, Average
Rule code:	220	Rule name:	St2 DBP
Violation measur:	84.0063	Unit of measure:	UG/L
State mcl:	Not Reported	Cmp bdt:	04/01/2013
Cmp edt:	06/30/2013		

Violation id:	20140000016	Orig code:	S
State:	FL	Violation Year:	2013
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	02	Violation name:	MCL, Average
Rule code:	220	Rule name:	St2 DBP
Violation measur:	102.1563	Unit of measure:	UG/L
State mcl:	Not Reported	Cmp bdt:	07/01/2013
Cmp edt:	09/30/2013		

Violation id:	20140002403	Orig code:	S
State:	FL	Violation Year:	2013
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	02	Violation name:	MCL, Average
Rule code:	220	Rule name:	St2 DBP
Violation measur:	91.9063	Unit of measure:	UG/L
State mcl:	Not Reported	Cmp bdt:	10/01/2013
Cmp edt:	12/31/2013		

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

Violation ID:	94V0001	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	CADMIUM
Violation type:	Monitoring, Regular	Violation start date:	040194
Violation end date:	063094	Violation period (months):	003
Violation awareness date:	Not Reported	Major violator:	Yes
Maximum contaminant level:	Not Reported	Number of required samples:	Not Reported
Number of samples taken:	000	Analysis method:	Not Reported
Analysis result:	Not Reported		

Violation ID:	20130004559	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/04/2013
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	20130004559	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/15/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	20130004559	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	06/19/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130004559	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/28/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	20130004559	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	07/03/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130005617	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	07/03/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130005617	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	07/01/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	20130005617	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	06/19/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130005617	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	06/26/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	20130006077	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	07/01/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	20130006077	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	06/26/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	20130006077	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	07/03/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130006077	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	06/19/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130006165	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	07/03/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130006165	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	05/08/2013
Enforcement Detail:	St Compliance Meeting conducted		
Enforcement Category:	Informal		
Violation ID:	20130006165	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	06/19/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130006165	Orig Code:	S

Enforcemnt FY:	2013	Enforcement Action:	08/06/2013
Enforcement Detail:	St Tech Assistance Visit	Enforcement Category:	Informal
Violation ID:	20130006165	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	08/07/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	20140000016	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	10/17/2013
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	20140002403	Orig Code:	S
Enforcemnt FY:	2014	Enforcement Action:	01/15/2014
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal
Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	08/13/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported

---

E11
South **FL WELLS** **FLDGW7000005253**
1/2 - 1 Mile
Higher

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1315	Station Name:	BR0763
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	11-JAN-89
Total Depth (ft):	15	Casing Depth (ft):	5
Depth Screen Begins (ft):	5	Depth Screen Ends (ft):	15
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

12
NW **FL WELLS** **FLSA12000074325**
1/2 - 1 Mile
Higher

Database:	Super Act Program Well Data	Well Name:	Not Reported
Permit #:	0	Well Status:	ACTIVE
Well Type:	Private	Casing Material:	GALVANIZED
Well Depth (ft):	0	Casing Length (ft):	0
Casing Diameter (in):	2	Sanitary Seal:	Yes
Large PWS Well:	0	WSRP ID:	0
WSRP Action:	Not Reported	Potable Status:	POTABLE
Resident Type:	OWNER		

F13
WSW **FL WELLS** **FLDGW7000005254**
1/2 - 1 Mile
Higher

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1318	Station Name:	BR0778
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM

Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	24-JAN-89
Total Depth (ft):	20	Casing Depth (ft):	10
Depth Screen Begins (ft):	10	Depth Screen Ends (ft):	20
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

F14
WSW **FL WELLS** **FLDGW7000005255**
1/2 - 1 Mile
Higher

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1319	Station Name:	BR0779
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	24-JAN-89
Total Depth (ft):	44	Casing Depth (ft):	39
Depth Screen Begins (ft):	40	Depth Screen Ends (ft):	45
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

G15
SSW **FL WELLS** **FLSJ12000059129**
1/2 - 1 Mile
Higher

Database:	Consumptive Use Permit Well Database (St. Johns River WMD)		
Permit ID:	149647	Official Permit ID:	149647
Permit Seq #:	1	Station Name:	Vets Pond Well
Station Type:	Production Well	Monitoring:	N
Site ID:	322276	Site Name:	Vets Park Swimming Pond
Permit Type:	Initial Sequence	Permit Stage:	Compliance
FL Statute:	40C-2	Statue Description:	CUP Individual - Minor
Permit Project Name:	Vets Park Swimming Pond	Date Received:	25-APR-17
Decision Made:	28-APR-17	Permit Expiration:	28-APR-37
Recommendation:	Approval	Permit Status:	Issued
Project Acres:	1.8	Casing Diameter (in):	4
Casing Depth (ft):	160	Total Well Depth (ft):	360
Water Source:	FAS - Upper Floridan Aquifer		
Station Status:	Active	Pump Capacity (gpm):	51
Compliance Status:	In Compliance	Permit App Process Status:	COMP
Project Use:	Landscape/Recreation/Aesthetic		

G16
SW **FL WELLS** **FLDGW7000005252**
1/2 - 1 Mile
Higher

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1313	Station Name:	BR0769
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		

Well Status:	NON-FLOWING,NO PUMP	Drill Date:	17-JAN-89
Total Depth (ft):	15	Casing Depth (ft):	5
Depth Screen Begins (ft):	5	Depth Screen Ends (ft):	15
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

17
SW
1/2 - 1 Mile
Higher

FL WELLS **FLDGW7000000973**

Database:	DEP GWIS - Generalized Water Information System Well Data (FDEP)		
Station ID:	1314	Station Name:	BR0770
Station Alias:	Not Reported	Waterbody:	SURFICIAL AQUIFER SYSTEM
Water Source:	UNCONFINED AQUIFER		
Well Type:	GROUND WATER QUALITY MONITORING WELL		
Well Status:	NON-FLOWING,NO PUMP	Drill Date:	17-JAN-89
Total Depth (ft):	50	Casing Depth (ft):	45
Depth Screen Begins (ft):	45	Depth Screen Ends (ft):	50
Casing Diameter (in):	4		
Casing Material:	PVC, NON-SOLVENT BOND (INCLUDES THREADED PVC USING NO GLUE)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: FL Radon

Radon Test Results

Zip	Total Buildings	% of sites>4pCi/L	Data Source
32905	44	0.0	Certified Residential Database
32905	23	4.3	Mandatory Non-Residential Database
32905	7	0.0	Mandatory Residential Database

Federal EPA Radon Zone for BREVARD County: 3

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

Federal Area Radon Information for BREVARD COUNTY, FL

Number of sites tested: 59

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.540 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetlands Inventory
Source: Department of Environmental Protection
Telephone: 850-245-8238

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

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

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Public Water System (PWS) Wells (Non-Federal)
Department of Environmental Protection
Telephone: 850-245-8629
Statewide coverage of PWS Wells, excluding Federally owned facilities.

Well Construction Permitting Database
Source: Northwest Florida Water Management District
Telephone: 850-539-5999

Consumptive Use Permit Well Database
Source: St. Johns River Water Management District
Telephone: 386-329-4841

DEP GWIS - Generalized Water Information System Well Data
Source: Department of Environmental Protection
Telephone: 850-245-8507
Data collected for the Watershed Monitoring Section of the Department of Environmental Protection.

DOH and DEP Historic Study of Private Wells
Source: Department of Environmental Protection
Telephone: 850-559-0901
Historic database for private supply wells.

Permitted Well Location Database
Source: South Florida Water Management District
Telephone: 561-682-6877

Super Act Program Well Data
Source: Department of Health
Telephone: 850-245-4250
This table consists of data relating to all privately and publicly owned potable wells investigated as part of the SUPER Act program. The Florida Department of Health's SUPER Act Program (per Chapter 376.3071(4)(g), Florida Statutes), was given authority to provide field and laboratory services, toxicological risk assessments, investigations of drinking water contamination complaints and education of the public.

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

Water Well Permit Database
Source: Southwest Water Management District
Telephone: 352-796-7211

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

Florida Sinkholes

PHYSICAL SETTING SOURCE RECORDS SEARCHED

RADON

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

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

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

OTHER

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

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

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

STREET AND ADDRESS INFORMATION

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Appendix F: Pertinent Agency Files for Offsite Facilities

Facility Names:
City of Palm Bay-Designated Riverview S.M.A.R..T. Brownfield Area
Palm Bay

Merchant #10
Facility ID #8622703

RESOLUTION NO. 2010-17

A RESOLUTION OF THE CITY OF PALM BAY, BREVARD COUNTY, FLORIDA, DESIGNATING REAL PROPERTY WITHIN THE RIVERVIEW SUSTAINABLE MARKET AND REINVESTMENT TARGET (S.M.A.R.T.) AREAS AND DESIGNATING THE S.M.A.R.T. AREA AS A "BROWNFIELD AREA" FOR THE PURPOSE OF ENVIRONMENTAL REMEDIATION, REHABILITATION AND ECONOMIC DEVELOPMENT; PROVIDING FOR COMPLIANCE WITH FLORIDA STATUTES, SECTION 166.041 AND SECTIONS 376.77 THROUGH 376.85; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the State of Florida has provided, in Chapter 97-277 of the Laws of Florida and as codified in Sections 376.77 through 376.85 (the Brownfields Redevelopment Act), Florida Statutes, for designation of certain real property to be eligible for environmental remediation and economic development, and

WHEREAS, in order to be eligible for environmental remediation and economic development under the Brownfields Redevelopment Act, real property must be a continuous area of one or more sites, expansion, redevelopment, or reuse of which may be complicated by actual or perceived environmental contamination, and must be designated as a "Brownfield Area" by local government resolution, and

WHEREAS, the Riverview Sustainable Market and Reinvestment Target (Riverview SMART) Area, is real property constituting approximately 2,782 acres, as depicted in Exhibit "A" attached hereto, and by reference, incorporated herein and made an integral part of this resolution ("the property"), and

WHEREAS, the City of Palm Bay has determined that the Property should be designated as a brownfield area eligible under the Brownfields Redevelopment Act, and has determined that the designation is consistent with the City of Palm Bay's Comprehensive Plan, and

WHEREAS, the property is continuous of one or more sites, expansion, redevelopment, or reuse, which may be complicated by actual or perceived environmental contamination, and

WHEREAS, the property warrants economic development, is reasonably focused in size, has potential interest to the private sector, and is suitable for recreation or preservation, and

CERTIFIED COPY

WHEREAS, the procedures set forth in Section 166.041, Florida Statutes, have been followed, and proper notice has been provided in accordance with Sections 376.80(1) and 166.041(3)2, Florida Statutes.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF PALM BAY, BREVARD COUNTY, FLORIDA, as follows:

SECTION 1.

A. The area mapped in Exhibit "A" attached hereto and incorporated herein by reference as the Riverview Sustainable Market and Reinvestment Target (Riverview SMART) Area, is hereby designated a Brownfield Area for environmental remediation, rehabilitation, as set forth in Sections 376.77-376.88, Florida Statutes, under the following terms and conditions:

1. The City of Palm Bay shall as soon as practical, identify the person or persons responsible for the remediation or rehabilitation of the Brownfield Area or specific portions of thereof, pursuant to Section 376.80(3), Florida Statutes. The identification of a person responsible shall not render the City of Palm Bay liable for the costs, and liabilities associated with the site remediation, rehabilitation, economic development, or source removal, as those terms are defined in Sections 376.77-376.85, Florida Statutes, unless the City of Palm Bay specifically identifies itself as the person responsible pursuant to said section.

2. Such designation shall not render the City of Palm Bay responsible for costs and liabilities associated with site rehabilitation, source removal or risk reduction as those terms are defined in Section 376.79, Florida Statutes or any activity required under a Brownfield Site Rehabilitation Agreement as described within Section 376.80, Florida Statutes.

3. Such designation shall not bind the City of Palm Bay for costs or incentives described in Section 376.84, Florida Statutes as it relates to the redevelopment or economic development within a Brownfield Area.

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4. Nothing in this Resolution shall be deemed to limit, prohibit, or amend the authority and power of the City of Palm Bay, to designate any other property or properties as a Brownfield Site or Brownfield Area, or to modify, amend or withdraw the designation as established herein.

SECTION 2. The City of Palm Bay hereby notifies the Florida Department of Environment Protection of its decision to designate a Brownfield Area for rehabilitation for purposes of Florida Statutes, Sections 376.77 through 376.85.

SECTION 3. This resolution shall take effect immediately upon the enactment date.

This resolution was duly enacted at Meeting No. 2010-10, of the City Council of the City of Palm Bay, Brevard County, Florida, held on May 6, 2010.

John J. Mazziotti, MAYOR

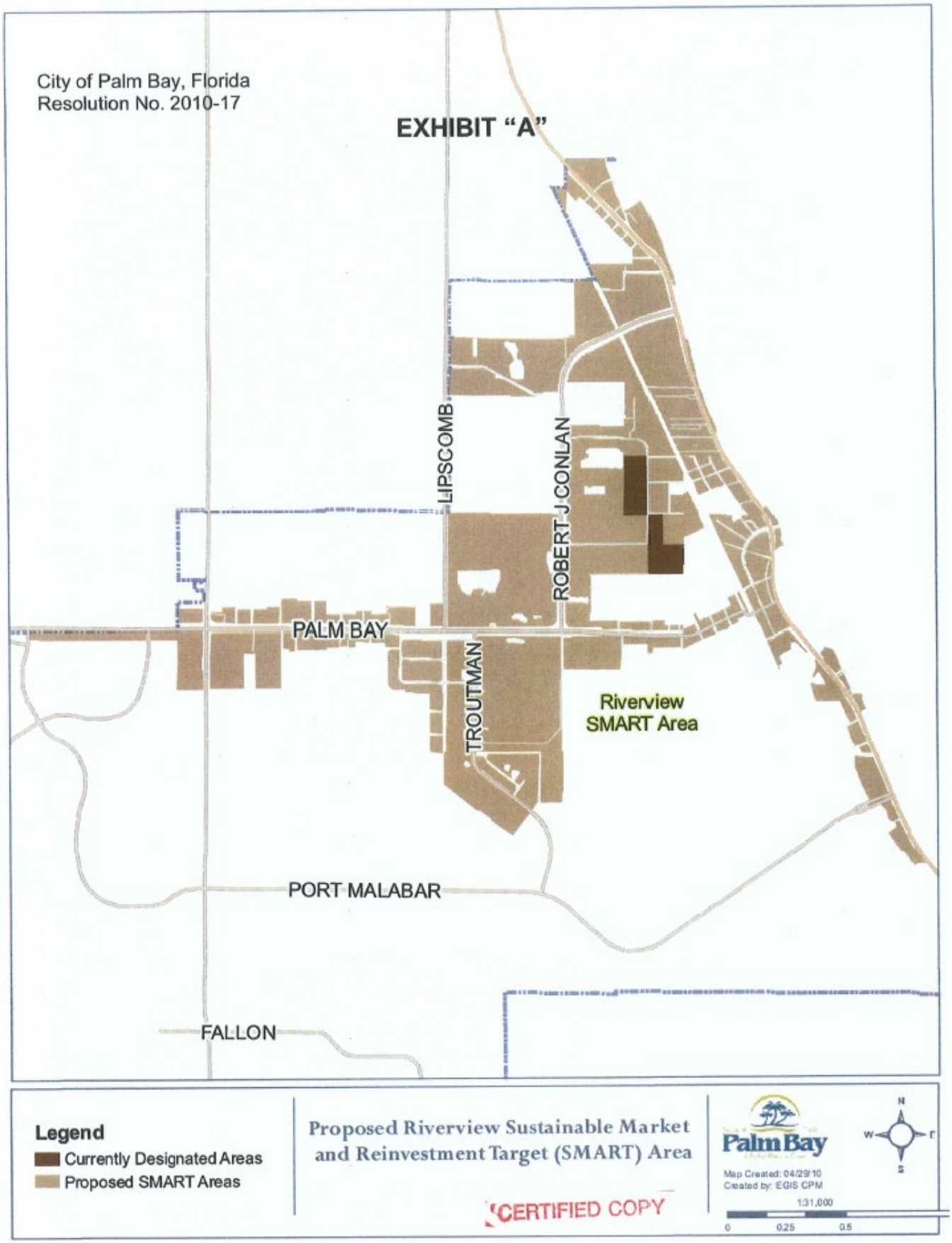
ATTEST:

Alice Passmore, CITY CLERK

CORPORATE SEAL CITY OF PALM BAY FLORIDA JANUARY 16, 1960

THIS IS TO CERTIFY that the foregoing is a true and correct copy of the original on file in the office of the City Clerk of Palm Bay, Brevard County, Florida. WITNESS my hand and the official seal of the City of Palm Bay, this 10th day of May 2010

City Clerk of the City of Palm Bay, Florida.


City of Palm Bay, Florida
Resolution No. 2010-17
EXHIBIT "A"
LIPSCOMB
ROBERT J CONLAN
PALM BAY
TROUTMAN
Riverview
SMART Area
PORT MALABAR
FALLON
Legend
Currently Designated Areas
Proposed SMART Areas
Proposed Riverview Sustainable Market and Reinvestment Target (SMART) Area
CERTIFIED COPY
Palm Bay
Map Created: 04/29/10
Created by: EGIS CPM
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August 27, 2004

BY ELECTRONIC FACSIMILE :
(772) 461-1365

Mr. Robert Fender
Indian River Oil Company
3700 Okeechobee Road
Ft. Pierce, Florida 33450

OCD-TK-04-0187

Brevard County - TK
Merchant #10 (Family River Exxon)
STCM # 058501165
Closure Assessment Report Review

Dear Mr. Fender:

The Department has reviewed the Tank Closure Assessment Report for the Merchant #10 (Family River Exxon) site located at 4540 Dixie Highway NE, Palm Bay, Brevard County, Florida that was submitted by Advanced Environmental Technologies, LLC., (AET) on November 14, 2003. We have also reviewed the supplemental information from AET that was received on August 23, 2004 and the information on the disposition of tank contents and contaminated soil by US Filter Recovery Services (Mid Atlantic), Inc. that was received on August 25, 2004. The Department has determined that additional action will not be required at this time. Please note that a Closure Report is not equivalent to a full Chapter 62-770 Florida Administrative Code (FAC) Site Assessment; and the site will not be issued a formal No Further Action Order. Also, this letter does not certify that the entire site is clean, and the Department reserves the right to initiate appropriate actions for this site under Chapter 62-770, FAC, if contamination is discovered in the future.

If you have any questions, you may contact me by telephone at (407) 893-3321 or by e-mail at george.martin@dep.state.fl.us.

Sincerely,

G. Bud Martin
Environmental Specialist
Storage Tanks/Petroleum Cleanup

G. Bret LeRoux, P.G
FL Reg. No. 0001164
Program Manager
Storage Tanks/Waste Cleanup

GBM/gbl/gbm

c: Tom Stewart, Brevard County, Office of Natural Resources Management