

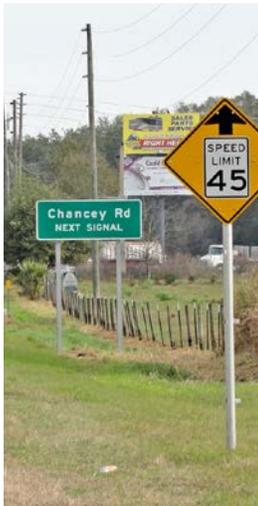
US 301 (Gall Blvd.) Project Development & Environment Study

from SR 56 (Proposed) to SR 39 (Buchman Hwy.)

Pasco County, Florida

Work Program Item Segment Number: 416564-1

Draft Contamination Screening Evaluation Report



August 2015

DRAFT
LEVEL I
CONTAMINATION SCREENING EVALUATION REPORT (CSER)
PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY
US 301 (GALL BOULEVARD) FROM SR 56 (PROPOSED)
TO SR 39 (PAUL BUCHMAN HIGHWAY)
PASCO COUNTY, FLORIDA

Work Program Item Segment Number: 416564-1

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DEFINITIONS, ACRONYMS, AND ABBREVIATIONS

HAZARDOUS MATERIAL: Any material which has, or, when combined with other materials will have a deleterious effect on people or the environment. As further discussed and defined in Title 42 United States Code (USC), Section 9601, et seq.

HAZARDOUS WASTE: There are 80 pages in the Code of Federal Regulations (CFR) devoted to the definition and identification of Hazardous Waste. Briefly, the CFR defines hazardous waste as a solid waste (could be a liquid) that has not been excluded from regulation and meets the criteria as defined and discussed in Title 40, CFR, Part 261.3, et seq.

CONTAMINATION: The presence of any regulated material/chemical contained within the soil, surface water or groundwater on or adjacent to Department property, or proposed property, that may require assessment, remediation, or special handling, or that has a potential for liability. These materials would include, but not be limited to, those substances normally referred to as petroleum or petroleum products.

SIGNIFICANT CONTAMINATION: The presence of any contamination that would meet the definition of "hazardous materials" or "hazardous waste" and be regulated under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or Resource Conservation and Recovery Act (RCRA). Petroleum contamination from underground storage tanks is not regulated by CERCLA or RCRA.

AADT	Average Annual Daily Traffic
AASHTO	American Association of State Highway and Transportation Officials
AST	Aboveground Storage Tank
AT	Major Attractors
BER	Bureau of Emergency Response
CCC	Chairs Coordinating Committee
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
COM	Commercial
CSER	Contamination Screening Evaluation Report
CR	County Road
DEP	Department of Environmental Protection
DRF	Discharge Report Form
EC	Employment Center
ECS	Environmental Compliance Services, Inc.
USEPA	United States Environmental Protection Agency
FDEP	Florida Department of Environmental Protection
FDOT	Florida Department of Transportation
FGS	Florida Geological Society
FY	Fiscal Year
GCTL	Groundwater Clean-up Target Levels

HCM	Highway Capacity Manual
ID	Identification
LOS	Level of Service
LUST	Leaking Underground Storage Tank
MAS	MAS Environmental, LLC
MP	Mile Post
mph	Miles Per Hour
MPO	Metropolitan Planning Organizations
NADC	Natural Attenuation Default Concentrations
NAM	Natural Attenuation Monitoring
NGVD 29	National Geodetic Vertical Datum of 1929
NPL	National Priorities List
NRCS	National Resource Conservation Service
PCPA	Pasco County Property Appraiser
PCPT	Pasco County Public Transportation
PD&E	Project Development and Environment
P/SP	Major Public/Semi-Public
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
RES	Residential
ROR	Retail/Office/Residential
ROW	Right-of-Way
SCS	Soil Conservation Service
SEIR	State Environmental Impact Report
SRCO	Site Rehabilitation Completion Order
SRCR	Site Rehabilitation Completion Report
SR	State Road
STCF	Storage Tank/Contaminated Facility
TBRPM-ML	Tampa Bay Regional Planning Model for Managed Lanes
TSP	Traffic Signal Priority
UF	University of Florida
US	United States Highway
USDA	United States Department of Agriculture
USCS	Unified Soil Classification System
USGS	United States Geological Survey
UST	Underground Storage Tank
vpd	Vehicles Per Day

EXECUTIVE SUMMARY

The Florida Department of Transportation (FDOT) is conducting a Project Development and Environment (PD&E) Study to evaluate alternative improvements for United States Highway (US) 301/ State Road (SR) 41 (Gall Boulevard) from SR 56 (Proposed) to the proposed realignment of SR 39 (Buchman Highway) in Pasco County.

This Draft Level I CSER has been prepared using the FDOT PD&E Manual, Chapter 22 reporting format and standard environmental assessment practices of reviewing records of regulatory agencies, site reconnaissance, literature review and when necessary, personal interviews of individuals and business owners within the limits of the project. For purposes of this report, the project study area includes the limits of the mainline project and an approximate 300 foot area extending from the roadway centerline.

Thirteen (13) mainline locations were investigated for sites that may present the potential for finding petroleum contamination or hazardous materials, and therefore may impact the proposed improvements for this project. Specific details for each site are outlined in **Appendix A** and their locations are illustrated on a 2014 aerial photograph presented in **Appendix B**.

Of the thirteen (13) mainline sites investigated, the following risk ratings have been applied: three (3) “High” rating sites, two (2) “Medium” rating sites, five (5) “Low” rating sites, and three (3) sites ranked “No” for potential contamination concerns.

For the sites ranked “No” for potential contamination, no further action is planned. These sites have been evaluated and determined not to have any potential environmental risk to the study area at this time.

For sites ranked “Low” for potential contamination, no further action is required at this time. These sites/facilities have the potential to impact the project in the future, but based on select variables have been determined to have low risk, at this time. Variables that may change the risk rating include a facility’s non-compliance to environmental regulations, new discharges to the soil or groundwater, and modifications to current permits. Should any of these variables change, additional assessment of the facilities will be conducted to determine if the low risk rating is still appropriate.

For those locations with a risk rating of “Medium” or “High”, Level II field screening will be conducted if it is determined during the project’s design that its construction activities could be within their vicinity. These sites have been determined to have potential contaminants, which may impact the proposed roadway improvement project’s construction activities. A soil and groundwater sampling plan could be developed for each site, if applicable. The sampling plan would provide sufficient detail as to the number of soil and groundwater samples to be obtained and the specific analytical tests to be performed. A site location sketch for each facility showing all proposed boring locations and groundwater monitoring wells is likely to be prepared.

This *Executive Summary* provides a brief overview of the environmental contamination concerns associated with the proposed roadway improvement project. The reader should utilize the detailed information presented within this report for specific information regarding any area of particular interest.

Section 1.0

PROJECT DESCRIPTION

The Florida Department of Transportation (FDOT) is conducting a Project Development and Environment (PD&E) Study to consider the proposed widening of a portion of US 301 (Gall Boulevard). The PD&E Study includes a State Environmental Impact Report (SEIR) for the study corridor. Located in Pasco County, the limits of this study are the proposed future connection of State Road (SR) 56 on the south (approximately Mile Post (MP) 1.600) to just south of the proposed future realigned SR 39 (Buchman Highway) intersection on the north (MP 3.554), a distance of approximately two miles. The project location map is included as **Figure 1-1**.

1.1 EXISTING CONDITIONS

The existing US 301 (Gall Boulevard) corridor within the study area is currently a two-lane undivided north/south facility. Within the study area, US 301 (Gall Boulevard) is functionally classified as:

- **Rural Principal Arterial - Other** from MP 1.600 (project southern termini) to MP 2.452 (just north of Shamrock Place), for a distance of 0.852 mile, and
- **Urban Principal Arterial - Other** from MP 2.452 (just north of Shamrock Place) to MP 3.554 (project northern termini), for a distance of 1.102 mile.

The existing posted speed limit is 55 miles per hour (mph) south and 45 mph north of Chancey Road, respectively. The existing right-of-way (ROW) width is approximately 100 feet. **Figure 1-2** depicts the existing roadway typical section.

1.2 PROPOSED IMPROVEMENTS

The proposed improvements would consist of two typical sections, both of which are suburban typicals. The first typical section (**Figure 1-3**) would have:

- Four, 12-foot lanes;
- A 54-foot median;
- Two, 7-foot paved shoulders that could also be used by bicycles;
- Type E curbs and gutters; as well as,
- 5-foot sidewalks.

This typical section begins at the future SR 56 intersection and ends at Chancey Road. In addition, this typical section is expandable to six lanes by adding two lanes to the inside reducing the overall medium width to 24 feet.

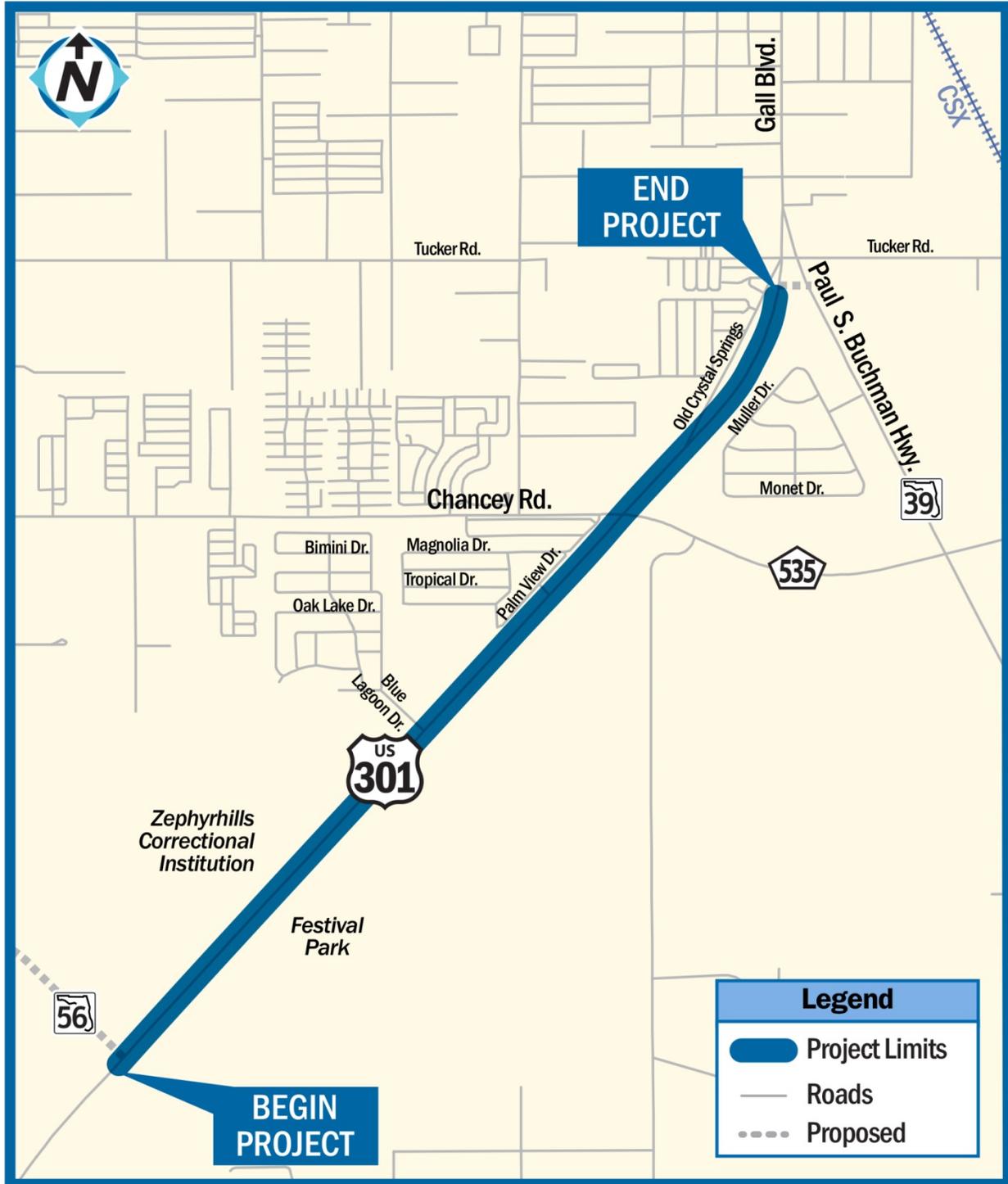
The second typical section (**Figure 1-4**) consists of four, 11-foot lanes; a variable width median; two, 7-foot paved shoulders that could be used for bicycles and bordered by Type E curb and gutter; as well as, two, 5-foot sidewalks. This typical section would serve as a transition between US 301 (Gall Boulevard) and the ultimate 4-lane section of US 301 (Gall Boulevard) that begins just south of the proposed realigned SR 39 (Buchman Highway) intersection at US 301 (Gall Boulevard). Both typical sections would hold the existing west ROW line and expand the project corridor to the east.

Proposed improvements include: widening US 301 (Gall Boulevard) to four lanes, as well as intersection improvements at the following Intersections.

- US 301 (Gall Boulevard) and Chancey Road
- US 301 (Gall Boulevard) and the Proposed SR 56

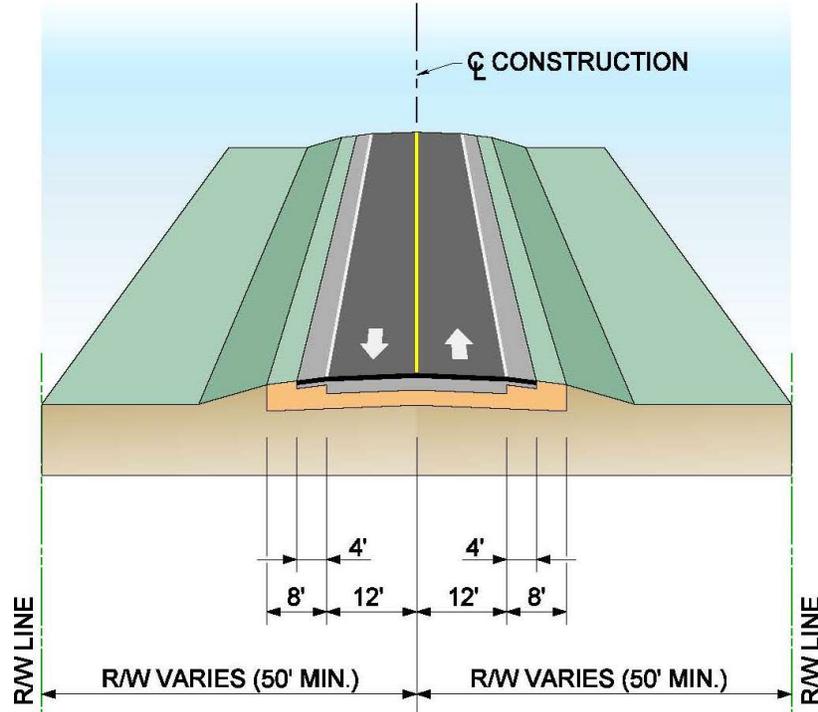
Improvements would also include stormwater management facilities and floodplain compensation sites.

**FIGURE 1-1
PROJECT LOCATION MAP**



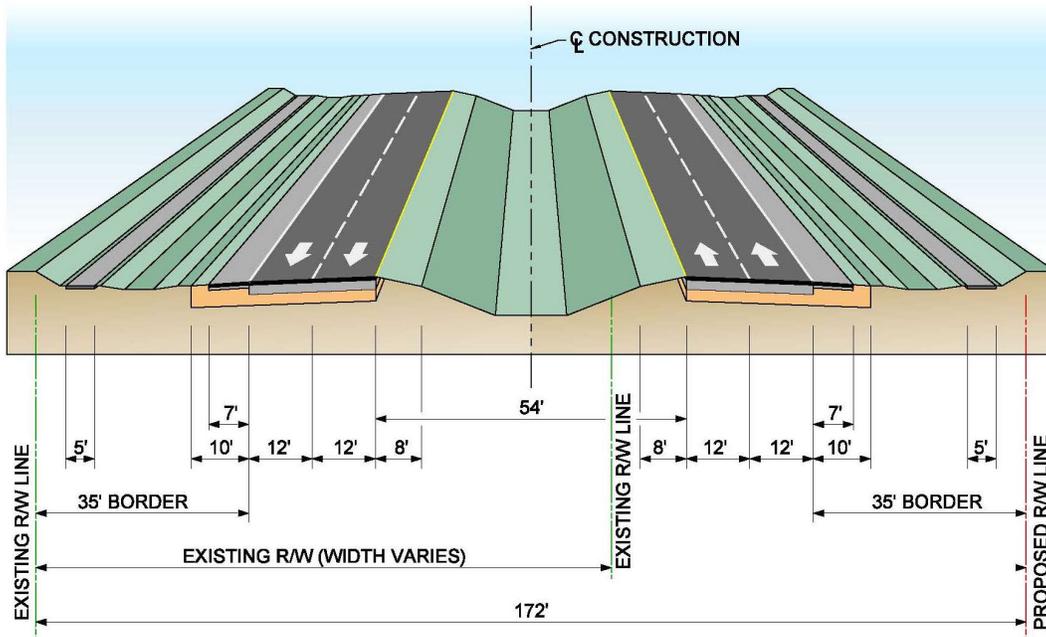
Source: URS, 2015.

**FIGURE 1-2
EXISTING TYPICAL SECTION**



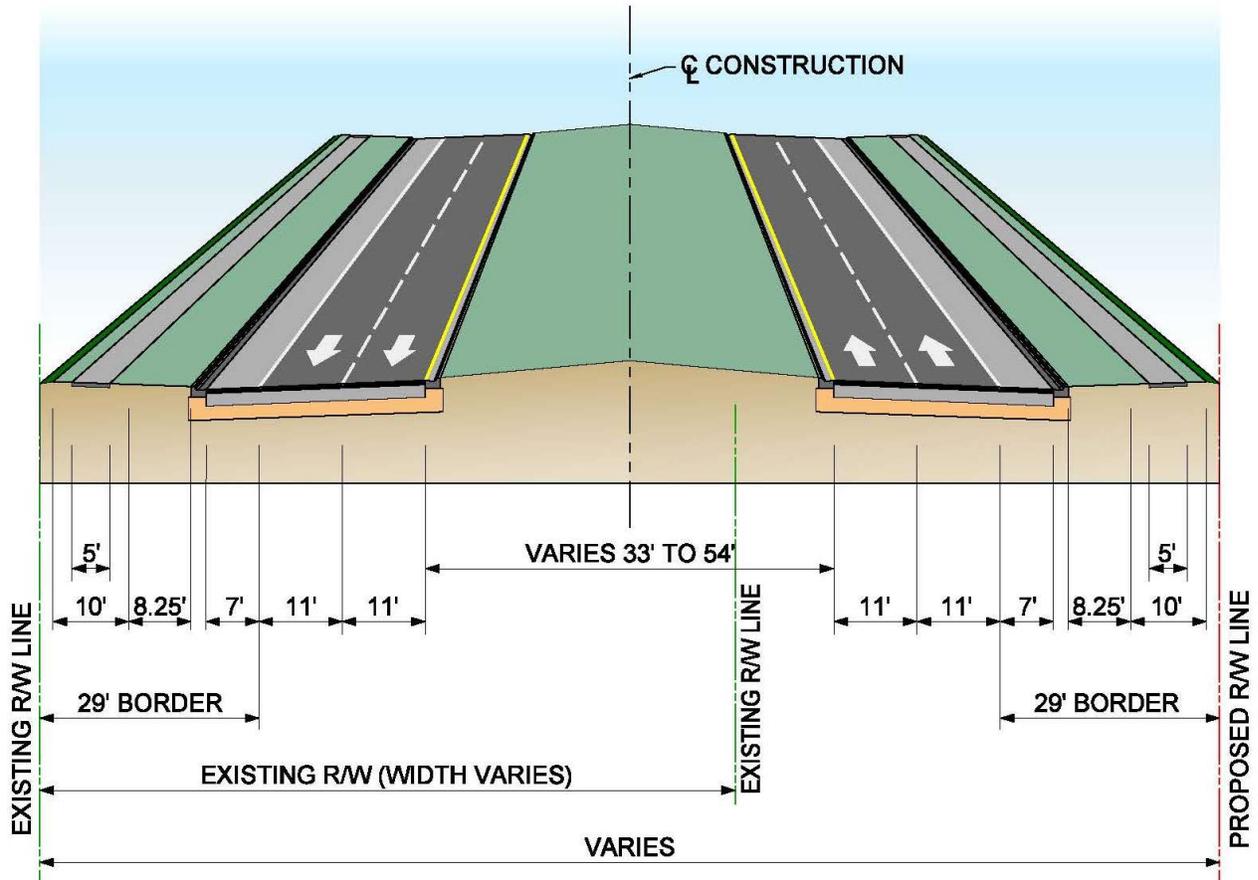
Source: URS, 2015.

**FIGURE 1-3
PROPOSED TYPICAL SECTION (PROPOSED SR 56 TO CHANCEY ROAD)**



Source: URS, 2015.

**FIGURE 1-4
 PROPOSED TYPICAL SECTION (CHANCEY ROAD TO SOUTH OF PROPOSED REALIGNED SR 39
 (BUCHMAN HIGHWAY))**



Source: URS, 2015.

Section 2.0

PROJECT PURPOSE AND NEED

2.1 REGIONAL CONNECTIVITY

US 301 (Gall Boulevard) is a major north-south arterial located in East Pasco County. It is a regional truck route and provides excellent north-south access to distribution centers. US 301 (Gall Boulevard) is an important connection to the regional and statewide transportation network that links the Tampa Bay region to the remainder of the state and the nation. US 301 (Gall Boulevard) was identified as a regional roadway by the West Central Florida Metropolitan Planning Organizations (MPOs) Chairs Coordinating Committee (CCC) and included in the Regional Roadway Network. As shown in **Section 2.5**, the 2040 design year expected Average Annual Daily Traffic (AADT) is 39,500 vehicles per day (vpd). The measured percentage of daily truck traffic is 15.10 percent. Therefore, the projected truck traffic on US 301 (Gall Boulevard) is approximately 6,000 trucks per day in 2040.

2.2 PLAN CONSISTENCY

The widening of US 301 (Gall Boulevard) from SR 56 (Proposed) to the proposed realignment of SR 39 (Buchman Highway) is identified as a ‘Cost-Affordable Capital Improvement’ (construction 2031 – 2040) in the *Pasco County Metropolitan Planning Organizations (MPO) Mobility 2040*. The project has also been identified on the latest *Pasco County Transportation Capital Improvement Projects (2014-2028)* map. It should additionally be noted that \$2.5 million is programmed for the design phase in Fiscal Year (FY) 2018 within the FDOT Five Year Work Program. Further, the project is reflected on *Map 7-22: Future Number of Lanes (2035)* in the Transportation Element of the adopted Pasco County Comprehensive Plan.

2.3 EMERGENCY EVACUATION

US 301 (Gall Boulevard) is designated as a parallel evacuation route to I-75 for the length of Pasco County.

2.4 FUTURE POPULATION AND EMPLOYMENT GROWTH IN CORRIDOR

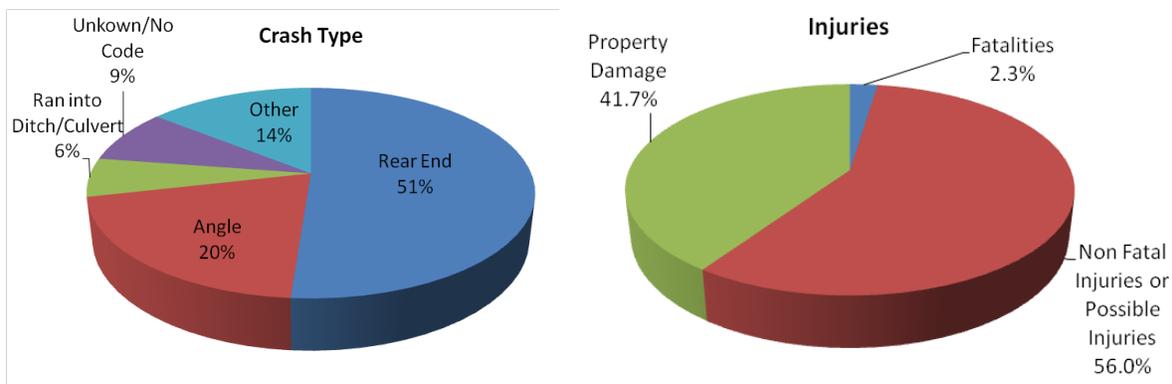
In the Tampa Bay Regional Planning Model for Managed Lanes (TBRPM-ML) “Starter Projects” Traffic Analysis Zones (TAZs) located within one quarter-mile of the US 301 (Gall Boulevard) project corridor were used to document the socioeconomic data. The study area’s population is projected to grow from 4,973 in year 2006 to 13,638 in year 2035 (an increase of 8,665). Employment is also expected to increase during the same period from 1,337 to 5,392 (an increase of 4,055).

2.5 FUTURE TRAFFIC

In 2013, US 301 (Gall Boulevard) from Chancey Road to SR 39 (Buchman Highway) carried 12,500 vpd. By the design year 2040, segments within this section of US 301 (Gall Boulevard) are expected to reach a volume of 39,500 vpd. The roadway segment was analyzed using the FDOT's HIGHPLAN software which incorporates methodologies contained within the 2010 Highway Capacity Manual (HCM) 2010. Based on this analysis, the existing level of service (LOS) is C. Without the proposed improvement, the operating conditions will continue to deteriorate to a failing LOS of F. With the proposed improvement to widen this roadway to four lanes and other proposed improvements, the LOS for 2040 is projected to be C; with one exception in the northbound PM peak hour, the LOS would be D.

2.6 SAFETY

For the five-year period (2009-2013), there were 84 crashes reported along the corridor with an average of 16.8 crashes per year. Rear-end collisions were the most common crash type recorded for the corridor with 43 or 51.2 percent of total crashes, followed by 17 angle collisions (including two left-turn collisions) or 20.2 percent of the total crashes. Out of the 84 total crashes, 47 or 56.0 percent were crashes with injuries and 35 or 41.7 percent were crashes with property damage only.



Source: FDOT Unified Base Map Repository, 2014.

There were two fatal crashes recorded along the US 301 (Gall Boulevard) corridor (2.3 percent). Further, four out of 84 total crashes (4.8 percent) were related to medium or heavy trucks. Among the truck-related incidents, three crashes involved injuries.

Safety within the US 301 (Gall Boulevard) corridor would be enhanced due to the additional capacity that would be provided. Roadway congestion would be reduced, thereby decreasing potential conflicts with other vehicles.

2.7 TRANSIT

The existing Pasco County Public Transportation (PCPT) bus Route 30 terminates at Tucker Road just north of the study area, and serves activity centers to the north including downtown Zephyrhills and Dade City from 4:45 am to 7:45 pm. In addition, this segment of US 301 (Gall Boulevard) to downtown Zephyrhills is part of the proposed SR 54 Cross County Express Route that is included in the *Pasco County's Mobility 2040 Cost Affordable Transit Plan* for implementation in 2031. Also planned is a Major Transit Station/Stop and Transit Signal Priority (TSP) along the corridor.

2.8 ACCESS TO INTERMODAL FACILITIES AND FREIGHT ACTIVITY CENTERS

Access to intermodal facilities and movement of goods and freight are important considerations in the development of the Pasco County transportation system. US 301 (Gall Boulevard) is a regional truck route. The Zephyrhills Airport Industrial Area, a designated freight activity center, is located just northeast of the northern terminus of the study area. This industrial area has five major manufacturing facilities with approximately 700,000 square feet of industrial space. These companies generate approximately 200 trucks per day. Improvements to US 301 (Gall Boulevard) would enhance access to activity centers in the area and the movement of freight in eastern Pasco County.

2.9 RELIEF TO PARALLEL FACILITIES

The planned widening of US 301 (Gall Boulevard) between Chancey Road and the proposed realigned SR 39 (Buchman Highway) intersection is part of an overall plan to improve access and relieve traffic congestion on such parallel facilities as I-75, the Suncoast Parkway, and US 41. Safety, emergency access, and truck access would all be enhanced by this improvement.

2.10 BIKEWAYS AND SIDEWALKS

Integration of bicycle facilities and sidewalks are planned on all Pasco County and state road projects; including, new roads, widening of existing roads, and the resurfacing of state roads. These projects are planned to be constructed to include a minimum of a 7-foot wide paved shoulder to allow for bicycle safety.

Section 3.0

ALTERNATIVES CONSIDERED

The US 301 (Gall Boulevard) PD&E study originally considered two alternatives. These include:

No Build Alternative:

The No-Build Alternative assumes that traffic volumes will continue to increase with no changes to US 301 within the study area. The No-Build Alternative requires no additional expenditure of funds and has no environmental impacts. Although the No-Build Alternative does not meet the purpose and need and offers no future operational improvements, it will remain a viable alternative throughout the study process and serve as the basis of comparison for the build alternatives.

Build Alternative:

As shown in the Typical Section **Figure 1-3**, the Build Alternative improvements would consist of two suburban typical sections. The first typical section beginning at the future SR 56 intersection and ending at Chancey Road would have: four 12-foot lanes; a 54-foot median; two 7-foot paved shoulders that could also be used by bicycles and Type E curbs and gutters; as well as, 5-foot sidewalks. This typical section is expandable to six lanes by adding two lanes to the inside reducing the overall medium width to 24 feet.

The second typical section begins at Chancey Road and ends just south of the proposed realigned SR 39 (Buchman Highway) intersection at US 301 (Gall Boulevard) and is shown in **Figure 1-4**. This typical section consists of four 11-foot lanes, variable width median, and two 7-foot paved shoulders that could be used for bicycles and bordered by Type E curb and gutter; as well as two 5-foot sidewalks. This typical section would serve as a transition between the ultimate 6-lane section of US 301 (Gall Boulevard) and the ultimate 4-lane section of US 301 (Gall Boulevard). Both typical sections would hold the existing west ROW line and expand the project corridor to the east.

Section 4.0

INTRODUCTION

This report has been prepared as part of the environmental document submittals for the PD&E Study of the proposed roadway improvement project. This report presents the findings of a Level I contamination screening evaluation. The CSER was prepared in accordance with the FDOT PD&E Manual, Part 2, Chapter 22 (latest revision dated January 17, 2008).

Study objectives include the following: determine proposed typical sections and develop preliminary conceptual design plans for proposed improvements, while minimizing impacts to the environment; consider agency and public comments; and ensure project compliance with all applicable federal and state laws. Improvement alternatives will be identified which will improve safety and meet future transportation demand.

The purpose of this report is to identify, review, and evaluate known or potential contamination problems; provide risk ratings for properties, facilities or sites that have the potential for contamination to affect the proposed improvements; and to present recommendations concerning these problems. This CSER includes file and regulatory document research, local and state historical land use reviews, field reconnaissance, and interviews with site/facility owners, nearby businesses and residents where possible.

Section 5.0

THE STUDY AREA

The PD&E Study for the US 301/SR 41 (Gall Boulevard) project begins south of the future intersection of Proposed SR 56 (STA. 284+73.87) and ends just south of the future intersection of the proposed realigned SR 39 (Buchman Highway) intersection (STA. 386+18.59). The project description in the 5-year work program lists the total project length as 1.744 miles.

For purposes of this report the study area will include the proposed construction limits of the mainline project and an approximate 300-foot area extending beyond those boundaries. The project limits are presented on a recent aerial photograph in **Appendix B**.

Section 6.0

LAND USES

Land use is an important factor when evaluating historical and current environmental conditions. Evaluating the past use of properties can assist in determining possible chemical constituents that may have been used or associated with a particular parcel. Current land use records, typically supplied by the local county or municipality, also provide environmental professionals additional information as to target areas for potential contaminants.

Sheet 23 of *Map 2-15: 2025 Future Land Use Map* of Pasco County, adopted June 1989 and revised August 2010, was reviewed and a copy is included in **Appendix C**. The land use classifications along the US 301 corridor consists of a combination of: Residential (RES), Commercial (COM), Major Attractors (AT), Employment Center (EC), Major Public/Semi-Public (P/SP), and Retail/Office/Residential (ROR).

The Pasco County Property Appraiser's (PCPA) website was reviewed for current land use information. Classification codes for properties located along the project corridor, south to north, include: Non-AG (99); Grazing Land (60/63); Timber (54); Other State (87); Forests/Parks (82); Vacant Residential (00/10); Rental MH/RV Park (28); Clubs/Lodges/Halls (77); Mobile Homes (02); Retail Stores/One Story/All Types (11); and Auto Sales/Service (27).

Section 7.0

HYDROGEOLOGIC FEATURES

Hydrogeological features can be indicators of possible environmental concerns; therefore, they are reviewed as part of the CSER process. The hydrological features such as rivers, artesian wells, creeks, sinks, mines, well fields, etc. provided on governmental maps and identified in regional soils and geology literature are reviewed for the noted items which fall within the project limits. The features are evaluated to determine if there are any known areas, or other regional environmental concerns that may contribute to environmental influences within the project limits. Information for this section was derived from the United States Department of Agriculture (USDA) Published Soil Surveys for Florida and various Florida Geological Society (FGS) publications.

7.1 PHYSIOGRAPHY

Pasco County is located in the Floridian Section of the Atlantic Coastal Plain region of the USA and in the Central Highlands geomorphic province of the western Florida Peninsula. The county can be further divided into five physiographic areas: the Coastal Swamps, the Gulf Coastal Lowlands, the Brooksville Ridge, the Tsala Apopka Plain, and the Western Valley.

The Gulf Coastal Lowlands lie between the Coastal Swamps and the Brooksville Ridge and the Western Valley. The elevation ranges between about 10 and 50 feet above sea level. The Brooksville Ridge extends south from Hernando County to about the area of Zephyrhills. It extends about from Florida Highway 581 on the west to US Highway 301 on the east. The elevation varies from about 70 to 300 feet over short distances. The Tsala Apopka Plain extends south from Hernando County east of US Highway 301 to just north of Dade City. It is about six miles wide and ranges in elevation from about 75 to 85 feet above sea level.

The study area is located in the Western Valley, which extends the length of the county on its eastern side. The Western Valley turns west at the termination of the Brooksville Ridge and unites with the Gulf Coastal Lowlands at Zephyrhills Gap. It contains the valleys of the Withlacoochee and Hillsborough Rivers and consists mainly of poorly drained sandy soils. Most soils have a loamy subsoil and outcroppings of limestone are common in some parts. The Withlacoochee River drains the eastern part of the county.

The Withlacoochee, Hillsborough, Pithlachascotee, and Anclote Rivers are the major permanent streams and surface drainage systems in the county. Numerous small streams and creeks are along the coast. About 195 lakes, ranging from 1 to 693 acres in size are located in Pasco County. During extended dry periods, many of the lakes are greatly reduced in size and many even dry up completely. Recharge of the aquifer by rainfall is by direct movement of surface water into sink drains. Some areas of the county have sinkhole drainage patterns and other areas are drained by closed depressions. Ultimately, groundwater flow in this area is towards the Gulf of Mexico.

7.2 REGIONAL GEOLOGY

The county is underlain by several thousand feet of sedimentary rock, principally various limestone formations, which is covered with layers of unconsolidated sands, silts and clays. The near surface geologic deposits and formations from youngest to oldest in Pasco County include: Undifferentiated sediments (Qu, TQu), Beach ridge and dune sediments (Qbd), the Undifferentiated Hawthorn Group (Th), the Hawthorn Group Arcadia Formation (Tha), the Hawthorn Group Arcadia Formation Tampa Member (That), the Suwannee Limestone (Ts) and the Ocala Limestone (To).

7.3 HYDROGEOLOGY

Three hydrogeologic units underlie the physiographic regions of the western Florida peninsula. The uppermost water-bearing unit is the (1) surficial aquifer system, which is unconfined and composed primarily of clastic deposits that consist of fine sands of Miocene age and younger. These Miocene sands are interbedded with occasional clay lenses and comprise the zone that makes up the surficial aquifer. The surficial aquifer system is underlain by the intermediate confining unit, which grades into the (2) intermediate aquifer system and consists of up to two water-bearing zones composed of interbedded clastic and carbonate rocks. Clays and marls form a confining layer that separate the surficial and intermediate aquifers from the (3) Floridan Aquifer system.

The Floridan Aquifer system is the principal source of the groundwater supply in Pasco County. It is primarily comprised of a thick sequence of permeable limestone and dolostone and consists of the Upper Floridan Aquifer, a middle semi confining unit, a middle confining unit, and the Lower Floridan Aquifer. The upper portion of the Floridan Aquifer is comprised of the Hawthorn clays and Tampa Formation limestones. The lower unit of the Floridan Aquifer is comprised of the Suwannee Limestone, Ocala Group Limestones and the Avon Park Limestone. The thickness of the Floridan aquifer system varies from less than 100 feet along the state line in north-central panhandle to more than 3,000 feet in the Apalachicola Embayment and 3,400 feet in southern peninsular Florida.

Groundwater conditions within the study area will vary with environmental variations and seasonal conditions, such as the frequency and magnitude of rainfall patterns, as well as man-made influences (i.e. existing water management canals, swales, drainage ponds, underdrains and areas of covered soils, such as paved parking lots and sidewalks).

7.4 USDA SOIL SURVEY

Soil Surveys provide indications of what a soil may be useful for and can provide clues as to possible uses and potential environmental issues. Additionally, maps of the soil units provided in the surveys often show historical land features such as mines, borrow pits, railroads, etc. These can also be indications of areas of concern.

The USDA's Soil Conservation Service/ National Resource Conservation Service (SCS/NRCS) "Soil Survey of Pasco County, Florida" issued in May 1982 and the Web Soil Survey were reviewed for general climate and near surface soil information. According to the Soil Survey, the mean annual rainfall for the county is approximately 55 inches with 60 percent falling in the summer months, June through September. The climate of the area is generally subtropical with

maximum daily temperature of about 90 degrees Fahrenheit in the summer months and frost/freezing temperatures expected two to three days in winter months.

The Soil Survey's *General Soil Map* indicates two soil groups are located within the study area:

1. Soils of the Upland Ridges include the Tavares-Sparr-Adamsville series, which are nearly level to sloping, moderately well drained and somewhat poorly drained soils; some are sandy throughout and others are sandy to a depth of 40 to 80 inches and loamy below.
2. Soils of the Flatwoods and Depressions include the Pomona-EauGallie-Sellers series, which are nearly level, poorly drained and very poorly drained soils, some have subsoil that is dark colored and sandy within a depth of 30 inches and loamy below; some are sandy throughout and have a thick dark colored surface layer.

The Soil Survey indicates that there are eleven (11) detailed soil-mapping units located along the project corridor. The general engineering properties of the soil-mapping units as indicated in the Soil Survey is summarized in **Table 7-1**. A reproduction of the Pasco County Soil Survey published by the USDA for the project vicinity is illustrated on the NRCS Soils Map in **Appendix D**.

**TABLE 7-1
SUMMARY OF COUNTY SOIL SURVEY**

SUMMARY OF USDA SOIL SURVEY PASCO COUNTY, FLORIDA												
USDA Map Symbol and Soil Name	Soil Classification				pH	Seasonal High Water Table		Risk of Corrosion				
	Depth (in)	USCS	AASHTO	Permeability (in/hr)		Depth (feet)	Months	Uncoated Steel	Concrete			
(1) Wauchula, non-hydric - Wauchula, hydric	0-8	SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-5.5	0.5-1.5	May-Oct	High	High			
	8-19	SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-5.5							
	19-26	SM, SP-SM	A-2-4, A-3	0.6 - 6.0	4.5-5.5							
	26-34	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-5.5							
	34-80	SC, SC-SM, SM	A-2-4, A-2-6, A-4, A-6	0.6 - 6.0	4.5-5.5	0.0-0.5	May-Oct	High	High			
	0-8	SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-5.5							
	8-19	SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-5.5							
	19-26	SM, SP-SM	A-2-4, A-3	0.6 - 6.0	4.5-5.5							
26-34	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-5.5	0.0-0.5	May-Oct	High	High				
34-80	SC, SC-SM, SM	A-2-4, A-2-6, A-4, A-6	0.6 - 6.0	4.5-5.5								
0-6	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5					1.0-3.5; 0.5-1.5; 1.0-3.5	Feb-June; July-Sept; Oct	High	High
6-22	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5								
22-36	SM, SP-SM	A-2-4, A-3	0.6 - 2.0	3.5-5.5								
36-52	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5								
(2) Pomona, non-hydric - Pomona, hydric	52-60	SC, SC-SM, SM	A-2-4, A-4, A-6	0.2 - 0.6	3.5-5.5	0.0-0.5	Feb-Oct	High	High			
	60-80	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
	0-6	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
	6-22	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
	22-36	SM, SP-SM	A-2-4, A-3	0.6 - 2.0	3.5-5.5	0.0-0.5	Feb-Oct	High	High			
	36-52	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
	52-60	SC, SC-SM, SM	A-2-4, A-4, A-6	0.2 - 0.6	3.5-5.5							
	60-80	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
(6) Tavares	0-3	SP, SP-SM	A-3	20.0 - 50.0	5.1-6.0	3.5->6.0	June-Dec	Low	High			
	3-80	SP, SP-SM	A-3	20.0 - 50.0	5.1-6.0							
(10) Wabasso, non-hydric - Wabasso, hydric	0-6	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5	1.0-3.5; 0.5-1.5; 1.0-3.5	Feb-May; June-Sept; Oct-Nov	Moderate	High			
	6-23	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
	23-30	SM	A-2-4	0.0 - 0.2	4.5-7.3							
	30-80	SC, SC-SM, SM	A-2-4, A-2-6, A-4, A-6	0.0 - 0.2	6.6-8.4	0.0-0.5	June-Sept	Moderate	High			
	0-6	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							
	6-23	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5							

**TABLE 7-1
SUMMARY OF COUNTY SOIL SURVEY (CONTINUED)**

SUMMARY OF USDA SOIL SURVEY PASCO COUNTY, FLORIDA									
USDA Map Symbol and Soil Name	Soil Classification				pH	Seasonal High Water Table		Risk of Corrosion	
	Depth (in)	USCS	AASHTO	Permeability (in/hr)		Depth (feet)	Months	Uncoated Steel	Concrete
(16) Zephyr	23-30	SM	A-2-4	0.0 - 0.2	4.5-7.3				
	30-80	SC, SC-SM, SM	A-2-4, A-2-6, A-4, A-6	0.0 - 0.2	6.6-8.4				
	0-13	PT	A-8	6.0 - 20.0	3.5-5.5	0	June-Nov	High	High
	13-31	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	31-61	SC-SM, SM	A-2-4, A-2-6	0.1 - 0.2	3.5-5.5				
61-80	SC-SM, SM	A-2-4	0.6 - 6.0	3.5-5.5					
(17) Immokalee, non-hydric - Immokalee, hydric	0-4	SP, SP-SM	A-3	6.0 - 20.0	4.5-6.0	1.0-3.5; 0.5-1.5; 1.0-3.5	Jan-March, June; July-Aug; Sept-Dec	High	High
	4-33	SP, SP-SM	A-3	6.0 - 20.0	4.5-6.0				
	33-45	SM, SP-SM	A-2-4, A-3	0.6 - 2.0	4.5-6.0				
	45-80	SP, SP-SM	A-3	6.0 - 20.0	4.5-6.0	0.0-0.5	Aug-Sept	High	High
	0-4	SP, SP-SM	A-3	6.0 - 20.0	4.5-6.0				
	4-33	SP, SP-SM	A-3	6.0 - 20.0	4.5-6.0				
	33-45	SM, SP-SM	A-2-4, A-3	0.6 - 2.0	4.5-6.0				
45-80	SP, SP-SM	A-3	6.0 - 20.0	4.5-6.0	2.0-3.5	July-Oct	Low	High	
0-5	SP, SP-SM	A-3	6.0 - 20.0	4.5-5.5					
5-39	SP, SP-SM	A-3	6.0 - 20.0	4.5-5.5					
39-51	SM, SP-SM	A-2-4, A-3	2.0 - 6.0	4.5-5.5					
51-70	SP, SP-SM	A-3	6.0 - 20.0	4.5-5.5					
70-78	SC, SC-SM, SM	A-2-4, A-2-6	0.1 - 0.2	5.6-7.3					
78-82	---	---	2.0 - 20.0	---					
(26) Narcoossee	0-3	SP-SM	A-3	6.0 - 20.0	3.5-6.0	2.0-3.5	June-Nov	Moderate	High
	3-9	SP, SP-SM	A-3	6.0 - 20.0	3.5-6.0				
	9-12	SM, SP-SM	A-2-4, A-3	2.0 - 6.0	3.5-6.0				
	12-75	SP, SP-SM	A-3	6.0 - 20.0	3.5-6.0				
(60) Palmetto-Sellers-Zephyr	0-4	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5	0.5-2.5	June-Nov	High	High
	4-10	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	10-28	SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	28-46	SP, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	46-80	SC, SC-SM, SM	A-2-4, A-2-6	0.2 - 0.6	4.5-5.5	0.0	May-Oct	High	High
	0-5	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	5-28	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	28-80	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
	0-5	PT	A-8	6.0 - 20.0	3.5-5.5				
	5-22	SP-SM	A-2-4, A-3	6.0 - 20.0	3.5-5.5				
22-59	SC, SC-SM, SM	A-2-4, A-2-6	0.1 - 0.2	3.5-5.5	0.0	May-Oct	High	High	
59-80	SC-SM, SM	A-2-4	0.6 - 6.0	3.5-5.5					
(64) Nobleton	0-5	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-6.0	1.5-3.5	June-Sept	High	High
	5-29	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-6.0				
	29-36	SC	A-2-6, A-6	0.2 - 2.0	3.5-5.5				
	36-47	CH, CL, SC	A-6, A-7	0.2 - 0.6	3.5-5.5				
	47-80	SC	A-2-6, A-6	0.2 - 2.0	3.5-5.5				
(69) Millhopper	0-7	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-6.5	3.5-5.0; 5.0->6.0	June-Sept; Oct-Dec	Low	Moderate
	7-59	SM, SP-SM	A-2-4, A-3	6.0 - 20.0	4.5-6.5				
	59-64	SM	A-2-4	2.0 - 6.0	4.5-6.0				
	64-80	SC, SC-SM, SM	A-2-4, A-4	0.6 - 2.0	4.5-6.0				

⁽¹⁾ American Association of State Highway and Transportation Officials (AASHTO) and Unified Soil Classification System (USCS) do not provide classification for weathered/unweathered bedrock.
Source: USDA/SCS/NRCS, 1982

7.5 USGS QUADRANGLE MAP

Topographic maps are reviewed to develop an understanding of previous land uses in the project corridor and to identify any areas that may show historical, natural and manmade features, which

aid in determining potential environmental concerns. A copy of the 1975 Photorevised 1987 (Minor Revision 1993) topographic map is provided in **Appendix E**.

The United States Geological Survey (USGS) 7.5-Minute “Zephyrhills, Florida” Quadrangle Topographic maps, published in 1947, 1975, and 1975 Photorevised 1987 (Minor Revision 1993), were reviewed as part of this study. The project is located entirely within Township 26 South, Range 21 East. The natural ground surface elevations, along the project corridor, appear to be within the range of +60 to +75 feet National Geodetic Vertical Datum of 1929 (NGVD 29).

The **1947** topographic map shows the majority of study area shaded green and white indicating: undeveloped, wooded or vacant land; areas of blue and blue-dashed shading indicate the presence of ponds, marsh and/or swamp. US 301 (named Fort King Highway) is shown in its current alignment and is paralleled by the Atlantic Coast Line railroad. Crystal Springs Road and its intersection with Fort King Highway in the northern portion of the project are shown. SR 39 (Buchman Highway) is not depicted. No structures are apparent.

The **1975** topographic map shows the majority of study area shaded white with minor areas of green and blue-dashed indicating: undeveloped, wooded or vacant land with areas of submerged land surface, marsh or swamp. US 301 is indicated as such and shown as a primary road. SR 39 (Buchman Highway) is depicted as a primary road. The railroad is no longer apparent. However, near the intersection of US 301 and SR 39 (Buchman Highway), “Old Railroad Grade” is noted along the south of US 301 and intersecting SR 39 (Buchman Highway). The Community Correctional Center is depicted in the current location of the Zephyrhills Correctional Institute. Structures are depicted in the location of the former dairy farm and around the intersection of US 301 and SR 39 (Buchman Highway). An intermittent stream is shown to traverse US 301 at the intersection with Crystal Springs Road.

The **1975 Photorevised 1987 (Minor Revision 1993)** topographic map shows the majority of study area shaded to indicate undeveloped, wooded or vacant land with minor areas of swamp or marsh. Purple tint indicates extension of urban areas. These are shown at the Correctional Center and along the north side of US 301. Residential roads are evident and noted as a Trailer Park. Intermittent streams are apparent at the southern and northern limits of the project. The streams flow to the Hillsborough River which is located over a mile to the south. US 301, SR 30 and Crystal Springs Road area all depicted with their current alignments.

Based on a review of the topographic maps land uses such as the former presence of a railroad along the south of US 301, the correctional center, former dairy farm, and those structures located at intersections that are often associated with fuel storage tanks could be considered a potential contamination concern. Specific details for these facilities are discussed in the *Potential Contamination Sites Summary Table* presented in **Appendix A**.

Section 8.0

METHODOLOGY

A CSER was prepared for the corridor within the existing and proposed ROW limits and extending outward approximately 300 feet from the centerline of the ROW. The purpose of the CSER is to evaluate the potential for contamination and hazardous materials impacts associated with the project's construction. The evaluation included the following tasks:

- Document review using PCPA website
- A regulatory review of governmental databases for permits and or violations associated with environmental issues
- Obtaining and evaluating historical aerial photographs, topographic maps and soil surveys in an effort to determine potential contamination problem area
- Conducting site visits to verify information provided and to identify other potential concerns within the vicinity of the project
- Determining the contamination potential and assigning a risk rating for each property within the proposed project limits.

8.1 REGULATORY REVIEW

An environmental database search using GeoSearch was conducted in April 2015 to identify sites, facilities or listings within the study area containing documented or suspected petroleum contamination or other hazardous materials. The search was conducted as a preliminary screening tool to identify facilities that are registered with various county, state, and federal agencies. A copy of the GeoSearch Radius Report is provided in **Appendix F**.

The regulatory review of federal and state environmental records utilizes an integrated geographic information system database. The database search report provides geocoded and non-geocoded regulatory listings of interest that are identified within the study area. Each listing is located by address, facility identification (ID) number and field verified where possible. All are reviewed for the potential of contamination to impact the project corridor. Generally, those identified to be more than 300 feet from the centerline of the ROW are considered to be outside of the project limits and are excluded from further investigation.

Some facilities may have more than one type of regulatory listing. The listings are grouped by facility/site or property location, assigned a Site Number, and is then discussed in the *Potential Contamination Sites Summary Table* provided in **Appendix A**.

The reviewed records include information compiled by the United States Environmental Protection Agency (USEPA), the Florida Department of Environmental Protection (FDEP), and other various reporting programs, as identified in the attached environmental database search

report. A complete list of all regulatory record databases searched is included in the environmental database search report, provided in **Appendix F**.

8.2 SUPPLEMENTAL REGULATORY INFORMATION

In addition to the environmental database search report, provided by GeoSearch, Tierra supplemented the regulatory records review with readily available information from various online sources as listed below.

- FDEP Map Direct
- FDEP OCULUS Document Management System
- FDEP Storage Tank/Contaminated Facility (STCF) search
- FDEP Hazardous Waste Facilities Search
- FDEP Solid Waste Facility Inventory
- USEPA EnviroMapper for Envirofacts Multi-system Search

8.3 CITY DIRECTORIES

City directories are a listing of businesses and residences in a given area listed either by address, phone number, or name similar to a standard telephone book. For studies of this type, the listing by address for previous years is generally utilized to identify past land uses and business operations within the study area. Identification of past land uses can aid in understanding potential concerns associated with petroleum storage tanks, automotive or marine, maintenance, service or repair, dry-cleaning processes, and manufacturing or industrial operations.

The majority of the study area is located in a historically rural area, outside of city limits. Therefore, a search of City Directory listings would not be expected to return additional historical results.

8.4 AERIAL PHOTOGRAPHS

Historical aerial photographs were reviewed as part of the Level 1 CSER to develop a history of the previous land uses along the project corridor and to identify any areas, which may have historical uses which pose potential environmental concerns.

Historical aerial photographs dated 1941, 1951, 1957, 1965, 1967, 1973, 1974, 1975, 1977, 1979, 1982, 1985, 1988, 1991, 1994, 1995, 1998, 1999, 2001, 2002, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013 and 2014 were reviewed from University of Florida (UF), FDOT, USGS, PCPA, and Google Earth. A summary of our review is discussed in **Table 8-1**. Copies of the 1941, 1951, 1965, 1974, 1985, 1995, 2004 and 2011 aerial photographs are presented in **Appendix G**.

**TABLE 8-1
SUMMARY OF AERIAL PHOTOGRAPH REVIEW**

Year	Comment	Source
1941 - 1951	The study area can generally be described as pastureland, woodland, and low-lying wet areas. The former railroad paralleling the project corridor is apparent (Site No. 17 – Old Railroad Grade).	UF
1957	The study area generally remains as pastureland, woodland, and low-lying wet areas. The beginning of commercial development along the project corridor is evident. Structures are depicted on: Site No. 5 – Correctional Institute, Site No. 9 – Giter Did, Site No. 10 – Kristina’s Transport, and Site No. 11 – Former Power’s Garage.	UF
1965	Additional development of land within the study area is apparent and includes: farm buildings at the location of Site No. 6 – Neil Rucks Dairy.	FDOT
1967	The majority of the study area is comprised of pastureland, woodland and low lying wet areas. Residential and commercial development of land to the north of Chancey Road is apparent. A structure is depicted at the location of Site No. 12 – Chenkin Family Trust.	FDOT
1973 - 1975	Decommissioning and removal of the old railroad tracks is evident (Site No. 17 – Old Railroad Grade). Residential mobile-home communities are apparent to the east and west of US 301, and to the north and south of Chancey Road. Automobile accumulation at Site No. 11 – Former Power’s Garage is depicted. Site No. 12 – Chenkin Family Trust appears to be redeveloped with a larger structure and the surrounding land has been cleared of vegetation.	UF & FDOT
1977 - 1982	US 301 appears to be undergoing resurfacing activities. Additional structures are depicted at Site No. 5 – Correctional Institute and generally represent the facility as it appears today. Accumulation of vehicles is apparent at Site No. 12 – Chenkin Family Trust.	FDOT
1985	Earthwork activities, one structure, and a dirt track are apparent at Site No. 4 – Festival Park. Site No. 12 – Chenkin Family Trust is depicted with an additional structure.	FDOT
1988	Accumulation of automobiles/vehicles is evident at Site No. 10 – Kristina’s Transport	FDOT
1991 - 1995	Improvement to the intersection of Chancey Road and US 301 are apparent. Chancey Road has also been extended to intersect SR 39 (Buchman Highway) to the east. A structure and parked automobiles are depicted at Site No. 2 - Action Auctioneers, two structures have been added to Site No. 4 – Festival Park. Site No. 8 – Pat’s Food Mart appears to be developed with a gasoline station that generally represents the facility as it appears today.	FDOT & Google Earth
1998 - 2006	Additional development of Site No. 4 – Festival Park includes a structure and parking lot paving.	FDOT & Google Earth

**TABLE 8-1
SUMMARY OF AERIAL PHOTOGRAPH REVIEW (CONTINUED)**

Year	Comment	Source
2008	Land preparation for future construction is apparent at Site No. 1 - Riverwood – Phase I & 2 Community Development. Operation of Site No. 6 – Neil Rucks Dairy appears to have ceased, the onsite structures appear to be falling into disrepair.	FDOT & Google Earth
2009 - 2014	The study area can be described as pastureland, woodland and low lying wet areas. Land to the north of Chancey Road has been developed with residential and commercial properties. Other commercial and institutional development south of Chancey Road, to the east and west of US 301 is evident. The land uses along the project corridor generally appear as they do today.	FDOT, PCPA & Google Earth

Sources: UF, FDOT, USGS, PCPAA

The review of historical aerial photographs suggests that areas of potential environmental concern exist within the project corridor. The sites identified above are a concern due to the potential association with petroleum storage tanks, automotive or marine, maintenance, service or repair, and dry-cleaning processes. They typically store and use petroleum products, chemical fluids, solvents and produce hazardous wastes as part of their daily business operations. These facilities are further discussed in **Appendix A**.

8.5 SITE RECONNAISSANCE

Site visits were conducted between September 2014 and April 2015, to evaluate each property along the project corridor for potential contamination. The reconnaissance included a systematic inspection of each parcel adjoining the project corridor looking for signs of potential contamination. This was achieved by first driving the mainline roadway several times in both directions to get generalized information on the study area, then walking specific parcels of interest fronting the ROW to gain specific information regarding the usage and condition of the parcel. Photographs of parcels were obtained during the site inspection and select images are included in **Appendix H**.

Some of the typical physical indicators for contamination include: underground storage tanks / aboveground storage tanks (UST/AST) fill ports and vent pipes; oil/petroleum staining; drums; chemical containers; refuse; illicit dumping; solid waste; stressed vegetation; dry-cleaning facilities; materials handling from adjacent businesses; petroleum dispensers; excavated areas; agricultural use areas; chemical mix/load areas; stormwater outfall areas; surface water indicators; and other property uses that may present environmental concerns.

The site reconnaissance in conjunction with the review of historical aerial photography, soil maps and topographic maps, allows the site to be ranked as to the degree of environmental concerns as discussed in the following Section.

Section 9.0

DETERMINATION OF POTENTIAL RISK

After gathering and reviewing all readily available public information and conducting site reconnaissance, contamination risk ratings were assigned to sites of potential concern. The rating system is divided into four categories of risk as defined by the FDOT in Chapter 22 of the PD&E Manual. These four degrees of risk are “No”, “Low”, “Medium” and “High”. This system expresses the degree of concern for potential contamination and hazardous materials problems. Known problems may not necessarily present a high cause for concern if the regulatory agencies are aware of the situation and actions, where necessary, are either complete or are underway, and these actions will not have an adverse impact on constructing the proposed project.

9.1 NO RISK SITE

A review of all available information finds there is nothing to indicate contamination would be a problem. It is possible that contaminants and hazardous materials were handled on the property; however, all information (Department of Environmental Protection (DEP) reports, monitoring wells, water and soil samples, etc.) indicate that contamination and hazardous materials problems should not be expected. An example of an operation that may receive this rating is a wholesale or retail outlet that handles hazardous materials in sealed containers that are never opened while at the facility, such as cans of spray paint at a "drug store."

9.2 LOW RISK SITE

The former or current operation has a hazardous waste generator ID number, or deals with hazardous materials; however, based on all available information, there is no reason to believe there would be any involvement with contamination in relation to this project. This is the lowest possible rating a gasoline station operating within current regulations can receive. This rating could also apply to a retail store that blends paint. Some Low sites, such as gas stations in compliance, should be reevaluated during the design phase.

9.3 MEDIUM RISK SITE

After a review of all available information, indications are found (reports, Notice of Violations, consent orders, etc.) that identify known soil and/or water contamination and that the problem does not need remediation, is being remediated (i.e., air stripping of the groundwater, etc.), or that continued monitoring is required. The complete details of remediation requirements are important to determine what the Department must do if the property were to be acquired. A recommendation should be made on each property falling into this category to its acceptability for use within the proposed project, what actions might be required if the property is acquired, and the possible alternatives if there is a need to avoid the property. This rating expresses the degree of concern for potential contamination problems. Known problems may not necessarily present a high cause for concern if the regulatory agencies are aware of the situation and

corrective actions are either underway or complete. The actions may not have an adverse impact on the proposed project.

9.4 HIGH RISK SITE

After a review of all available information, there is a potential for contamination problems. Further assessment will be required once any project design activities begin to determine the actual presence and/or levels of contamination and hazardous materials, as well as the need for remedial action. Properties previously used as gasoline stations and which have not been evaluated or assessed would probably receive this rating.

Section 10.0

FINDINGS & CONCLUSIONS

Historical research, review of environmental record databases, site reconnaissance, and detailed file reviews were performed for each facility, site and/or property, located in and around the project corridor, which may present the potential for finding petroleum contamination or hazardous materials and therefore may impact construction of the proposed project.

A Site Number is assigned and specific details for each site are outlined in the Potential Contamination Sites Summary Table provided in **Appendix A**. Their locations are illustrated on a recent aerial photograph presented in **Appendix B**.

Eight (8) facilities of interest were extrapolated from the environmental database search report, provided by GeoSearch, which included forty-five (45) locatable (geocoded) and three (3) unlocatable (non-geocoded) database listings. All were reviewed for potential impacts to the corridor. Twenty-three (23) of those listings were determined to be located over 300 feet from the project corridor and are considered to be out of the study area. The remaining listings are grouped by their address/location information and consolidated into facilities and/or property parcels. Some facilities had more than one type of database listing.

Five (5) additional facilities were identified by Tierra during site reconnaissance and review of supplemental regulatory and historical documentation.

A total of thirteen (13) mainline sites were investigated for potential contamination concerns. The following risk ratings have been applied: **three (3) “High” ratings sites, two (2) “Medium” ratings sites, five (5) “Low” ratings sites, and three (3) sites ranked “No”**.

For purposes of this report, facilities and the associated properties that are risk ranked as “No” or “Low” for potential contamination based on the findings of this study (listed below) are not discussed in more detail than presented in **Appendix A**.

All mainline facilities listed as “Medium” or “High” are briefly discussed in this section, as to their present or past land use practices, which may be considered to have potential contamination risk for the project corridor. A detailed discussion of each site is presented in **Appendix A**.

Sites ranked “No” or “Low”

- Site No. 1 – Riverwood - Phase I & 2 Community Development
- Site No. 2 – Action Auctioneers
- Site No. 4 – Festival Park, Zephyrhills Auction, Inc.
- Site No. 5 – Zephyrhills Correctional Institute
- Site No. 7 – US 301 Mill & Resurface Spill Site
- Site No. 9 – Giter Did, Inc.
- Site No. 10 – Kristina’s Transport, Inc.
- Site No. 11 – US 301 Service Garage & Towing, Former Power’s Garage

Site No. 14 – One Stop Restore Shop, Former Rex Woodby Truck & Auto, Richard Nardone Tires
Sites ranked “Medium” or “High”

Site No. 3 – Power’s Spill Site, Risk Ranked “HIGH”

- Aka: Power’s Used Cars 2006-4I-4741
- West side of US 301, 1.4 miles south of Chancey Rd, Zephyrhills, Pasco, 33541
- Concerns: Petroleum Products
- Facility ID: 9809071

This Emergency Response Spill site is located in a wetland area approximately 0.02 miles southwest of the Powers Used Cars facility (located at 3653 Old Crystal Spring Road). During site reconnaissance it was observed as grass-covered ROW and low lying wet areas. Two stickup monitoring wells were observed (although may be related to the neighboring correctional facility). A release from a vehicle fuel tank of an estimated 250-gallons of an *unknown* product was discovered on January 30 2006. A Discharge Report Form (DRF) dated February 10, 2006 notes the Facility Owner/Operator/Discharger as FDOT District 7 (contact person Roberto Gonzalez). Soils and surface water in the immediate vicinity were impacted. The spill occurred on US 301 southbound as a result of an overturned garbage truck which was carrying storage tanks and other debris. Initial remedial efforts included removal of approximately 3,000-gallons of petroleum contact water and product from surface water. Laboratory results confirmed TPH in exceedance of Groundwater Clean-up Target Levels (GCTL) for surface water. Letter dated June 14, 2006 from FDEPs Division of Law Enforcement, Bureau of Emergency Response (BER) to FDOT District 7, states that the Responsible Party for the spill had been identified and additional action would be required. The owner/operator of the vehicle was Powers Garage and the driver (an employee) had swerved to avoid a traffic accident skidded off the road into adjacent wetland area spilling its load. Power’s Garage is located almost two miles northeast at 3631 Old Crystal Springs Rd (see Site No. 8). March 2007 Referral Notification letter from FDEP to Powers Used Cars informs of their cleanup responsibilities. An April 2007 letter from FDEP requested that Site Assessment activities be initiated. The discharge was scored 29 (out of a possible 251) in July 2013. The Power’s Spill Site is listed as an active petroleum cleanup with site assessment cleanup activity in progress. Based on the information reviewed, the documented release, location and ongoing cleanup efforts, this site is given a risk ratings of "High" for potential contamination to impact the project’s construction activities.

Site No. 6 – Neil Rucks Dairy, Risk Ranked “MEDIUM”

- 3160 US 301 South, Zephyrhills, Pasco, 33541
- Concerns: Petroleum Products
- Facility ID: 8944047

During site reconnaissance this property was observed to be a vacant former dairy farm with abandoned farming structures such as: cattle pens and runs, equipment storage and maintenance areas, and an unoccupied single-family residence. All surrounded by pastureland. Two ASTs were observed onsite. The first AST was located in an overgrown area and covered in rust, built on a metal frame perched directly on bare soil. Soil staining and pooled liquid was noted on the ground beneath. The second AST was located in a fenced and overgrown area. It was covered in rust and built on a metal frame positioned on a concrete slab with no containment walls. No visible leaks or soil staining were observed. No petroleum or chemical odors were noted at either tank location. Assorted chemical containers were observed within the milking facility including: one 55-gallon drum labeled formaldehyde and one five-gallon container labeled phosphoric acid, plus various sized and unlabeled plastic/metal jugs, buckets and canisters. No records of spills, discharges, violations, enforcement or corrective actions were identified. However, based on its current condition, the presence of ASTs and other containers, and the proximity to the ROW, this facility is given a risk ratings of "Medium" for potential contamination to impact the project's construction activities.

Site No. 8 – Yogi Kyupa 1, Inc., Risk Ranked “HIGH”

- Aka: Presto Food Store No. 49 (formerly DIPU Corporation), Pat’s Food Mart
- 3525 Gall Blvd, Zephyrhills, Pasco, 33541
- Concerns: Petroleum Products
- Facility ID: 8519617

During site reconnaissance this property was observed to be an operating retail fuel station. Located in the northern corner at the intersection of Gall Blvd and Chancey Road, adjoining the ROW to the west. This facility previously maintained: four 10,000-gallon USTs that had contained leaded and unleaded gasoline, and diesel fuel, which were installed in 1984 and removed in 1998. It currently maintains: one 4,000-gallon and one 10,000-gallon unleaded gasoline USTs, and one 10,000-gallon diesel UST. The new tanks were installed in 1998 to the north of the old tanks. The fuel dispensers and the tank farm are all located within 150 feet of the roadway. Two discharges were reported in 1988 and 2008. An Site Rehabilitation Completion Report (SRCR) was completed and approved for the 1988 release. One active petroleum cleanup activity is in progress at a related discharge and site assessment is in progress. The background information reviewed from the “Interim Source Removal Plan” dated February 13, 2015 by MAS Environmental, LLC (MAS) states: An Site Rehabilitation Completion Order (SRCO) was issued in May 2010 for the January 1988 discharge associated with the former dispensers located on the eastern side of the facility. In January 2008 a discharge of approximately 625-gallon of gasoline was reported during refueling of the two 10,000-gallon UST on the western side of the facility. Soil and groundwater sampling activities were completed in 2013 and 2014. MAS proposed the use of High Vacuum Dual Phase Extraction (HVDPE) process to remediate subsurface groundwater impacts, focused in the source area, for a period of 14 days. The FDEP’s review comments dated March 6, 2015 allow MAS to respond, provide additional information and revise the plan by May 5, 2015. Based on the documented discharge, ongoing cleanup efforts and

proximity to the ROW, this facility is given a risk ratings of "High" for potential contamination to impact the project's construction activities.

Site No. 12 – Chenkin Family Trust, Risk Ranked “MEDIUM”

- Aka: Former Auto Service
- 3848 & 3918 Gall Blvd, Zephyrhills, Pasco, 33541
- Concerns: Hazardous Waste
- Facility ID: None

During site reconnaissance this property was observed to be a vacant former automobile sales and service facility, with an in-ground mechanical service bay. Located adjoining the US 301 ROW to the east and is west of SR 39 (Buchman Highway). Various auto parts and scrap materials remain onsite. Typically, this type of facility would have mechanical service and storage areas associated with petroleum products, oils and grease and automotive fluids (such as transmission, power steering, radiator coolants and cleaning solvents), painting and primer products. No records of discharge, release, violations or enforcement actions were identified. No records of spills, discharges, violations, enforcement or corrective actions were identified. However, based on the property use and proximity to the ROW, this facility is given a risk rating of "Medium" for potential contamination to impact the project's construction activities.

Site No. 13 – Old Railroad Grade Risk Ranked “HIGH”

- Zephyrhills, Pasco, 33541
- Concerns: Petroleum Products, Pesticides/Herbicides & Arsenic

A former railroad corridor parallels the project corridor along the east of the ROW. The old railroad grade is observed at the northern limit of the project. Historically, railroads used arsenic based pesticides/herbicides for vegetation and weed control along its corridors. Additionally, the use of petroleum based and creosote compounds were used to preserve railroad ties. These compounds have historically been identified in the surficial soils within railroad corridors tested. No evidence of illicit dumping or trash disposal was evident along the railroad corridor. Based on its proximity to the ROW, this facility is given a risk rating of "High" for potential contamination to impact the project's construction activities.

Section 11.0

RECOMMENDATIONS

Based on the conclusions of the study and the risk ratings noted above, the following recommendations are made for this project:

For the sites ranked “No” for potential contamination, no further action is recommended. These sites have been evaluated and determined not to have any potential environmental risk to constructing the proposed project at this time.

For sites ranked “Low” for potential contamination, no further action is required at this time. These sites/facilities have the potential to impact the proposed project in the future, but based on select variables have been determined to have low risk, at this time. Variables that may change the risk rating include a facility’s non-compliance to environmental regulations, new discharges to the soil or groundwater, and modifications to current permits. Should any of these variables change, additional assessment of the facilities will be conducted to determine if the low risk rating is still appropriate.

For those locations with a risk rating of “Medium” or “High”, Level II field screening will be conducted if it is determined during the project’s design that its construction activities could be within their vicinity. These sites have been determined to have potential contaminants, which may impact construction of the proposed project. A soil and groundwater sampling plan is likely to be developed for each site, if applicable. The sampling plan would provide sufficient detail as to the number of soil and groundwater samples to be obtained and the specific analytical test to be performed. A site location sketch for each facility showing all proposed boring locations and groundwater monitoring wells would be prepared.

Additional information may become available or site-specific conditions may change from the time this report was prepared and would be considered prior to acquiring ROW and/or proceeding with roadway construction.

Section 12.0

REFERENCES

- Aerial photographs of Pasco County
 - FDOT Survey & Mapping APLUS www.dot.state.fl.us/surveyingandmapping/
 - Google Earth www.google.com/earth/
 - Pasco County Property Appraiser (PCPA) <http://appraiser.pascogov.com/>
 - University of Florida, Map & Imagery Library <http://web.uflib.ufl.edu/maps/>
 - USGS EROS Center <http://earthexplorer.usgs.gov/>

- Environmental Database Search Report for the project corridor, GeoSearch

- USEPA, Envirofacts, Multi-system Database Search www.epa.gov/enviro/

- USEPA, Final National Priorities List (NPL) www.epa.gov/region4/superfund/

- FDEP, Files for Hazardous Waste Facilities for Pasco County, Florida

- FDEP, Files for Solid Waste Disposal Facilities for Pasco County, Florida

- FDEP, Files for STCF for Pasco County, Florida

- FDEP, Map Direct <http://ca.dep.state.fl.us/mapdirect/>

- FDEP, OCULUS Document Management System <http://depdms.dep.state.fl.us/Oculus/>

- FDOT Chapter 22, PD&E Manual

- Pasco County Government website <http://www.pascocountyfl.net/>

- USDA, NRCS Soil Survey of Pasco County, Florida, Issued May 1982

- USDA, NRCS Web Soil Survey 3.0 for Pasco County, Florida

- USGS, Topographic Maps <http://nationalmap.gov/historical/>
 - “Zephyrhills, Florida” Quadrangle Topographic maps, published in 1947, 1975, and 1975 Photorevised 1987 (Minor Revision 1993)

- Florida Geological Survey, Open-File Report 80, 2001.

Section 13.0

LIMITATIONS

Site access was often limited to off-site boundary review due to site accessibility (fences, gates, private property, etc.). This report reflects information obtained in the field and from noted resources at the time this report was completed. Additional information may become available or site-specific conditions may have changed since the time this report was prepared and should be considered prior to acquiring right-of-way and/or proceeding with roadway construction. There exists a possibility that conditions may exist within the project study area that could not be identified or were not reasonably identifiable from the information available at the time the study was conducted. Information from other sources was obtained for the evaluation of the project corridor and is believed to be accurate; however, Tierra does not warrant or guarantee the accuracy of any third party information. The methodologies of this assessment generally follow accepted practices outlined in the FDOT PD&E Manual, Chapter 22 and are not intended to be used as contamination assessments, but rather to provide planners and design professionals with information regarding existing and potential environmental conditions that could affect the project corridor.

Appendix A
POTENTIAL CONTAMINATION SITES
SUMMARY TABLE

Potential Contamination Sites Summary Table

Site Number & Site/Facility Name <i>Illustrated in Appendix B</i>		Address or Location	Parcel Number(s)	Type of Concern(s)	Regulatory Facility ID	Database Listings	Risk Rating	Site History, Regulatory Status and Comments
1	Riverwood – Phase I & 2 Community Development	US 301 & Rapid River Blvd, Zephyrhills, Pasco, 33541	33-26-21-0000-00300-0090 33-26-21-0000-00300-0000 34-26-21-0000-00100-0110	Stormwater Discharge	Facility ID: FLR10DX76 Permit #: FLR10GQ33	NPDES, PCS, FRSFL	NO	This currently vacant planned community is located at the southern limit of the project, adjoining to the east of the ROW. During site reconnaissance the property was observed to be vacant land, which appears to have been prepared for residential development. In 2006 the site was issued with National Pollutant Discharge Elimination System (NPDES), Generic Permit for construction stormwater discharge. The facility is listed as in compliance and no records of violations, enforcement actions or penalties were identified. Based on this listing, this facility is given a risk rating of "No" for potential contamination to impact the project corridor.
2	Action Auctioneers	2154 Gall Blvd, Zephyrhills, Pasco, 33541	27-26-21-0000-00300-0012	NA	NA	NA	NO	This public auction facility is located adjacent to the project corridor, with the warehouse-structure situated more than 300 feet east of the existing ROW. No records of storage tanks, hazardous waste generation, spills, violations or enforcement actions were identified. Based on the current property use, this facility is given a risk rating of "No" for potential contamination to impact the project corridor.
3	Power's Spill Site, Power's Used Cars 2006-41-4741	West side of US 301, 1.4 miles south of Chancey Rd, Zephyrhills, Pasco, 33541	NA	Petroleum Products	Facility ID: 9809071 BER Incident No.: 2006-41-4741 DEP Cleanup Site: 38617311	SPILLS, LUAST	HIGH	This Emergency Response Spill site is located in wetland area approximately 0.02 miles southwest of the Powers Used Cars facility (located at 3653 Old Crystal Spring Road). During site reconnaissance it was observed as grass-covered ROW and low lying wet areas. Two stick-up monitoring wells were observed (although may be related to the neighboring correctional facility). A release from a vehicle fuel tank of an estimated 250-gallons of an "unknown" product was discovered on January 30 2006. A DRF dated February 10, 2006 notes the Facility Owner/Operator/Discharger as FDOT District 7 (contact person Roberto Gonzalez). Soils and surface water in the immediate vicinity were impacted. The spill occurred on US 301 southbound as a result of an overturned garbage truck which was carrying storage tanks and other debris. Removal of approximately 3,000-gallons of petroleum contact water and product from surface water. Laboratory results confirmed TPH in exceedance of GCTL for surface water. Letter dated June 14, 2006 from FDEPs Division of law Enforcement, BER to FDOT District 7, states that the Responsible Party for the spill had been identified and additional action would be required. The owner/operator of the vehicle was Powers Garage and the driver (an employee) had swerved to avoid a traffic accident skidded off the road into adjacent wetland area spilling its load. Power's Garage is located almost 2 miles northeast at 3631 Old Crystal Springs Rd (see Site No. 8). March 2007 Referral Notification letter from FDEP to Powers Used Cars informs of their cleanup responsibilities. An April 2007 letter from FDEP requested that Site Assessment activities be initiated. The discharge was scored 29 (out of a possible 251) in July 2013. The Power's Spill Site is listed as in active petroleum cleanup with site assessment cleanup activity in progress. Based on the information reviewed, the documented release, location and ongoing cleanup efforts, this site is given a risk rating of "High" for potential contamination to impact the project corridor.
4	Festival Park, Zephyrhills Auction, Inc.	2528 Gall Blvd, Zephyrhills, Pasco, 33541	27-26-21-0010-01800-0000	Hazardous Waste	Facility #: 150605	County SQGS	NO	This community event facility is located adjacent to the project corridor, with the onsite structures and dirt-race track situated more than 300 feet east of the existing ROW. Uses include fairgrounds and collector automobile events. This facility is listed as an Inactive SQG and does not generate hazardous waste. No records of storage tanks, spills, violations or enforcement actions were identified. Based on the current property use, this facility is given a risk rating of "No" for potential contamination to impact the project corridor.
5	Zephyrhills Correctional Institute	2739 Gall Blvd, Zephyrhills, Pasco, 33541	27-26-21-0000-00400-0000 27-26-21-0000-00100-0000	Petroleum Products & Hazardous Waste	Facility ID: 8732081 USEPA ID: FLR000169482	AST, UST, RCRA, LQG	LOW	During site reconnaissance this property was observed to be an operating correctional institute. The Florida Department of Corrections (FDOC) facility previously maintained: one 350-gallon emergency diesel generator UST installed in 1977 and removed in 1996; one 2,000-gallon unleaded gasoline UST installed at an unreported date and removed in 1993; and one 1,000-gallon diesel AST installed at an unreported date and removed in 1993. The facility currently maintains: one 500-gallon diesel AST installed in 1993; one 2,000-gallon emergency diesel generator AST installed in 1993; and one 3,000-gallon unleaded gasoline AST installed in 1994. All 3 ASTs are in service. A site map dated in the 1990's locates the tanks in various locations within the facility's boundaries; All appear to be situated more than 300 feet from the existing ROW. The closest being a diesel tank approximately 450 feet northwest from US 301, near to the facility entrance gate. In April 2001 a discharge score of 29 was applied to the facility. A DRF was not identified. No other documentation referring to a spill or discharge was identified for this facility. The facility is classified as a Large Quantity Generator of Hazardous Waste, which typically generate more than 1,000 kg per month. However, its current status is CESQG of Ignitable Waste (D001), generating less than 100 kg per month. No records of violations, enforcement or corrective actions were identified. Based on the information reviewed and the distance of the tanks from the ROW, this facility is given a risk rating of "Low" for potential contamination to impact the project corridor.

Potential Contamination Sites Summary Table (Continued)

Site Number & Site/Facility Name <i>Illustrated in Appendix B</i>	Address or Location	Parcel Number(s)	Type of Concern(s)	Regulatory Facility ID	Database Listings	Risk Rating	Site History, Regulatory Status and Comments	
6	Neil Rucks Dairy	3160 US 301 South, Zephyrhills, Pasco, 33541	22-26-21-0020-09700-0000	Petroleum Products	Facility ID: 8944047 Registry ID: 110035683542	AST, UST, FRSFL	MEDIUM	During site reconnaissance this property was observed to be a vacant former dairy farm with abandoned farming structures such as: cattle pens and runs, equipment storage and maintenance areas, and an unoccupied single-family residence. All surrounded by pastureland. Two ASTs were observed onsite. The first AST was located in an overgrown area and covered in rust, built on a metal frame perched directly on bare soil. Soil staining and pooled liquid was noted on the ground beneath. The second AST was located in a fenced and overgrown area. It was covered in rust and built on a metal frame positioned on a concrete slab with no containment walls. No visible leaks or soil staining were observed. No petroleum or chemical odors were noted at either tank location. Assorted chemical containers were observed within the milking facility including: one 55-gallon drum labeled formaldehyde and one 5-gallon container labeled phosphoric acid, plus various sized and unlabeled plastic/metal jugs, buckets and canisters. No records of spills, discharges, violations, enforcement or corrective actions were identified. However, based on its current condition, the presence of ASTs and other containers, and the proximity to the ROW, this facility is given a risk rating of "Medium" for potential contamination to impact the project corridor.
7	US 301 Mill & Resurface Spill Site	US 301 at Chancey Rd, Zephyrhills, Pasco, 33541	NA	Petroleum Products	Incident ID: 36953 Permit #: FLR10BQ36	Spills, NPDES, PCS	LOW	This spill site was observed as the intersection of US 301 and Chancey Road. Discharges of diesel (10-gallons), gasoline (5-gallons) and waste oil (5-gallons) were reported during an inspection on an unreported date. It is believed these occurred in the 1970s/1980s during milling and resurfacing activities. The State's regulatory reporting limit for petroleum releases to the ground is 25-gallons. No records of enforcement or corrective actions were identified. Based on the information reviewed, the probable date of occurrence and reworking of soils/road-top in the area, this site is given a risk rating of "Low" for potential contamination to impact the project corridor.
8	Yogi Kyupa 1, Inc. Presto Food Store No. 49 (formerly DIPU Corporation) Aka Pat's Food Mart	3525 Gall Blvd, Zephyrhills, Pasco, 33541	23-26-21-0020-05500-0010	Petroleum Products	Facility ID: 8519617 Permit #: FLG910750	UST, LUST*, PCS	HIGH	During site reconnaissance this property was observed to be an operating retail fuel station. Located in the northern corner at the intersection of Gall Blvd and Chancey Road, adjoining the ROW to the west. This facility previously maintained: four 10,000-gallon USTs that had contained leaded and unleaded gasoline, and diesel fuel, which were installed in 1984 and removed in 1998. It currently maintains: one 4,000-gallon and one 10,000-gallon unleaded gasoline USTs, and one 10,000-gallon diesel UST. The new tanks were installed in 1998 to the north of the old tanks. The fuel dispensers and the tank farm are all located within 150 feet of the roadway. Two discharges were reported in 1988 and 2008. An SRCR was completed and approved for the 1988 release. One active petroleum cleanup activity is in progress at a related discharge and site assessment is in progress. The background information reviewed from the "Interim Source Removal Plan" dated February 13, 2015 by MAS states: An SRCO was issued in May 2010 for the January 1988 discharge associated with the former dispensers located on the eastern side of the facility. In January 2008 a discharge of approximately 625-gallon of gasoline was reported during refueling of the two 10,000-gallon UST on the western side of the facility. Soil and groundwater sampling activities were completed in 2013 and 2014. MAS proposed the use of High Vacuum Dual Phase Extraction (HVDPE) process to remediate subsurface groundwater impacts, focused in the source area, for a period of 14 days. The FDEP's review comments dated March 6, 2015 allow MAS to respond, provide additional information and revise the plan by May 5, 2015. Based on the documented discharge, ongoing cleanup efforts and proximity to the ROW, this facility is given a risk rating of "High" for potential contamination to impact the project corridor.
9	Giter Did, Inc.	3567 Gall Blvd, Zephyrhills, Pasco, 33541	23-26-21-0000-00700-0000	Hazardous Waste	SWF: 97388	SWF	LOW	Located adjoining the ROW to the west. During site reconnaissance this property was observed to be used as a scrap/junk/salvage yard. No records of spills, discharges, violations, enforcement or corrective actions were identified. Based on the property use and proximity to the ROW, this facility is given a risk rating of "Low" for potential contamination to impact the project corridor.
10	Kristina's Transport, Inc.	3631 Old Crystal Springs Rd, Zephyrhills, Pasco, 33541	23-26-21-0000-00700-0000	Hazardous Waste	Hander #: FLR000136937	CESQG	LOW	Located adjoining the ROW to the west. During site reconnaissance this property was observed to be used as a scrap/junk/salvage yard. No records of spills, discharges, violations, enforcement or corrective actions were identified. Based on the property use and proximity to the ROW, this facility is given a risk rating of "Low" for potential contamination to impact the project corridor.
11	301 Service Garage & Towing, Former Power's Garage	3653 Old Crystal Springs Rd, Zephyrhills, Pasco, 33541	23-26-21-0000-00400-0000	Hazardous Waste	NA	NA	LOW	Located adjacent to the ROW to the west. During site reconnaissance this property was observed to be an operating automobile service and towing facility. Multiple cars were noted to be parked, stored or scrapped onsite. A repair area with mechanics tools was observed. This facility was not identified on the regulatory databases searched. Typically, this type of business operation would have mechanical service/storage areas associated with petroleum products, oils and grease and automotive fluids (such as transmission, power steering, radiator coolants and cleaning solvents), painting and primer products. There is a possibility of impacts to the ground in this area due to improper storage, use and disposal practices. However, no records of releases, discharges, violations or enforcement actions were identified. Based on this information and its proximity to the ROW, this facility is given a risk rating of "Low" for potential contamination to impact the project corridor.

Potential Contamination Sites Summary Table (Continued)

Site Number & Site/Facility Name <i>Illustrated in Appendix B</i>	Address or Location	Parcel Number(s)	Type of Concern(s)	Regulatory Facility ID	Database Listings	Risk Rating	Site History, Regulatory Status and Comments	
12	Chenkin Family Trust, Former Auto Service	3848 & 3918 Gall Blvd, Zephyrhills, Pasco, 33541	23-26-21-0020-01300-0010	Hazardous Waste	NA	NA	MEDIUM	Located adjoin the ROW to the west. During site reconnaissance this property was observed to be a vacant former automobile sales and service facility, with an in-ground mechanical service bay. Various auto parts and scrap materials remain onsite. Typically, this type of facility would have mechanical service and storage areas associated with petroleum products, oils and grease and automotive fluids (such as transmission, power steering, radiator coolants and cleaning solvents), painting and primer products. No records of discharge, release, violations or enforcement actions were identified. No records of spills, discharges, violations, enforcement or corrective actions were identified. However, based on the property use and proximity to the ROW, this facility is given a risk rating of "Medium" for potential contamination to impact the project corridor.
13	Cumberland Farms #1401	3944 Gall Blvd, Zephyrhills, Pasco, 33541	23-26-21-0020-00400-0010	Petroleum Products & Hazardous Waste	Facility ID: 8519836 Handler #: FLD984224964 Site #: 44101 Registry ID: 110007457322	UST, LUST*, SQG, FRSFL	HIGH	During site reconnaissance this property was observed to be an operational retail fuel facility. Located in the south corner at the intersection of US 301 and SR 39 (Buchman Highway) with Tucker Road. The current operation is listed as a SQG generator of: Ignitable Waste (D001) and Benzene (D018), no records of violations, enforcements or corrective actions were identified. The facility previously maintained: two 3,000-gallon unleaded gasoline USTs, one 3,000-gallon leaded gasoline UST, and one 1,000-gallon diesel UST that were installed in 1965 and removed in 1988. Three 8,000-gallon unleaded gasoline USTs were installed in 1988 and removed in 2009. It currently maintains: one 8,000-gallon, one 10,000-gallon and one 15,000-gallon unleaded gasoline USTs installed in 2009. A DRF was filed on April 14, 2009 in response to impacted soils discovered during UST removal/installation activities. Remedial Action Plan (RAP) and Natural Attenuation Monitoring (NAM) were approved and implemented between 2010 and 2014. A NAM Report dated December 16, 2014 by Environmental Compliance Services, Inc. (ECS) states that groundwater flow in the surficial aquifer is to the south-southeast. Historically groundwater flow direction at the site has been to the east-southeast. The results from the October 2014 groundwater sampling event confirmed the presence of some contaminants above their respective GCTL and Natural Attenuation Default Concentrations (NADC). This recommendation was accepted by the FDEP and the next report of monitoring results is expected by June 30, 2015. Based on the documented discharge, ongoing cleanup efforts and proximity to the ROW, this facility is given a risk rating of "High" for potential contamination to impact the project corridor.
14	One Stop Restore Shop, Former Rex Woodby Truck & Auto, Former Richard Nardone Tires	4106 Gall Blvd, Zephyrhills, Pasco, 33541	14-26-21-0100-11500-0020	Petroleum Products & Hazardous Waste	Facility #: 81138 81605	County SQGS	LOW	During site reconnaissance this property was observed to be an operational automobile repair business and adjoins the project corridor to the east. The building was constructed in 1978. Typically, this type of business operation would have mechanical service areas associated with use and storage of petroleum products, oils and grease, and automotive fluids (such as transmission, power steering, radiator coolants and cleaning solvents), painting and primer products. There is a possibility of impacts to the ground in this area due to improper storage, use and disposal practices. However, no records of releases, discharges, violations or enforcement actions were identified. Based on this information and its proximity to the ROW, this facility is given a risk rating of "Low" for potential contamination to impact the project corridor.
15	United 500 #559	4127 Gall Blvd, Zephyrhills, Pasco, 33541	14-26-21-0020-00100-0020	Petroleum Products	Facility ID: 8519811 NPDES: FLR10MZ82	AST, UST, LUAST, NPDES	HIGH	During site reconnaissance this property was observed to be a vacant parking lot with numerous flush-mounted groundwater monitoring wells onsite. Located in the northwest corner of US 301 and Palm Grove Drive, adjoining the project corridor to the west. This former retail fuel station previously maintained six 4,000-gallon USTs containing leaded and unleaded gasoline, alcohol enriched gasoline and diesel fuel that were installed in 1965 and 1974. All tanks were taken out of service in 1997 and removed in 2002. A discharge was reported in January 1987. The facility was determined eligible for the EDI program in 1994. A May 1994 Contamination Assessment Report states that is facility had dispensed various fuels since the 1960s. The tank farm was situated to the south of the store structure and the dispenser islands were situated to the southeast and east of the store within 50 feet of the ROW. Groundwater flow was documented to the south-southwest. Extensive soil and groundwater contamination was confirmed. Offsite migration to the west and south was determined. Site assessment, pilot testing and remedial actions occurred from 1994 through 2011. In 2006 additional offsite monitoring wells were installed to the east of US 301 to confirm offsite migration of contaminants from the United 500 facility. An RAP was approved and implemented in 2012. Disruption to the system in 2013 due to criminal vandalism put the remediation process on hold until a replacement system could be installed. A new remedial system was approved for installation and testing in November 2014 with baseline groundwater sampling to be scheduled in December 2014, followed by regular O&M visits and quarterly groundwater monitoring to begin in 2015. Based on the documented release, offsite migration of contaminants to the east across the US 301 project corridor and ongoing cleanup activities, this facility is given a risk rating of "High" for potential contamination to impact the project corridor.

Potential Contamination Sites Summary Table (Continued)

Site Number & Site/Facility Name <i>Illustrated in Appendix B</i>	Address or Location	Parcel Number(s)	Type of Concern(s)	Regulatory Facility ID	Database Listings	Risk Rating	Site History, Regulatory Status and Comments
16 Dollar General, Former Betty's Station, Former Justice 98 Scrap Metals	4218 & 4208 Gall Blvd, Zephyrhills, Pasco, 33541	14-26-21-0100-10000-0010	Petroleum Products	Facility ID: 8630307 8626622	AST, UST, LUAST	MEDIUM	During site reconnaissance this property was observed to be occupied by an active Dollar General. Located in the northeast corner of US 301 and Palm Grove Drive, adjoining the project corridor to the east. This site was developed for its current use in 2010 and encompasses two former petroleum facilities. Justice 98 Scrap Metals previously maintained two 1,000-gallon unleaded gasoline and diesel USTs that were installed in 1980 and 1986, and then removed in 1990. Betty's Station previously maintained five tanks ranging from 560 to 3,000 gallons in size, containing kerosene, waste oil, leaded and unleaded gasoline that were installed in 1982. A discharge was reported in 2006 during installation of monitoring wells relating to the Level I CSEER for the US 301 PD&E Study from SR 39 (Buchman Highway) to CR 54 dated 2000. The facility received regulatory closure with conditions in 2010. Based on the documented historical release and proximity to the ROW, this facility is given a risk rating of "Medium" for potential contamination to impact the project corridor.
17	Old Railroad Grade Zephyrhills, Pasco, 33541	NA	Petroleum Products, Pesticides/Herbicides & Arsenic	NA	NA	HIGH	A former railroad corridor parallels the project corridor along the east of the ROW. The old railroad grade is observed at the northern limit of the project. Historically, railroads used arsenic based pesticides/herbicides for vegetation and weed control along its corridors. Additionally, the use of petroleum based and creosote compounds were used to preserve railroad ties. These compounds have typically been identified in the surficial soils within railroad beds tested. No evidence of illicit dumping or trash disposal was evident along the railroad corridor. Based on its proximity to the ROW, this facility is given a risk rating of "High" for potential contamination to

* LUST: Leaking Underground Storage Tank

Appendix B
***PROJECT LOCATION MAP & POTENTIAL
CONTAMINATION SITES MAP***



POTENTIAL CONTAMINATION SITES

SOURCE: FDOT SURVEY AND MAPPING DATED 2014

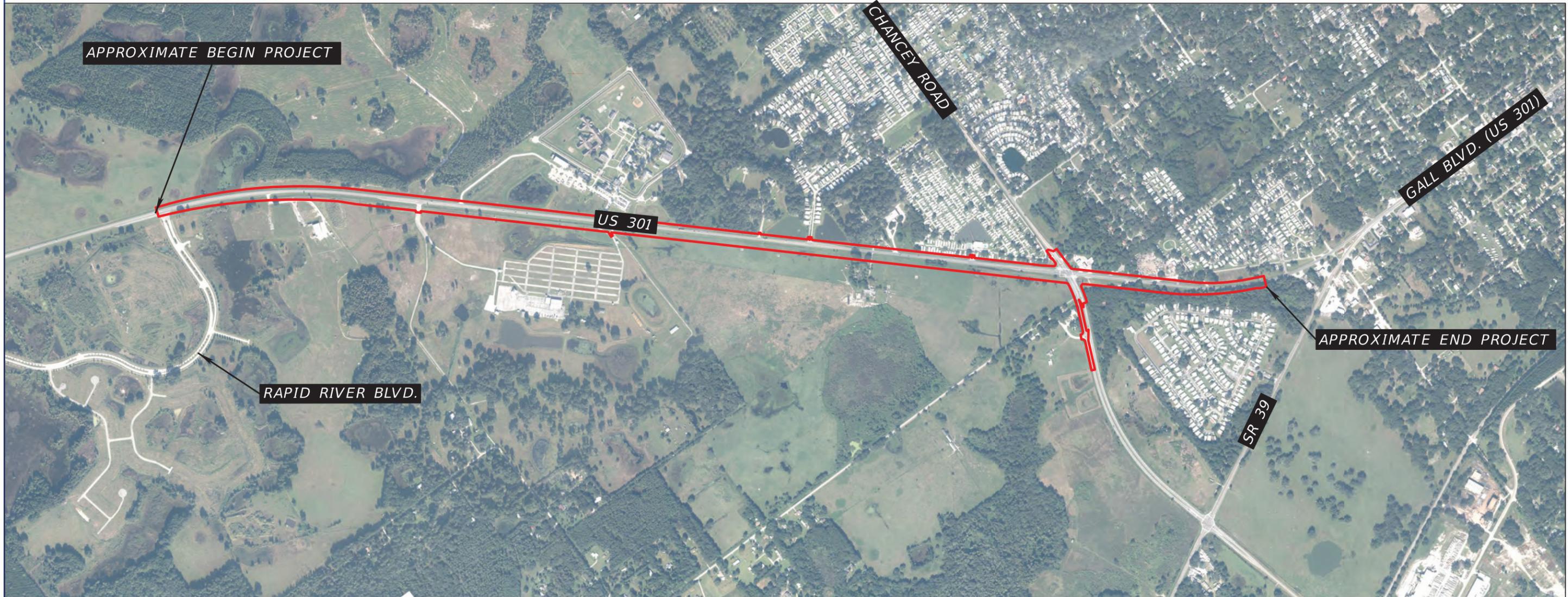
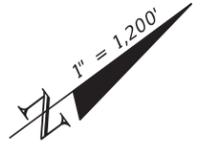
REVISIONS		REVISIONS		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. B-2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01			



SOURCE: FDOT SURVEY AND MAPPING DATED 2014

POTENTIAL CONTAMINATION SITES

REVISIONS		DESCRIPTION		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. B-3
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E		SR 41	PASCO	416564-1-22-01		



PROJECT LOCATION MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2014

REVISIONS		REVISIONS		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		B-1
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01			

Appendix C
COUNTY LAND USE MAP

THE COMPREHENSIVE PLAN OF UNINCORPORATED PASCO COUNTY FUTURE LAND USE 2025

**T 26 S - R 21 E
SHEET 23**

DATE ADOPTED: 06/15/89

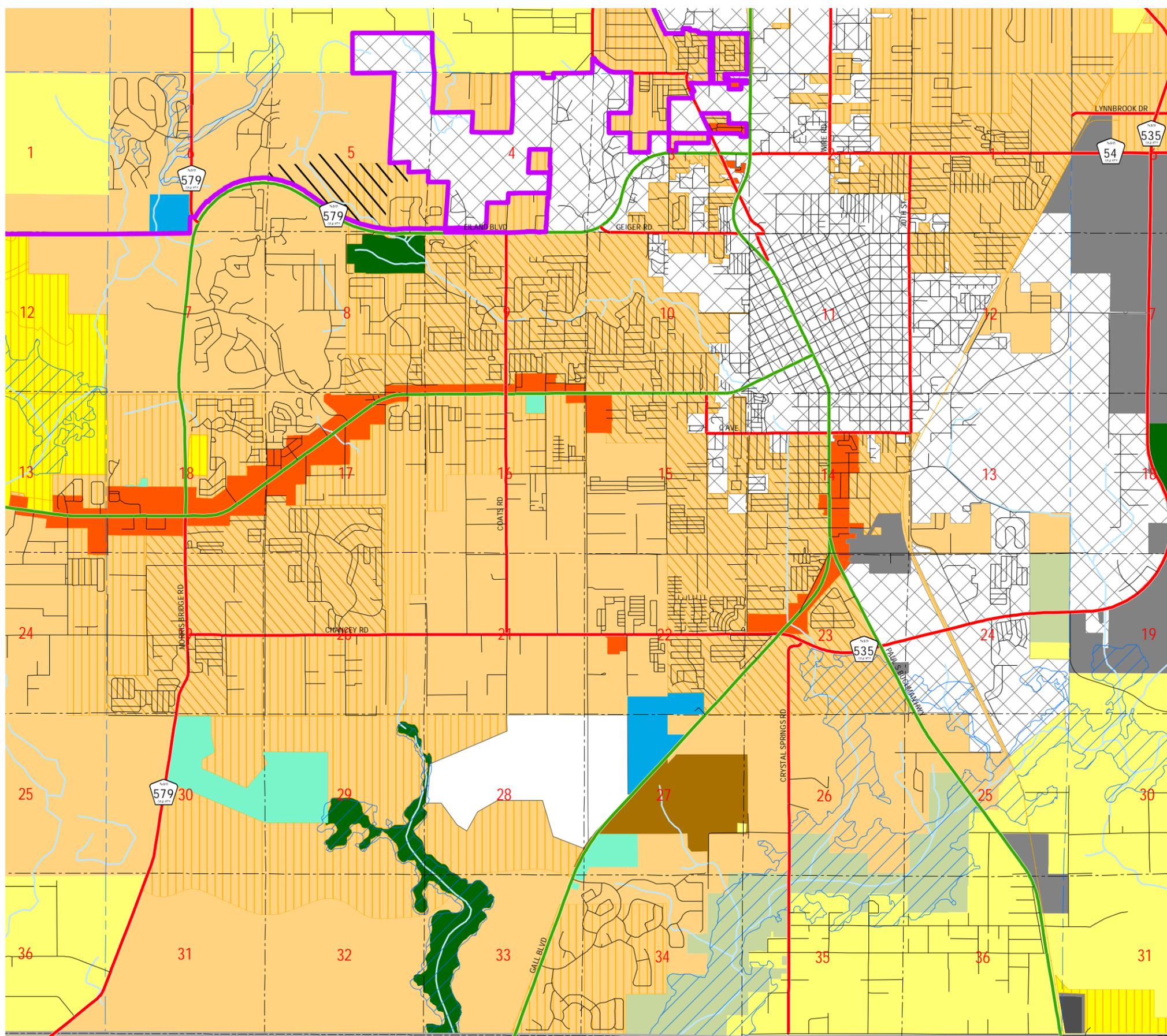
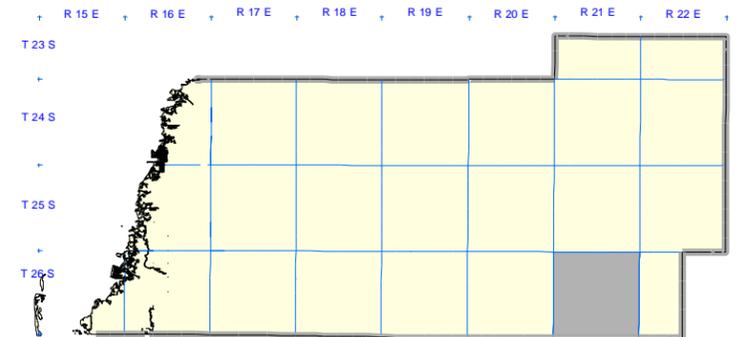
ORDINANCE #: 89-13

FUTURE LAND USE 2025 CLASSIFICATIONS

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> AG Agricultural AG/R Agricultural / Rural. C/L Coastal Land CON Conservation Land AT Major Attractors R/OS Major Recreation / Open Space P/S P Major Public / Semi - Public NT New Town PD Planned Development MU Mixed Uses | <ul style="list-style-type: none"> RES - 1 Residential RES - 3 Residential RES - 6 Residential RES - 9 Residential RES - 12 Residential RES - 24 Residential VMU1 Village Mixed Use - Type 1 VMU2A Village Mixed Use - Type 2A VMU2B Village Mixed Use - Type 2B VMU3 Village Mixed Use - Type 3 | <ul style="list-style-type: none"> GH Gateway Hub NPC New Port Corners TC Town Center OFF Office EC Employment Center ROR Retail / Office / Residential COM Commercial IL Industrial - Light IH Industrial - Heavy |
|--|--|---|

OVERLAYS

- | | | |
|---|---|---|
| <ul style="list-style-type: none"> CLASS I WETLANDS / LAKES CITY LIMITS | <ul style="list-style-type: none"> FLEXIBLE PLAN BOUNDARY ROR OVERLAY | <ul style="list-style-type: none"> PASADENA HILLS OVERLAY TRANSIT CENTER OVERLAY |
|---|---|---|



HILLSBOROUGH COUNTY

REVISIONS

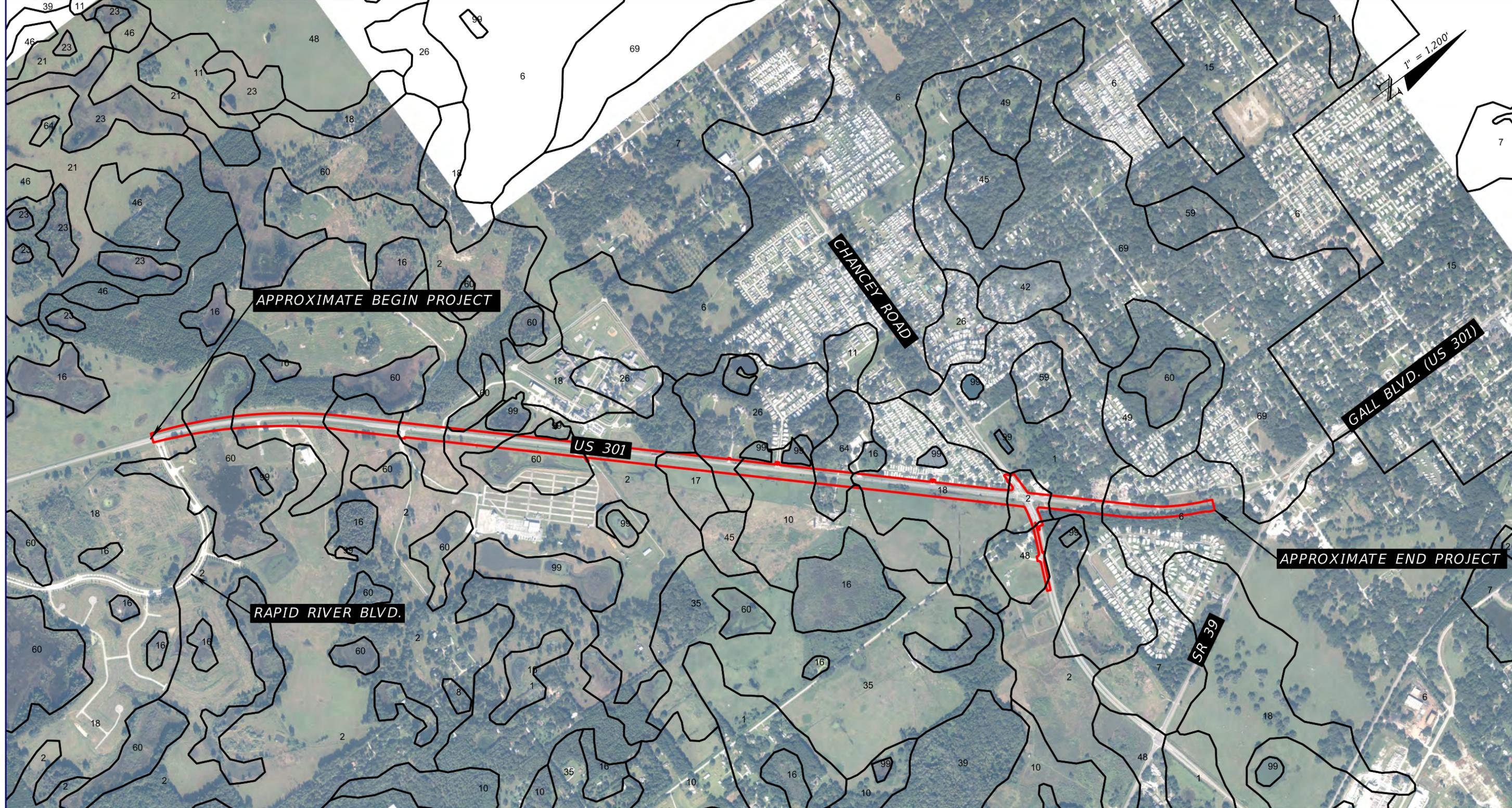
DATE :	ORDINANCE #	DATE :	ORDINANCE #
10/23/90	// 90-14	11/20/07	// 07-36
08/27/92	// AI	01/08/08	// 08-08
02/20/97	// AI	01/08/08	// 08-09 PH
08/12/97	// 97-11	09/08/08	// 08-32
08/12/97	// 97-12	11/05/08	// 08-43 SS
12/17/02	// 02-36	08/10/10	// 10-29
05/06/03	// 03-10 SS	08/10/10	// 10-30
04/27/04	// 04-16		
10/26/04	// 04-48 SS		
05/10/05	// 05-17		
06/27/06	// 06-18		
11/20/07	// 07-31 SS		
11/20/07	// 07-35 SS		



Pasco County, Florida
Geographic Information Systems
(G.I.S.)
Engineering Services
Survey Department

Created By: JMH Date Created: March 2012
Checked By: Date Printed: March 2012

Appendix D
NRCS SOIL MAP

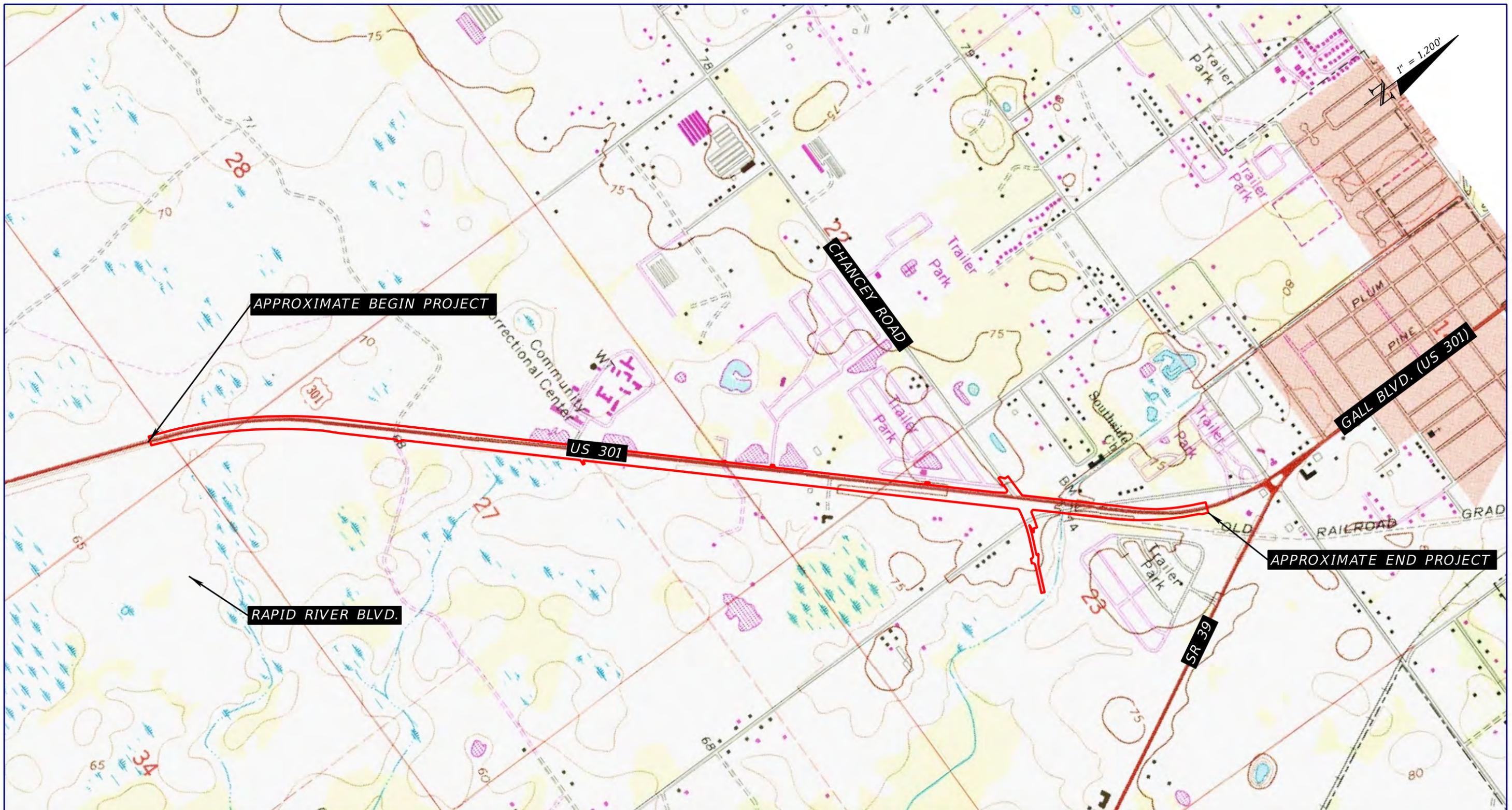


NRCS SOIL MAP

SOURCE: FDOT SURVEY AND MAPPING DATED 2014

REVISIONS		REVISIONS		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. D-1
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01			

Appendix E
USGS TOPOGRAPHIC MAP



USGS TOPOGRAPHIC MAP

SOURCE: USGS 7.5-MINUTE "ZEPHYRHILLS, FLORIDA" DATED 1975, (PHOTOREVISED 1987) (MINOR REVISION 1993)

REVISIONS				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. E-1
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 41	PASCO	416564-1-22-01		

Appendix F
ENVIRONMENTAL DATABASE SEARCH
REPORT



On time. On target. In touch.™

Radius Report

[Satellite view](#)

Target Property:

US 301 Corridor

Proposed SR 56 to SR 39

ZEPHYRHILLS, Pasco County, Florida 33541

Prepared For:

Tierra-Tampa

Order #: 48936

Job #: 106742

Project #: 6511-13-037E

PO #: 6511-13-037E-CK

Date: 04/20/2015

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Environmental Records Definitions	86
Unlocatable Report	See Attachment
Zip Report	See Attachment

Disclaimer

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquires Rule (40 CFR §312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal, state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR §312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.

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Target Property Summary

US 301 Corridor

Proposed SR 56 to SR 39

ZEPHYRHILLS, Pasco County, Florida 33541

USGS Quadrangle: **Zephyrhills, FL**

Target Property Geometry: **Corridor**

Target Property Longitude(s)/Latitude(s):

**(-82.206230, 28.185822), (-82.204256, 28.189151), (-82.182540, 28.210482), (-82.180652, 28.212827),
(-82.179965, 28.214642), (-82.179880, 28.218802)**

County/Parish Covered:

Pasco (FL) , Hillsborough (FL)

Zipcode(s) Covered:

Zephyrhills FL: 33540, 33541, 33542

Plant City FL: 33565

State(s) Covered:

FL

***Target property is located in Radon Zone 3.**

**Zone 3 areas have a predicted average indoor radon screening level less than 2 pCi/L
(picocuries per liter).**

This report may have unlocatable records. Please see the Unlocatables Report, attached to this file.

Database Findings Summary

FEDERAL LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	AIRSAFS	0	0	TP/AP
BIENNIAL REPORTING SYSTEM	BRS	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	TP/AP
EPA DOCKET DATA	DOCKETS	0	0	TP/AP
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	EC	0	0	TP/AP
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNSFL	0	0	TP/AP
FACILITY REGISTRY SYSTEM	FRSFL	7	0	TP/AP
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR04	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	ICIS	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	ICISNPDES	3	0	TP/AP
LAND USE CONTROL INFORMATION SYSTEM	LUCIS	0	0	TP/AP
MATERIAL LICENSING TRACKING SYSTEM	MLTS	0	0	TP/AP
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	NPDESR04	2	2	TP/AP
PCB ACTIVITY DATABASE SYSTEM	PADS	0	0	TP/AP
PERMIT COMPLIANCE SYSTEM	PCSR04	3	0	TP/AP
RCRA SITES WITH CONTROLS	RCRASC	0	0	TP/AP
CERCLIS LIENS	SFLIENS	0	0	TP/AP
SECTION SEVEN TRACKING SYSTEM	SSTS	0	0	TP/AP
TOXICS RELEASE INVENTORY	TRI	0	0	TP/AP
TOXIC SUBSTANCE CONTROL ACT INVENTORY	TSCA	0	0	TP/AP
NO LONGER REGULATED RCRA GENERATOR FACILITIES	NLRRCRAG	0	0	0.1250
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES	RCRAGR04	3	0	0.1250
HISTORICAL GAS STATIONS	HISTPST	0	0	0.2500
BROWNFIELDS MANAGEMENT SYSTEM	BF	0	0	0.5000
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	CERCLIS	0	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	DNPL	0	0	0.5000
NO FURTHER REMEDIAL ACTION PLANNED SITES	NFRAP	0	0	0.5000
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
OPEN DUMP INVENTORY	ODI	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT, STORAGE & DISPOSAL FACILITIES	RCRAT	0	0	0.5000
DEPARTMENT OF DEFENSE SITES	DOD	0	0	1.0000
FORMERLY USED DEFENSE SITES	FUDS	1	0	1.0000

Database Findings Summary

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	0	0	1.0000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	PNPL	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - SUBJECT TO CORRECTIVE ACTION FACILITIES	RCRASUBC	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		19	2	

Database Findings Summary

STATE (FL) LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
ENGINEERING AND INSTITUTIONAL CONTROL SITES	ECIC	1	0	TP/AP
GROUND WATER CONTAMINATION AREAS	GWCA	0	0	TP/AP
INSTITUTIONAL CONTROL SITES	IC	1	0	TP/AP
SPILLS LISTING	SPILLS	2	1	TP/AP
UNDERGROUND INJECTION CONTROL WELLS	UIC	0	0	TP/AP
CATTLE DIP VATS	CDV	0	0	0.1250
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM FACILITIES	NPDES	4	0	0.1250
DRY CLEANERS	CLEANERS	0	0	0.2500
HISTORICAL DRY CLEANERS	HISTCLEANERS	0	0	0.2500
REGISTERED STORAGE TANKS	UAST	9	0	0.2500
BROWNFIELD AREAS	BF	0	0	0.5000
BROWNFIELDS SITE REHABILITATION AGREEMENT SITES	BSRA	0	0	0.5000
DRYCLEANING SOLVENT PROGRAM CLEANUP SITES	CLEANUPS	0	0	0.5000
REGISTERED LEAKING STORAGE TANKS	LUAST	8	0	0.5000
SOLID WASTE FACILITIES	SWF	1	0	0.5000
VOLUNTARY CLEANUP SITES	VCS	0	0	0.5000
NPL AND STATE FUNDED WASTE CLEANUP SITES	NPL	0	0	1.0000
SUB-TOTAL		26	1	

Database Findings Summary

TRIBAL LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTR04	0	0	0.2500
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	LUSTR04	0	0	0.5000
OPEN DUMP INVENTORY ON TRIBAL LANDS	ODINDIAN	0	0	0.5000
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000
SUB-TOTAL				
		0	0	
TOTAL				
		45	3	

Locatable Database Findings

FEDERAL LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0200		NS	NS	NS	NS	NS	0
BRS	0.0200		NS	NS	NS	NS	NS	0
CDL	0.0200		NS	NS	NS	NS	NS	0
DOCKETS	0.0200		NS	NS	NS	NS	NS	0
EC	0.0200		NS	NS	NS	NS	NS	0
ERNSFL	0.0200		NS	NS	NS	NS	NS	0
FRSFL	0.0200	7	NS	NS	NS	NS	NS	7
HMIRSR04	0.0200		NS	NS	NS	NS	NS	0
ICIS	0.0200		NS	NS	NS	NS	NS	0
ICISNPDES	0.0200	3	NS	NS	NS	NS	NS	3
LUCIS	0.0200		NS	NS	NS	NS	NS	0
MLTS	0.0200		NS	NS	NS	NS	NS	0
NPDES04	0.0200	2	NS	NS	NS	NS	NS	2
PADS	0.0200		NS	NS	NS	NS	NS	0
PCSR04	0.0200	3	NS	NS	NS	NS	NS	3
RCRASC	0.0200		NS	NS	NS	NS	NS	0
SFLIENS	0.0200		NS	NS	NS	NS	NS	0
SSTS	0.0200		NS	NS	NS	NS	NS	0
TRI	0.0200		NS	NS	NS	NS	NS	0
TSCA	0.0200		NS	NS	NS	NS	NS	0
NLRRCRAG	0.1250		0	NS	NS	NS	NS	0
RCRAGR04	0.1250	1	1	NS	NS	NS	NS	3
HISTPST	0.2500		0	0	NS	NS	NS	0
BF	0.5000		0	0	0	NS	NS	0
CERCLIS	0.5000		0	0	0	NS	NS	0
DNPL	0.5000		0	0	0	NS	NS	0
NFRAP	0.5000		0	0	0	NS	NS	0
NLRRCRAT	0.5000		0	0	0	NS	NS	0
ODI	0.5000		0	0	0	NS	NS	0
RCRAT	0.5000		0	0	0	NS	NS	0
DOD	1.0000		0	0	0	0	NS	0
FUDS	1.0000		0	0	0	1	NS	1
NLRRCRAC	1.0000		0	0	0	0	NS	0
NPL	1.0000		0	0	0	0	NS	0
PNPL	1.0000		0	0	0	0	NS	0
RCRAC	1.0000		0	0	0	0	NS	0

Locatable Database Findings

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
RCRASUBC	1.0000		0	0	0	0	NS	0
RODS	1.0000		0	0	0	0	NS	0
SUB-TOTAL		16	1	0	0	1	0	19

Locatable Database Findings

STATE (FL) LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
ECIC	0.0200	1	NS	NS	NS	NS	NS	1
GWCA	0.0200		NS	NS	NS	NS	NS	0
IC	0.0200	1	NS	NS	NS	NS	NS	1
SPILLS	0.0200	2	NS	NS	NS	NS	NS	2
UIC	0.0200		NS	NS	NS	NS	NS	0
CDV	0.1250		0	NS	NS	NS	NS	0
NPDES	0.1250	3	1	NS	NS	NS	NS	4
CLEANERS	0.2500		0	0	NS	NS	NS	0
HISTCLEANERS	0.2500		0	0	NS	NS	NS	0
UAST	0.2500	5	1	3	NS	NS	NS	9
BF	0.5000		0	0	0	NS	NS	0
BSRA	0.5000		0	0	0	NS	NS	0
CLEANUPS	0.5000		0	0	0	NS	NS	0
LUAST	0.5000	4	1	2	1	NS	NS	8
SWF	0.5000		1	0	0	NS	NS	1
VCS	0.5000		0	0	0	NS	NS	0
NPL	1.0000		0	0	0	0	NS	0
SUB-TOTAL		16	4	5	1	0	0	26

Locatable Database Findings

TRIBAL LISTING

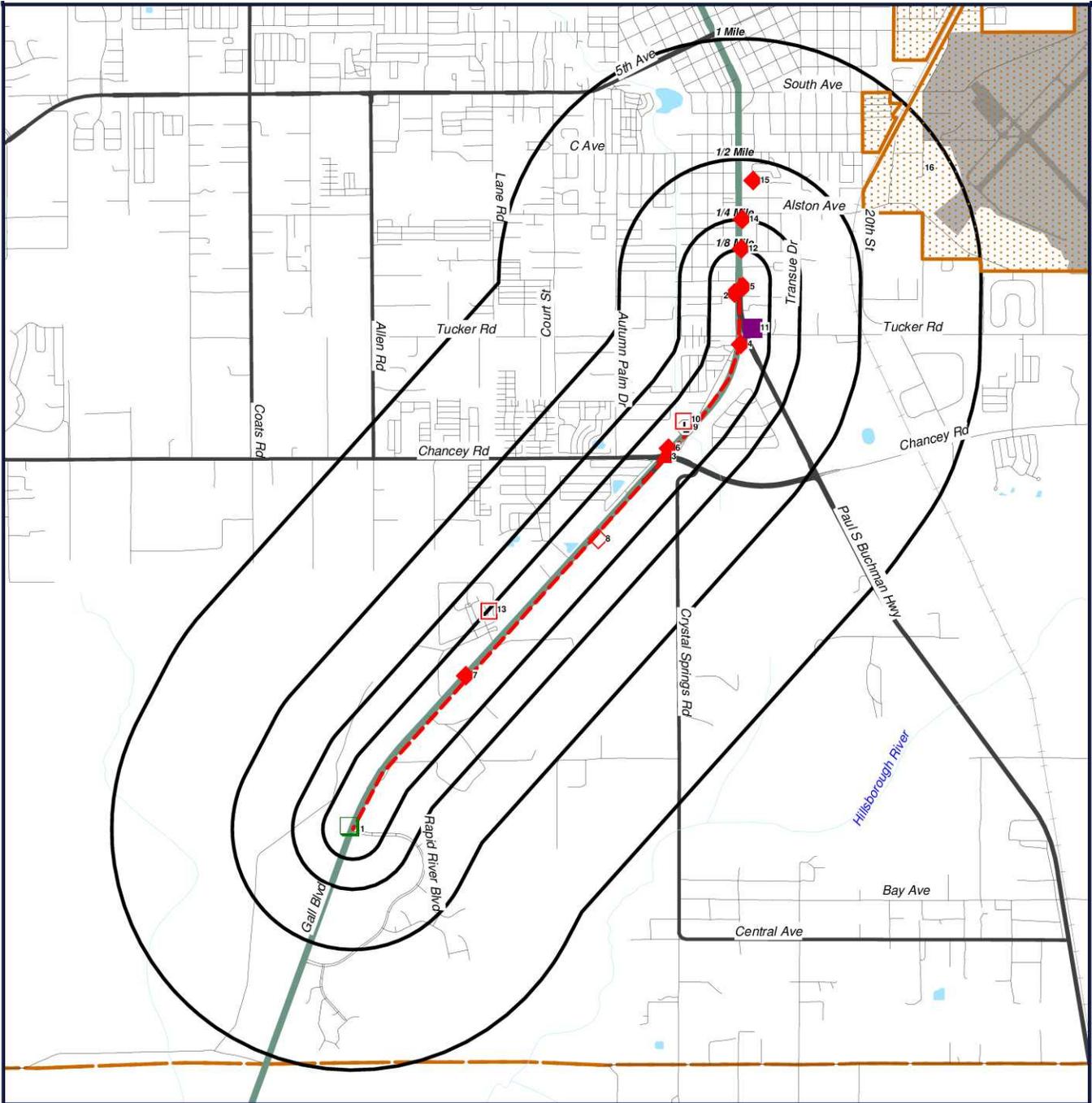
Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
USTR04	0.2500		0	0	NS	NS	NS	0
LUSTR04	0.5000		0	0	0	NS	NS	0
ODINDIAN	0.5000		0	0	0	NS	NS	0
INDIANRES	1.0000		0	0	0	0	NS	0

SUB-TOTAL			0	0	0	0	0	0
-----------	--	--	---	---	---	---	---	---

TOTAL		32	5	5	1	1	0	45
-------	--	----	---	---	---	---	---	----

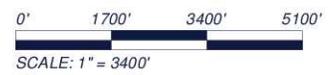
NOTES:
 NS = NOT SEARCHED
 TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

Radius Map 1



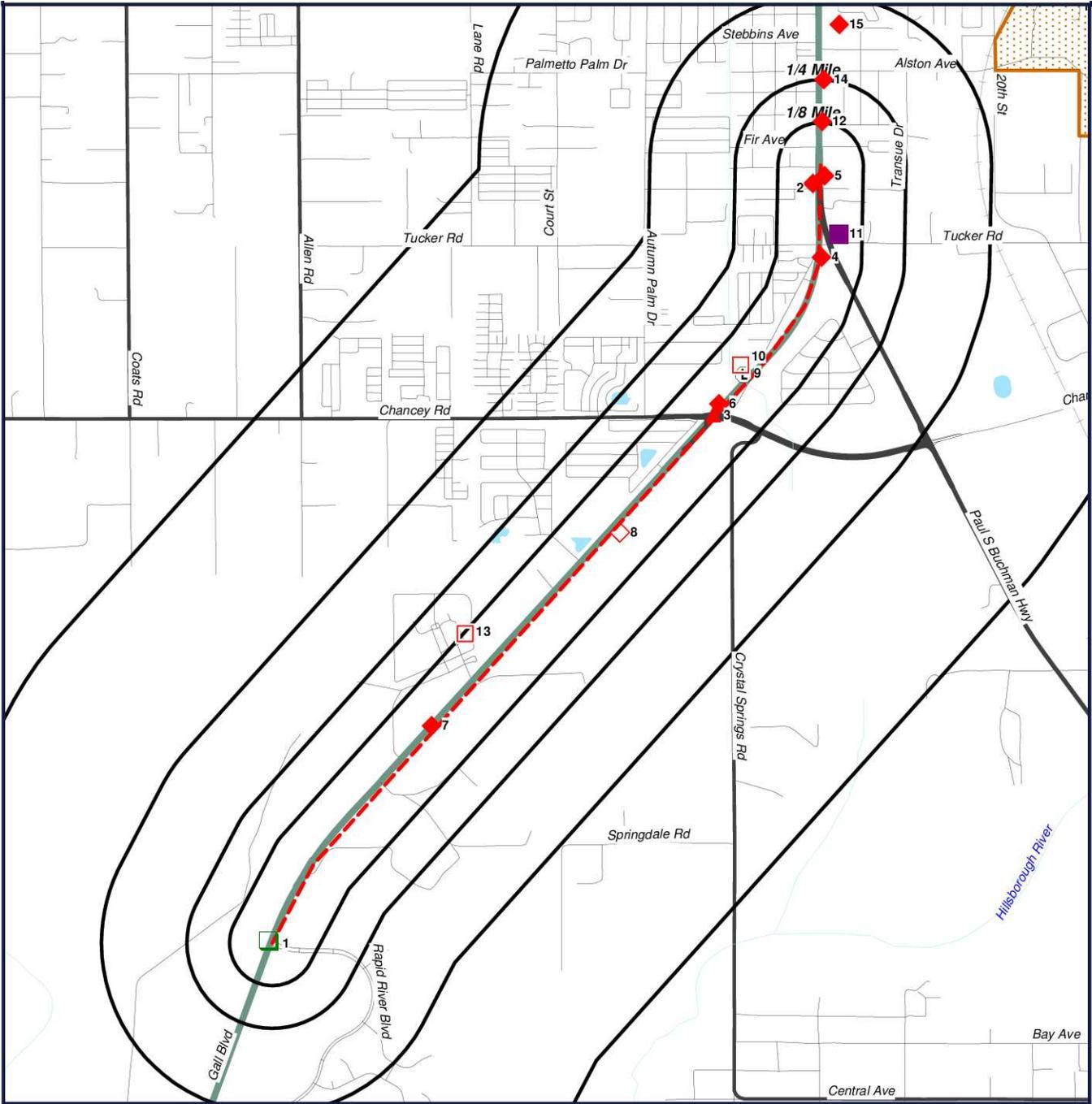
-  Target Property (TP)
-  FRSFL
-  LUAST
-  SPILLS
-  UAST
-  SWF
-  RCRAGR04
-  NPDES
-  FUDS

**US 301 Corridor
Proposed SR 56 to SR 39
ZEPHYRHILLS, Florida
33541**



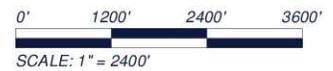
[Click here to access Satellite view](#)

Radius Map 2



- Target Property (TP)
- FRSFL
- LUAST
- SPILLS
- UAST
- SWF
- RCRAGR04
- NPDES
- FUDS

US 301 Corridor
Proposed SR 56 to SR 39
ZEPHYRHILLS, Florida
33541



[Click here to access Satellite view](#)

Ortho Map

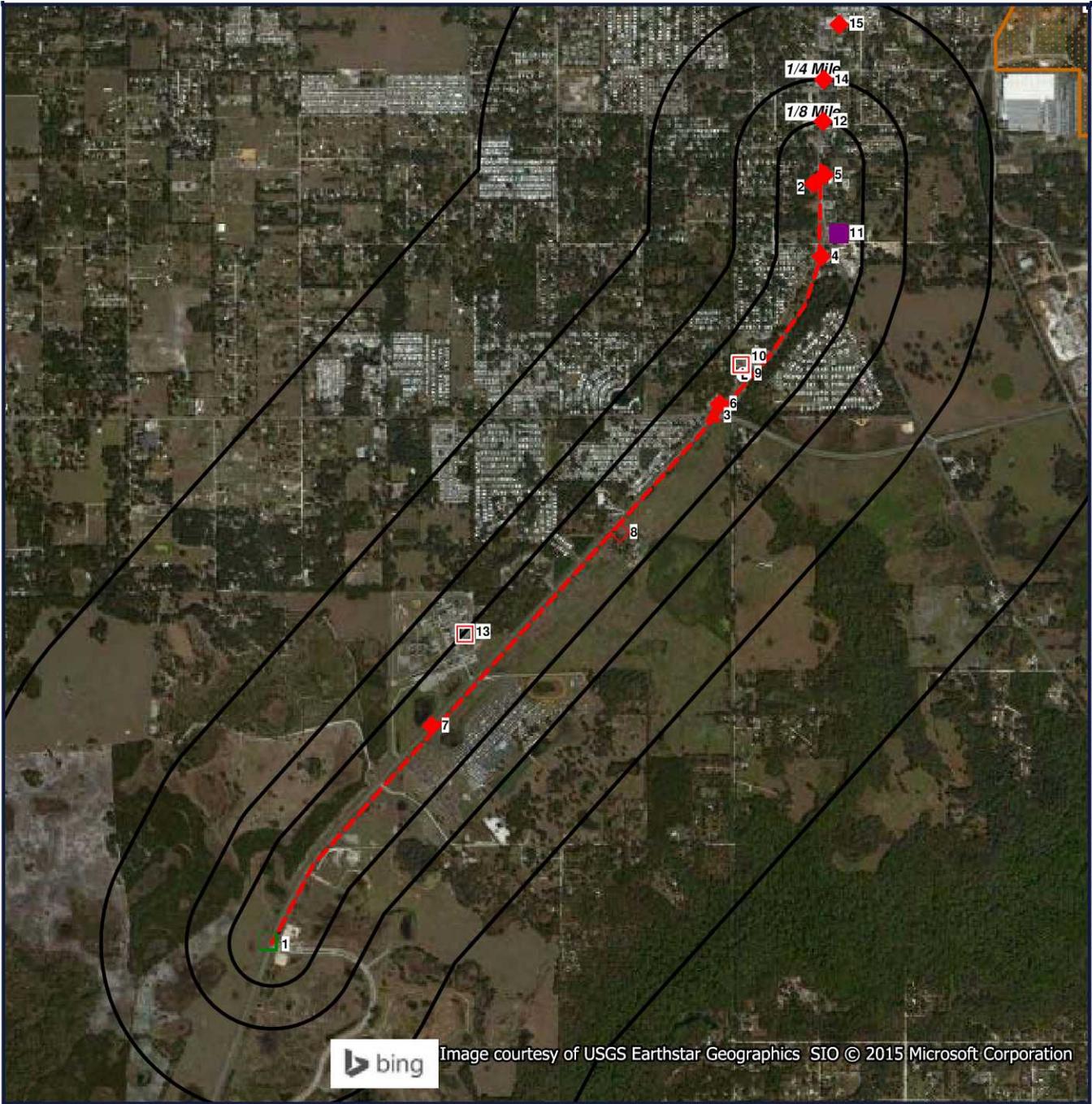
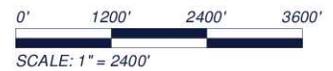


Image courtesy of USGS Earthstar Geographics SIO © 2015 Microsoft Corporation

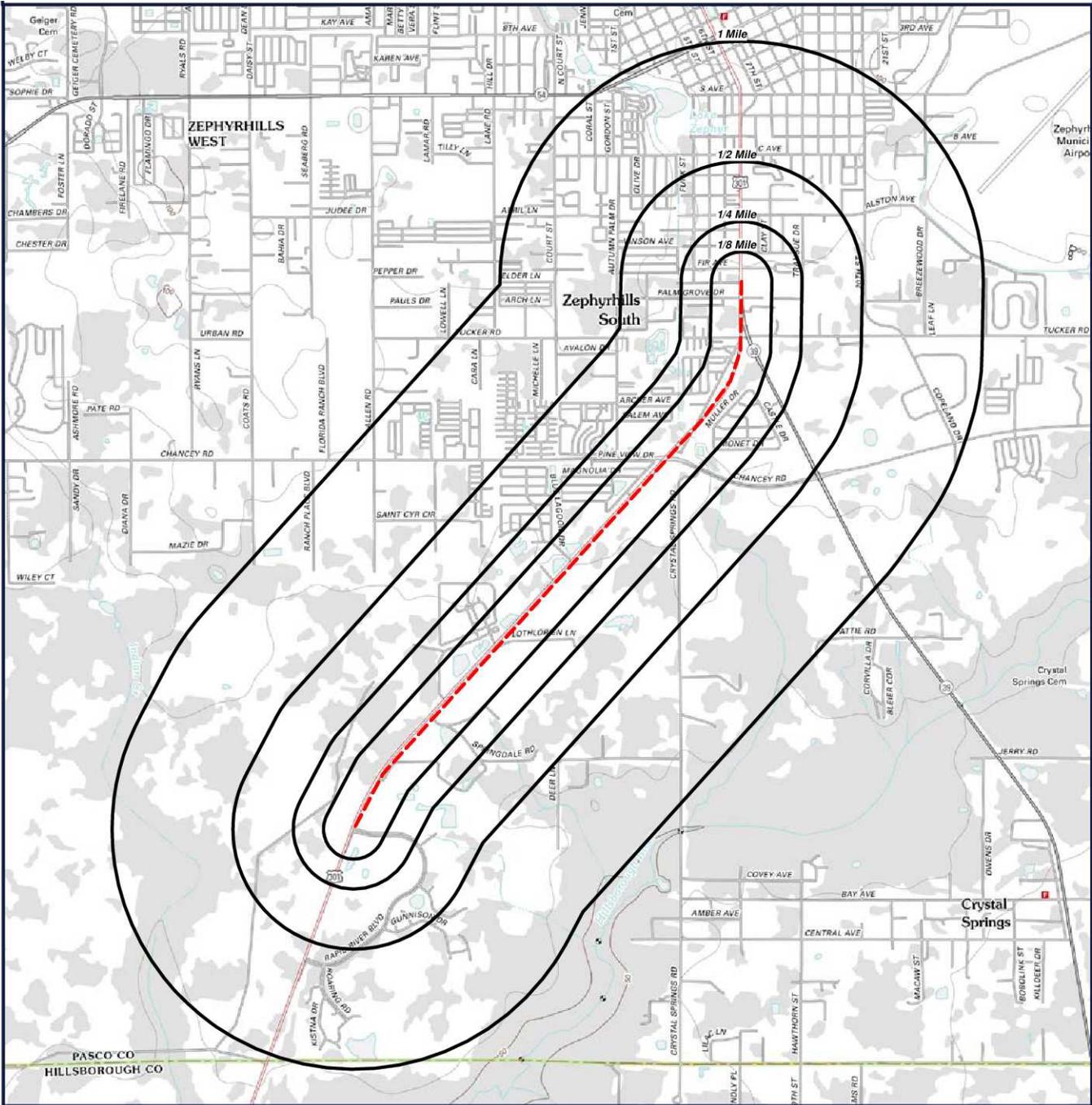
-  Target Property (TP)
-  FRSFL
-  LUAST
-  SPILLS
-  UAST
-  SWF
-  RCRAGR04
-  NPDES
-  FUDS

Quadrangle(s): Zephyrhills
US 301 Corridor
Proposed SR 56 to SR 39
ZEPHYRHILLS, Florida
33541



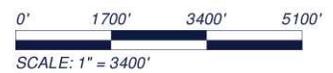
[Click here to access Satellite view](#)

Topographic Map



 Target Property (TP)

Quadrangle(s): Zephyrhills
Source: USGS, 07/20/2012
US 301 Corridor
Proposed SR 56 to SR 39
ZEPHYRHILLS, Florida
33541



[Click here to access Satellite view](#)

Report Summary of Locatable Sites

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	City, Zip Code	PAGE #
1	FRSFL	110027370985	0.01 SW	RIVERWOOD - PHASE 1A & 2A		ZEPHYRHILLS, 33540	16
1	FRSFL	110033640077	0.01 SW	RIVERWOOD - PH 1A	US-301 & RAPID RIVER BLVD	ZEPHYRHILLS, 33541	17
1	FRSFL	110035599019	0.01 SW	RIVERWOOD - PHASE 1A & 2A		UNINCORPORATED, 33540	18
1	ICISNPDES	FLR10DX76INPDES	0.01 SW	RIVERWOOD - PHASE 1A & 2A	UNKNOWN	UNINCORPORATED, 33540	19
1	NPDESRO4	FLR10DX76	0.01 SW	RIVERWOOD - PHASE 1A & 2A		, 33540	21
1	PCSR04	FLR10GQ33	0.01 SW	RIVERWOOD - PH 1A	US-301 & RAPID RIVER BLVD		22
1	NPDES	FLR10DX76	0.01 SW	RIVERWOOD - PHASE 1A & 2A		UNINCORPORATED, 33540	24
2	NPDES	FLR10MZ82	0.01 S	SR 41 (US 301 GALL BLVD) FROM TUCKER RD		ZEPHYRHILLS	25
2	UAST	8519811	0.03 SW	UNITED 500 #559	4127 GALL BLVD	ZEPHYRHILLS, 33599	26
2	ICISNPDES	FLR10MZ82INPDES	0.01 S	SR 41 (US 301 GALL BLVD) FROM TUCKER RD	UNKNOWN	ZEPHYRHILLS, 33539	27
2	LUAST	8519811	0.03 SW	UNITED 500 #559	4127 GALL BLVD	ZEPHYRHILLS, 33599	29
3	FRSFL	110035619328	0.01 W	US-301 MILL & RESURFACE	US-301 AT CHANCEY RD	ZEPHYRHILLS, 33540	31
3	NPDESRO4	FLR10BQ36	0.01 W	MILL & RESURFACE US-301-HILLSB	US-301 AT CHANCEY RD	, 33540	32
3	PCSR04	FLR10BQ36	0.01 W	MILL & RESURFACE US-301-HILLSB	US-301 AT CHANCEY RD		33
3	SPILLS	36953	0.01 W		JUNKYARD AT US 301, JUST N OF CHANC	ZEPHYRHILLS	35
4	UAST	8519836	0.01 SE	CUMBERLAND FARMS #1401	3944 GALL BLVD	ZEPHYRHILLS, 33541	36
4	FRSFL	110007457322	0.01 SE	CUMBERLAND FARMS #1401	3944 GALL BLVD	ZEPHYRHILLS, 33541	38
4	RCRAGR04	FLD984224964	0.01 SE	CUMBERLAND FARMS #1401	3944 GALL BLVD	ZEPHYRHILLS, 33541	39
4	LUAST	8519836	0.01 SE	CUMBERLAND FARMS #1401	3944 GALL BLVD	ZEPHYRHILLS, 33541	41
5	IC	620IC	0.02 SE	DOLLAR GENERAL (FORMERLY BETTYS STATION)	4218 GALL BOULEVARD	ZEPHYRHILLS, 33541	43
5	LUAST	8630307	0.02 SE	BETTYS STATION	4218 GALL BLVD	ZEPHYRHILLS, 33541	44
5	NPDES	FLR10JC76	0.02 SE	DOLLAR GENERAL ON SR-301 IN ZEPHYRHILLS	4218 GALL BLVD	ZEPHYRHILLS, 33542	46
5	UAST	8626622	0.02 SE	JUSTICE 98 INC SCRAP IRON METALS ETC	4208 US 301 N	ZEPHYRHILLS, 34248	47
5	UAST	8630307	0.02 SE	BETTYS STATION	4218 GALL BLVD	ZEPHYRHILLS, 33541	48
5	FRSFL	110041265350	0.02 SE	DOLLAR GENERAL ON SR-301 IN ZE		ZEPHYRHILLS, 33542	49
5	ICISNPDES	FLR10JC76INPDES	0.02 SE	DOLLAR GENERAL ON SR-301 IN ZE	UNKNOWN	ZEPHYRHILLS, 33542	50

Report Summary of Locatable Sites

5	ECIC	620	0.02 SE	DOLLAR GENERAL (FORMERLY BETTYS STATION)	4218 GALL BOULEVARD	ZEPHYRHILLS, 33541	52
6	UAST	8519617	0.02 W	YOGI KYUPA 1 INC	3525 GALL BLVD	ZEPHYRHILLS, 33541	53
6	PCSR04	FLG910750	0.02 W	PRESTO FOOD STORE NO. 49	3525 GALL BOULEVARD (HWY 301)		55
6	LUAST	8519617	0.02 W	YOGI KYUPA 1 INC	3525 GALL BLVD	ZEPHYRHILLS, 33541	57
7	SPIILLS	4741	0.02 W		WEST SIDE OF US 301, 1.4 MILES SOUT	ZEPHYRHILLS	60
7	LUAST	9809071	0.02 W	POWERS USED CARS 20	US 301 1.4 MILES S OF CHANCEY RD	ZEPHYRHILLS, 33541	62
8	FRSFL	110035683542	0.02 SE	NEIL RUCKS DAIRY	3160 HIGHWAY 301	ZEPHYRHILLS, 33541	64
8	UAST	8944047	0.02 SE	NEIL RUCKS DAIRY	3160 HWY 301 S	ZEPHYRHILLS, 34248	65
9	SWF	97388	0.03 W	GITER DID, INC.	3567 GALL BLVD.	ZEPHYRHILLS, 33541	66
10	RCRAGR04	FLR000136937	0.05 NW	KRISTINAS TRANSPORT INC	3631 OLD CRYSTAL SPRINGS	ZEPHYRHILLS, 33541	67
11	NPDES	FLR10AI06	0.06 E	NEW CHANCE HOMES	38607 TUCKER RD	ZEPHYRHILLS, 33542	69
12	UAST	8626558	0.13 N	SAV-A-TON	4334 GALL BLVD	ZEPHYRHILLS, 33542	70
12	LUAST	8626558	0.13 N	SAV-A-TON	4334 GALL BLVD	ZEPHYRHILLS, 33542	72
13	RCRAGR04	FLR000169482	0.13 NW	ZEPHYRHILLS CORRECTIONAL INSTITUTE	2739 GALL BLVD	ZEPHYRHILLS, 33541	75
13	UAST	8732081	0.13 NW	FL DEPT OF CORRECTIONS- ZEPHYRHILLS CI	2739 GALL BLVD	ZEPHYRHILLS, 33541	77
14	UAST	8515076	0.25 N	FIRST NATIONAL BANK OF PASCO	4444 GALL BLVD	ZEPHYRHILLS, 33541	79
14	LUAST	8515076	0.25 N	FIRST NATIONAL BANK OF PASCO	4444 GALL BLVD	ZEPHYRHILLS, 33541	80
15	LUAST	8520066	0.42 N	ZEPHYR EGG CO	4622 GALL BLVD	ZEPHYRHILLS, 33539	82
16	FUDS	I04FL0103	0.59 NE	ZEPHYR HILLS CITY AIRPORT		ZEPHYRHILLS, 33542	84

Facility Registry System (FRSFL)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

REGISTRY ID: 110027370985

NAME: RIVERWOOD - PHASE 1A & 2A

LOCATION ADDRESS: NO STREET REPORTED
ZEPHYRHILLS, FL 33540

COUNTY: PASCO

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

RIVERWOOD - PHASE 1A & 2A

PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Facility Registry System (FRSFL)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

REGISTRY ID: 110033640077

NAME: RIVERWOOD - PH 1A

LOCATION ADDRESS: US-301 & RAPID RIVER BLVD
ZEPHYRHILLS, FL 33541

COUNTY: PASCO

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

RIVERWOOD - PH 1A

PROGRAM/S LISTED FOR THIS FACILITY

FDM - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Facility Registry System (FRSFL)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

REGISTRY ID: 110035599019

NAME: RIVERWOOD - PHASE 1A & 2A

LOCATION ADDRESS: NO STREET REPORTED
UNINCORPORATED, FL 33540

COUNTY: PASCO

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

RIVERWOOD - PHASE 1A & 2A

PROGRAM/S LISTED FOR THIS FACILITY

FDM - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 1

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

NPDES ID: **FLR10DX76INPDES** FACILITY #: **110027370985**

NAME: **RIVERWOOD - PHASE 1A & 2A**

PHYSICAL ADDRESS: **UNKNOWN**
UNINCORPORATED FL 33540

COUNTY: **PASCO**

FACILITY TYPE: **PRIVATELY OWNED FACILITY**

IMPAIRED WATERS: **303(D) LISTED**

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: **NON-POTABLE WATER**

PERMIT TYPE: **GENERAL PERMIT COVERED FACILITY**

MAJOR MINOR FACILITY: **MINOR**

PERMIT STATUS: **TERMINATED**

WATER BODY: **NOT REPORTED**

PERMIT NAME: **RIVERWOOD - PHASE 1A & 2A**

AGENCY TYPE: **STATE**

ORIGINAL ISSUE DATE: **10/15/2006**

ISSUE DATE: **10/15/2006**

ISSUING AGENCY: **NOT REPORTED**

EFFECTIVE DATE: **10/15/2006**

EXPIRATION DATE: **10/14/2011**

RETIREMENT DATE: **NOT REPORTED**

TERMINATION DATE: **05/30/2012**

PERMIT COMPLIANCE STATUS: **YES**

PERMIT SUBJECT TO DMR RUN: **YES**

REPORTABLE NONCOMPLIANCE TRACKING IS ON: **YES**

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): **20123**

HISTORIC NON-COMPLIANCE: **UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR DISCHARGER NOT SUBJECT TO MANDATORY REPORTING**

NUMBER OF E90 VIOLATIONS: **0**

NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: **0**

NUMBER OF SINGLE EVENT VIOLATIONS: **0**

NUMBER OF PERMIT SCHEDULE VIOLATIONS: **0**

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): **20124**

HISTORIC NON-COMPLIANCE: **UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR DISCHARGER NOT SUBJECT TO MANDATORY REPORTING**

NUMBER OF E90 VIOLATIONS: **0**

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: 0

NUMBER OF SINGLE EVENT VIOLATIONS: 0

NUMBER OF PERMIT SCHEDULE VIOLATIONS: 0

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

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National Pollutant Discharge Elimination System (NPDES R04)

[MAP ID# 1](#)

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

NPDES ID#: FLR10DX76

NAME: RIVERWOOD - PHASE 1A & 2A

PHYSICAL ADDRESS: NOT REPORTED

FL 33540

PERMITTYPE / ISSUE DATE: STORM WATER GENERAL / NOT REPORTED

FACILITY TYPE: OTHER

STANDARD INDUSTRIAL CLASSIFICATION: NOT REPORTED

RECEIVING WATER: NOT REPORTED

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Permit Compliance System (PCSR04)

MAP ID# 1

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

PERMIT #: **FLR10GQ33**
NAME: **RIVERWOOD - PH 1A**
PHYSICAL ADDRESS: **US-301 & RAPID RIVER BLVD**
NOT REPORTED, FL NOT REPORT
FACILITY TYPE: **OTHER**
PERMIT TYPE: **STORM WATER GENERAL**
PERMIT EXPIRED: **02/23/2013**
RECEIVING WATERS: **NOT REPORTED**
STANDARD INDUSTRIAL CODE: **NOT REPORTED**

INSPECTIONS

INSPECTION DATE:	INSPECTION CODE:	INSPECTION TYPE:
NOT REPORT	NOT REPORTED	NOT REPORTED

HISTORIC COMPLIANCE

HISTORIC LAST REPORTED NON-COMPLIANCE:	HISTORIC NON-COMPLIANCE QUARTER (YYYYQ):
NOT REPORTED	20091
NOT REPORTED	20092
NOT REPORTED	20093
NOT REPORTED	20094
NOT REPORTED	20101

EFFLUENT VIOLATIONS

MONITORING DATE: **NOT REPORTED**
EFFLUENT VIOLATION: **NOT REPORTED**
QNCR MEASUREMENT/VIOLATION DETECTION: **NOT REPORTED**
QNCR MEASUREMENT/VIOLATION DATE: **NOT REPORTED**
QNCR RESOLUTION DATE: **NOT REPORTED**
PARAMETER DESCRIPTION: **NOT REPORTED**

SINGLE EVENT VIOLATIONS

SINGLE EVENT VIOLATION: **NOT REPORTED**
SINGLE EVENT DATE: **NOT REPORTED**
RNC DETECTION CODE: **NOT REPORTED**
RNC DETECTION DATE: **NOT REPORTED**
RNC RESOLUTION CODE: **NOT REPORTED**
RNC RESOLUTION DATE: **NOT REPORTED**

COMPLIANCE SCHEDULE VIOLATIONS

VIOLATION CODE: **NOT REPORTED**
VIOLATION DATE (YEAR/MONTH): **NOT REPORTED**
DATE OF RNC (YEAR/MONTH): **NOT REPORTED**
RESOLUTION OF RNC: **NOT REPORTED**
RESOLUTION DATE (YEAR/MONTH): **NOT REPORTED**
QNCR COMPLIANCE SCHEDULE VIOLATION: **NOT REPORTED**

ENFORCEMENT ACTIONS AND PENALTIES

ENFORCEMENT ACTION FILE NUMBER: **NOT REPORTED**

Permit Compliance System (PCSR04)

ENFORCEMENT ACTION: **NOT REPORTED**

ENFORCEMENT ACTION TYPE ORDER ISSUED: **NOT REPORTED**

ENFORCEMENT ACTION DATE: **NOT REPORTED**

ENFORCEMENT ACTION STATUS: **NOT REPORTED**

PENALTY AMOUNT ASSESSED: **NOT REPORTED**

PENALTY ASSESSED BY JUDICIAL DECREE: **NOT REPORTED**

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National Pollutant Discharge Elimination System Facilities (NPDES)

MAP ID# 1

Distance from Property: 0.01 mi. SW

FACILITY INFORMATION

FACILITY ID: **FLR10DX76**

FACILITY NAME: **RIVERWOOD - PHASE 1A & 2A**

ADDRESS: **NOT REPORTED**

UNINCORPORATED , FL 33540

COUNTY: **PASCO**

FACILITY TYPE: **CONSTRUCTION STORMWATER GP**

STATUS: **ACTIVE**

OWNERSHIP: **PRIVATE**

COMPANY NAME: **RIVERWOOD LLC**

RELATED PARTY NAME: **DOUGLAS J WEILAND, PRESIDENT**

RELATED PARTY ADDRESS: **3281 LANDMARK DR**

CLEARWATER FL 33761

RELATED PARTY PHONE: **727-772-0085**

RELATED PARTY EMAIL: **NOT REPORTED**

PERMIT TYPE: **GENERIC PERMIT**

DATE OF ISSUE: **10/15/06**

DATE OF EXPIRATION: **10/14/11**

NATURE OF BUSINESS: **N/A**

TREATMENT: **N/A**

CAPACITY: **N/A**

DOMESTIC WASTEWATER FACILITY CLASS: **N/A**

OFFICE: **TALLAHASSEE NPDES STORMWATER**

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National Pollutant Discharge Elimination System Facilities (NPDES)

MAP ID# 2

Distance from Property: 0.01 mi. S

FACILITY INFORMATION

FACILITY ID: **FLR10MZ82**

FACILITY NAME: **SR 41 (US 301 GALL BLVD) FROM TUCKER RD TO GEIGER RD**

ADDRESS: **NOT REPORTED**

ZEPHYRHILLS , FL

COUNTY: **PASCO**

FACILITY TYPE: **CONSTRUCTION STORMWATER GP**

STATUS: **ACTIVE**

OWNERSHIP: **UNKNOWN**

COMPANY NAME: **APAC-SOUTHEAST INC**

RELATED PARTY NAME: **ROBERT D SPILLMAN, PROJECT MANAGER**

RELATED PARTY ADDRESS: **1451 MYRTLE STREET**

SARASOTA FL 34234

RELATED PARTY PHONE: **941-355-7178**

RELATED PARTY EMAIL: **ROBERT.SPILLMAN@APAC.COM**

PERMIT TYPE: **GENERIC PERMIT**

DATE OF ISSUE: **07/28/13**

DATE OF EXPIRATION: **07/27/18**

NATURE OF BUSINESS: **NOT REPORTED**

TREATMENT: **NOT REPORTED**

CAPACITY: **NOT REPORTED**

DOMESTIC WASTEWATER FACILITY CLASS: **NOT REPORTED**

OFFICE: **TALLAHASSEE NPDES STORMWATER**

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Registered Storage Tanks (UAST)

MAP ID# 2

Distance from Property: 0.03 mi. SW

FACILITY INFORMATION

FACILITY ID: 8519811

FACILITY NAME: UNITED 500 #559

ADDRESS: 4127 GALL BLVD

ZEPHYRHILLS, FL 33599

COUNTY: PASCO

TYPE: A-RETAIL STATION

STATUS: CLOSED

CONTACT: JOHN PERGOLA

PHONE: (813) 788-2685

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	4000	UNLEADED GAS	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/01-APR-2002
2	4000	UNLEADED GAS	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/01-APR-2002
3	4000	UNLEADED GAS	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/01-APR-2002
4	4000	VEHICULAR DIESEL	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/01-APR-2002
5	4000	KEROSENE	01-JUL-1974	UNDERGROUND	REMOVED FROM SITE/01-APR-2002
6	4000	UNLEADED GAS	01-JUL-1974	UNDERGROUND	REMOVED FROM SITE/01-APR-2002

TANK CONSTRUCTION INFORMATION

- NO CONSTRUCTION INFORMATION REPORTED

TANK PIPING INFORMATION

- NO PIPING INFORMATION REPORTED

TANK MONITORING INFORMATION

- NO MONITORING INFORMATION REPORTED

OWNER INFORMATION

OWNER NAME: UNITED PETROLEUM INC

OWNER ADDRESS: 7303 ROWLETT PARK DR

TAMPA FL 33610

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

DATE:	DESCRIPTION:	SCORE:	SCORE DATE:	STATUS DESCRIPTION:	STATUS DATE:
1/1/1987	CLEANUP REQUIRED	00095	09-FEB-2011	RA ONGOING	6/15/2002

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**Integrated Compliance Information System National Pollutant Discharge
Elimination System (ICISNPDES)**

MAP ID# 2

Distance from Property: 0.01 mi. S

FACILITY INFORMATION

NPDES ID: **FLR10MZ82INPDES** FACILITY #: **110055624230**
NAME: **SR 41 (US 301 GALL BLVD) FROM TUCKER RD TO GEIGER RD**
PHYSICAL ADDRESS: **UNKNOWN**
ZEPHYRHILLS FL 33539
COUNTY: **NOT REPORTED**
FACILITY TYPE: **NOT REPORTED**
IMPAIRED WATERS: **NOT REPORTED**

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: **NON-POTABLE WATER**
PERMIT TYPE: **GENERAL PERMIT COVERED FACILITY**
MAJOR MINOR FACILITY: **MINOR**
PERMIT STATUS: **EFFECTIVE**
WATER BODY: **NOT REPORTED**
PERMIT NAME: **APAC-SOUTHEAST INC**
AGENCY TYPE: **STATE**
ORIGINAL ISSUE DATE: **07/28/2013**
ISSUE DATE: **07/28/2013**
ISSUING AGENCY: **FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**
EFFECTIVE DATE: **07/28/2013**
EXPIRATION DATE: **07/27/2018**
RETIREMENT DATE: **NOT REPORTED**
TERMINATION DATE: **NOT REPORTED**
PERMIT COMPLIANCE STATUS: **YES**
PERMIT SUBJECT TO DMR RUN: **YES**
REPORTABLE NONCOMPLIANCE TRACKING IS ON: **YES**

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

- NO HISTORIC COMPLIANCE REPORTED -

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

***Integrated Compliance Information System National Pollutant Discharge
Elimination System (ICISNPDES)***

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 2

Distance from Property: 0.03 mi. SW

FACILITY INFORMATION

FACILITY ID: 8519811

FACILITY NAME: UNITED 500 #559

ADDRESS: 4127 GALL BLVD

ZEPHYRHILLS , FL 33599 PASCO COUNTY

STATUS: CLOSED

OPERATOR: NOT REPORTED

PHONE: (813)788-2685

RESPONSIBLE PARTY

NAME: UNITED PETROLEUM INC

ADDRESS: 7303 ROWLETT PARK DR

TAMPA , FL 33610

CONTACT: JOHN PERGOLA

PHONE: (813)238-6491

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 01/01/1987

CLEANUP STATUS: RA - RA ONGOING

CLEANUP REQUIRED: R - CLEANUP REQUIRED

CLEANUP STATUS DATE: 06/15/2002

CLEANUP WORK STATUS: INACTIVE

OTHER SOURCE: NOT REPORTED

INFORMATION SOURCE: E - EDI

SITE MANAGER: ZELEWSKI_AT

SITE MANAGER END DATE: NOT REPORTED

CONTAMINATED DRINKING WELLS: 0

CONTAMINATED MONITORING WELLS: YES

CONTAMINATED SOIL: NO

CONTAMINATED SURFACE WATER: NO

CONTAMINATED GROUND WATER: NO

POLLUTANT: B - UNLEADED GAS

GALLONS DISCHARGED: 500

OTHER DESCRIPTION: B - UNLEADED GAS

SCORE: 95

SCORE EFFECTIVE DATE: 02/09/2011

RANK: 1357

TANK OFFICE: PCLP52 - FL DOH IN PINELLAS COUNTY

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: 51778 SR COMPLETION DATE: NOT REPORTED

PSR CLEANUP RESPONSIBLE: RP - RESPONSIBLE PARTY

SR SOIL REMOVAL: NR SR FREE PRODUCT REMOVAL: NR SR SOIL TREATMENT: NR

SR SOIL TONNAGE REMOVED: NR SR OTHER TREATMENT: NOT REPORTED

SITE ASSESSMENT (SA) TASK ID: 51779 SA COMPLETION DATE: 05-26-1995

SA CLEANUP RESPONSIBLE: RP - RESPONSIBLE PARTY

REMEDIACTION ACTION PLAN (RAP) TASK ID: 51780 RAP COMPLETION DATE: NOT REPORTED

RAP CLEANUP RESPONSIBLE: RP - RESPONSIBLE PARTY

REMEDIACTION ACTION (RA) TASK ID: 51781

RA CLEANUP RESPONSIBLE: RP - RESPONSIBLE PARTY

SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: NOT REPORTED

SRC SUBMIT DATE: NOT REPORTED

SRC REVIEW DATE: NOT REPORTED

SRC ISSUE DATE: NOT REPORTED

SRC COMPLETION STATUS: NOT REPORTED

SRC COMPLETION STATUS DATE: NOT REPORTED

REPORTED

Registered Leaking Storage Tanks (LUAST)

SRC COMMENTS: **NOT REPORTED**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **01/01/1987**

CLEANUP REQUIRED: **R - CLEANUP REQUIRED**

DISCHARGE CLEANUP STATUS: **RA - RA ONGOING**

DISCHARGE CLEANUP DATE: **06/15/2002**

CLEANUP WORK STATUS: **INACTIVE**

INFORMATION SOURCE: **E - EDI**

OTHER SOURCE: **NOT REPORTED**

SCORE: **95** SCORE EFFECTIVE DATE: **02/09/2011** RANK: **1357**

TANK OFFICE: **PCLP52 - FL DOH IN PINELLAS COUNTY**

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Facility Registry System (FRSFL)

MAP ID# 3

Distance from Property: 0.01 mi. W

FACILITY INFORMATION

REGISTRY ID: 110035619328

NAME: **US-301 MILL & RESURFACE**

LOCATION ADDRESS: **US-301 AT CHANCEY RD
ZEPHYRHILLS, FL 33540**

COUNTY: **PASCO**

EPA REGION: **04**

FEDERAL FACILITY: **NOT REPORTED**

TRIBAL LAND: **NOT REPORTED**

ALTERNATIVE NAME/S:

US-301 MILL & RESURFACE

MILL & RESURFACE US-301-HILLSBOROUGH/PASCO LINE TO GALL BLVD

PROGRAM/S LISTED FOR THIS FACILITY

FDM - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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National Pollutant Discharge Elimination System (NPDES R04)

[MAP ID# 3](#)

Distance from Property: 0.01 mi. W

FACILITY INFORMATION

NPDES ID#: FLR10BQ36

NAME: MILL & RESURFACE US-301-HILLSB

PHYSICAL ADDRESS: US-301 AT CHANCEY RD
FL 33540

PERMITTYPE / ISSUE DATE: STORM WATER GENERAL / NOT REPORTED

FACILITY TYPE: OTHER

STANDARD INDUSTRIAL CLASSIFICATION: NOT REPORTED

RECEIVING WATER: NOT REPORTED

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Permit Compliance System (PCSR04)

MAP ID# 3

Distance from Property: 0.01 mi. W

FACILITY INFORMATION

PERMIT #: **FLR10BQ36**
NAME: **MILL & RESURFACE US-301-HILLSB**
PHYSICAL ADDRESS: **US-301 AT CHANCEY RD**
NOT REPORTED, FL NOT REPORT
FACILITY TYPE: **OTHER**
PERMIT TYPE: **STORM WATER GENERAL**
PERMIT EXPIRED: **10/21/2010**
RECEIVING WATERS: **NOT REPORTED**
STANDARD INDUSTRIAL CODE: **NOT REPORTED**

INSPECTIONS

INSPECTION DATE:	INSPECTION CODE:	INSPECTION TYPE:
NOT REPORT	NOT REPORTED	NOT REPORTED

HISTORIC COMPLIANCE

HISTORIC LAST REPORTED NON-COMPLIANCE:	HISTORIC NON-COMPLIANCE QUARTER (YYYYQ):
NOT REPORTED	20091
NOT REPORTED	20092
NOT REPORTED	20093
NOT REPORTED	20094
NOT REPORTED	20101

EFFLUENT VIOLATIONS

MONITORING DATE: **NOT REPORTED**
EFFLUENT VIOLATION: **NOT REPORTED**
QNCR MEASUREMENT/VIOLATION DETECTION: **NOT REPORTED**
QNCR MEASUREMENT/VIOLATION DATE: **NOT REPORTED**
QNCR RESOLUTION DATE: **NOT REPORTED**
PARAMETER DESCRIPTION: **NOT REPORTED**

SINGLE EVENT VIOLATIONS

SINGLE EVENT VIOLATION: **NOT REPORTED**
SINGLE EVENT DATE: **NOT REPORTED**
RNC DETECTION CODE: **NOT REPORTED**
RNC DETECTION DATE: **NOT REPORTED**
RNC RESOLUTION CODE: **NOT REPORTED**
RNC RESOLUTION DATE: **NOT REPORTED**

COMPLIANCE SCHEDULE VIOLATIONS

VIOLATION CODE: **NOT REPORTED**
VIOLATION DATE (YEAR/MONTH): **NOT REPORTED**
DATE OF RNC (YEAR/MONTH): **NOT REPORTED**
RESOLUTION OF RNC: **NOT REPORTED**
RESOLUTION DATE (YEAR/MONTH): **NOT REPORTED**
QNCR COMPLIANCE SCHEDULE VIOLATION: **NOT REPORTED**

ENFORCEMENT ACTIONS AND PENALTIES

ENFORCEMENT ACTION FILE NUMBER: **NOT REPORTED**

Permit Compliance System (PCSR04)

ENFORCEMENT ACTION: **NOT REPORTED**

ENFORCEMENT ACTION TYPE ORDER ISSUED: **NOT REPORTED**

ENFORCEMENT ACTION DATE: **NOT REPORTED**

ENFORCEMENT ACTION STATUS: **NOT REPORTED**

PENALTY AMOUNT ASSESSED: **NOT REPORTED**

PENALTY ASSESSED BY JUDICIAL DECREE: **NOT REPORTED**

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Spills Listing (SPILLS)

MAP ID# 3

Distance from Property: 0.01 mi. W

INCIDENT INFORMATION

INCIDENT ID: 36953

INCIDENT LOCATION: JUNKYARD AT US 301, JUST N OF CHANCEY RD
ZEPHYRHILLS , FL

COUNTY: PASCO

INCIDENT DETAILS

POLLUTANT NAME:	ACTUAL VOLUME:	MEDIA:	DESCRIPTION:	ACTION:
DIESEL FUEL	10.00 GAL	SOIL	DISCHARGE	INSPECTION
DIESEL FUEL	10.00 GAL	SOIL	DISCHARGE	REFERRAL
DIESEL FUEL	10.00 GAL	SOIL	DISCHARGE	SAMPLES TAKEN
DIESEL FUEL	10.00 GAL	SOIL	DUMPING	INSPECTION
DIESEL FUEL	10.00 GAL	SOIL	DUMPING	REFERRAL
DIESEL FUEL	10.00 GAL	SOIL	DUMPING	SAMPLES TAKEN
GASOLINE	5.00 GAL	SOIL	DISCHARGE	INSPECTION
GASOLINE	5.00 GAL	SOIL	DISCHARGE	REFERRAL
GASOLINE	5.00 GAL	SOIL	DISCHARGE	SAMPLES TAKEN
GASOLINE	5.00 GAL	SOIL	DUMPING	INSPECTION
GASOLINE	5.00 GAL	SOIL	DUMPING	REFERRAL
GASOLINE	5.00 GAL	SOIL	DUMPING	SAMPLES TAKEN
WASTE OIL	5.00 GAL	SOIL	DISCHARGE	INSPECTION
WASTE OIL	5.00 GAL	SOIL	DISCHARGE	REFERRAL
WASTE OIL	5.00 GAL	SOIL	DISCHARGE	SAMPLES TAKEN
WASTE OIL	5.00 GAL	SOIL	DUMPING	INSPECTION
WASTE OIL	5.00 GAL	SOIL	DUMPING	REFERRAL
WASTE OIL	5.00 GAL	SOIL	DUMPING	SAMPLES TAKEN

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Registered Storage Tanks (UAST)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

FACILITY ID: 8519836

FACILITY NAME: CUMBERLAND FARMS #1401

ADDRESS: 3944 GALL BLVD

ZEPHYRHILLS, FL 33541

COUNTY: PASCO

TYPE: A-RETAIL STATION

STATUS: OPEN

CONTACT: ANGELA PIMENTAL | VICTORIA DIBACCO (413) 233-9322

PHONE: (813) 782-9180

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	3000	UNLEADED GAS	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/31-DEC-1988
2	3000	UNLEADED GAS	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/31-DEC-1988
3	3000	LEADED GAS	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/31-DEC-1988
4	1000	VEHICULAR DIESEL	01-JUL-1965	UNDERGROUND	REMOVED FROM SITE/31-DEC-1988
5	8000	UNLEADED GAS	01-DEC-1988	UNDERGROUND	REMOVED FROM SITE/01-MAR-2009
6	8000	UNLEADED GAS	01-DEC-1988	UNDERGROUND	REMOVED FROM SITE/01-MAR-2009
7	8000	UNLEADED GAS	01-DEC-1988	UNDERGROUND	REMOVED FROM SITE/01-MAR-2009
8	15000	UNLEADED GAS	01-MAR-2009	UNDERGROUND	IN SERVICE/01-APR-2009
9	10000	UNLEADED GAS	01-MAR-2009	UNDERGROUND	IN SERVICE/01-APR-2009
10	8000	UNLEADED GAS	01-MAR-2009	UNDERGROUND	IN SERVICE/01-APR-2009

TANK CONSTRUCTION INFORMATION

TANK #:	CONSTRUCTION:
8	E - FIBERGLASS
8	I - DOUBLE WALL
8	A - BALL CHECK VALVE
8	M - SPILL CONTAINMENT BUCKET
8	N - FLOW SHUT-OFF
8	L - COMPARTMENTED
9	E - FIBERGLASS
9	A - BALL CHECK VALVE
9	I - DOUBLE WALL
9	M - SPILL CONTAINMENT BUCKET
9	N - FLOW SHUT-OFF
10	E - FIBERGLASS
10	A - BALL CHECK VALVE
10	I - DOUBLE WALL
10	M - SPILL CONTAINMENT BUCKET
10	N - FLOW SHUT-OFF
8	O - TIGHT FILL
9	O - TIGHT FILL
10	O - TIGHT FILL

Registered Storage Tanks (UAST)

TANK PIPING INFORMATION

TANK #:	PIPING:
8	C - FIBERGLASS
8	F - DOUBLE WALL
8	J - PRESSURIZED PIPING SYSTEM
9	C - FIBERGLASS
9	F - DOUBLE WALL
9	J - PRESSURIZED PIPING SYSTEM
10	C - FIBERGLASS
10	F - DOUBLE WALL
10	J - PRESSURIZED PIPING SYSTEM
8	K - DISPENSER LINERS
9	K - DISPENSER LINERS
10	K - DISPENSER LINERS

TANK MONITORING INFORMATION

TANK #:	MONITORING:
8	H - MECHANICAL LINE LEAK DETECTOR
9	H - MECHANICAL LINE LEAK DETECTOR
10	H - MECHANICAL LINE LEAK DETECTOR
8	F - MONITOR DBL WALL TANK SPACE
8	3 - ELECTRONIC MONITOR PIPE SUMPS
8	5 - ELECTRONIC MONITOR DISPENSER LINERS
9	F - MONITOR DBL WALL TANK SPACE
9	3 - ELECTRONIC MONITOR PIPE SUMPS
9	5 - ELECTRONIC MONITOR DISPENSER LINERS
10	F - MONITOR DBL WALL TANK SPACE
10	3 - ELECTRONIC MONITOR PIPE SUMPS
10	5 - ELECTRONIC MONITOR DISPENSER LINERS

OWNER INFORMATION

OWNER NAME: CUMBERLAND FARMS INC
OWNER ADDRESS: 588 SILVER ST
AGAWAM MA 01001

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

DATE:	DESCRIPTION:	SCORE:	SCORE DATE:	STATUS DESCRIPTION:	STATUS DATE:
4/3/2009	CLEANUP REQUIRED	0095	03-JUN-2010	RA ONGOING	2/16/2011

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Facility Registry System (FRSFL)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

REGISTRY ID: 110007457322

NAME: CUMBERLAND FARMS #1401

LOCATION ADDRESS: 3944 GALL BLVD
ZEPHYRHILLS, FL 33541-6226

COUNTY: PASCO

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

CUMBERLAND FARMS #1401

CUMBERLAND FARMS #1401

PROGRAM/S LISTED FOR THIS FACILITY

FDM - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

562998 - ALL OTHER MISCELLANEOUS WASTE MANAGEMENT SERVICES.

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Resource Conservation & Recovery Act - Generator Facilities (RCRAGR04)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

EPA ID#: FLD984224964

NAME: CUMBERLAND FARMS #1401

ADDRESS: 3944 GALL BLVD

ZEPHYRHILLS, FL 33541-6226

CONTACT NAME: JOYCE SCHULTZ

CONTACT ADDRESS: 777 DEDHAM ST

CANTON MA 02021-1402

CONTACT PHONE: 6178284900

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 11/16/2011

OWNER TYPE: PRIVATE

OWNER NAME: JOYCE SCHULTZ

OPERATOR TYPE: PRIVATE

OPERATOR NAME: JOYCE SCHULTZ

CERTIFICATION

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

PENDING DATA ENTRY

UNKNOWN

12/12/2006

INDUSTRY CLASSIFICATION (NAICS)

562998 - ALL OTHER MISCELLANEOUS WASTE MANAGEMENT SERVICES

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 11/16/2011

NAME: CUMBERLAND FARMS #1401

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 12/12/2006

NAME: CUMBERLAND FARMS #1401

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: SMALL QUANTITY GENERATOR LAST UPDATED DATE: 01/30/2015

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

11/16/2011

CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

VIOLATIONS - NO VIOLATIONS REPORTED -

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR04)**

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 **IGNITABLE WASTE**

D018 **BENZENE**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

FACILITY ID: 8519836
FACILITY NAME: CUMBERLAND FARMS #1401
ADDRESS: 3944 GALL BLVD
ZEPHYRHILLS , FL 33541 PASCO COUNTY
STATUS: OPEN
OPERATOR: STORE MANAGER
PHONE: (813)782-9180

RESPONSIBLE PARTY

NAME: CUMBERLAND FARMS INC
ADDRESS: 588 SILVER ST
AGAWAM , MA 1001
CONTACT: ANGELA PIMENTAL | VICTORIA DIBACCO (413) 233-9322
PHONE: (508)270-4448

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 04/03/2009
CLEANUP REQUIRED: R - CLEANUP REQUIRED
CLEANUP WORK STATUS: INACTIVE
INFORMATION SOURCE: C - CLOSURE REPORT
SITE MANAGER: COTTON_B
CONTAMINATED DRINKING WELLS: NOT REPORTED
CONTAMINATED SOIL: YES
POLLUTANT: B - UNLEADED GAS
OTHER DESCRIPTION: B - UNLEADED GAS
SCORE: 95
TANK OFFICE: PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM

CLEANUP STATUS: RA - RA ONGOING
CLEANUP STATUS DATE: 02/16/2011
OTHER SOURCE: NOT REPORTED
SITE MANAGER END DATE: NOT REPORTED
CONTAMINATED MONITORING WELLS: NO
CONTAMINATED SURFACE WATER: YES
GALLONS DISCHARGED: 10
CONTAMINATED GROUND WATER: NO
SCORE EFFECTIVE DATE: 06/03/2010
RANK: NOT REPORTED

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: NOT REPORTED
PSR CLEANUP RESPONSIBLE: NOT REPORTED
SR SOIL REMOVAL: NR
SR SOIL TONNAGE REMOVED: NR
SITE ASSESSMENT (SA) TASK ID: 85496
SA CLEANUP RESPONSIBLE: NOT REPORTED
REMEDIATION ACTION PLAN (RAP) TASK ID: 87341
RAP CLEANUP RESPONSIBLE: NOT REPORTED
REMEDIATION ACTION (RA) TASK ID: 87342
RA CLEANUP RESPONSIBLE: NOT REPORTED
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: NOT REPORTED
SRC SUBMIT DATE: NOT REPORTED
SRC ISSUE DATE: NOT REPORTED
SRC COMPLETION STATUS: NOT REPORTED

SR COMPLETION DATE: NOT REPORTED
SR FREE PRODUCT REMOVAL: NR
SR SOIL TREATMENT: NR
SR OTHER TREATMENT: NOT REPORTED
SA COMPLETION DATE: NOT REPORTED
RAP COMPLETION DATE: 12-28-2010
SRC REVIEW DATE: NOT REPORTED
SRC COMPLETION STATUS DATE: NOT REPORTED

Registered Leaking Storage Tanks (LUAST)

SRC COMMENTS: **NOT REPORTED**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **04/03/2009**

CLEANUP REQUIRED: **R - CLEANUP REQUIRED**

DISCHARGE CLEANUP STATUS: **RA - RA ONGOING**

DISCHARGE CLEANUP DATE: **02/16/2011**

CLEANUP WORK STATUS: **INACTIVE**

INFORMATION SOURCE: **C - CLOSURE REPORT**

OTHER SOURCE: **NOT REPORTED**

SCORE: **95** SCORE EFFECTIVE DATE: **06/03/2010** RANK: **NOT REPORTED**

TANK OFFICE: **PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM**

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Institutional Control Sites (IC)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

GEOSEARCH ID: **620IC** SITE ID: **8630307**

FACILITY NAME: **DOLLAR GENERAL (FORMERLY BETTYS STATION)**

ADDRESS: **4218 GALL BOULEVARD**
ZEPHYRHILLS , FL 33541

COUNTY: **PASCO**

PARCEL ID: **2126140100100000010**

COMMENTS: **NOT REPORTED**

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

FACILITY ID: 8630307
FACILITY NAME: BETTYS STATION
ADDRESS: 4218 GALL BLVD
ZEPHYRHILLS , FL 33541-6224 PASCO COUNTY
STATUS: CLOSED
OPERATOR: GEIGER TOMMY
PHONE: (813)782-1712

RESPONSIBLE PARTY

NAME: BETTYS STANDARD STATION
ADDRESS: 4218 GALL BLVD
ZEPHYRHILLS , FL 33541
CONTACT: TOMMY GEIGER
PHONE: (813)782-1712

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 02/09/2006
CLEANUP REQUIRED: R - CLEANUP REQUIRED
CLEANUP WORK STATUS: COMPLETED
INFORMATION SOURCE: Z - OTHER
SITE MANAGER: PEDIGO_L
CONTAMINATED DRINKING WELLS: NOT REPORTED
CONTAMINATED SOIL: YES
POLLUTANT: Y - UNKNOWN/NOT REPORTED
OTHER DESCRIPTION: Y - UNKNOWN/NOT REPORTED
SCORE: 105
TANK OFFICE: PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM
CLEANUP STATUS: NFAC - NO FURTHER ACTION WITH CONDITIONS
CLEANUP STATUS DATE: 01/13/2011
OTHER SOURCE: NOT REPORTED
SITE MANAGER END DATE: 01/13/2011
CONTAMINATED MONITORING WELLS: NO
CONTAMINATED SURFACE WATER: YES
GALLONS DISCHARGED: NOT REPORTED
CONTAMINATED GROUND WATER: YES
SCORE EFFECTIVE DATE: 02/19/2010
RANK: NOT REPORTED

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: NOT REPORTED
SR COMPLETION DATE: NOT REPORTED
PSR CLEANUP RESPONSIBLE: NOT REPORTED
SR SOIL REMOVAL: NR
SR SOIL TONNAGE REMOVED: NR
SITE ASSESSMENT (SA) TASK ID: 85034
SA CLEANUP RESPONSIBLE: NOT REPORTED
REMEDIATION ACTION PLAN (RAP) TASK ID: NOT REPORTED
RAP CLEANUP RESPONSIBLE: NOT REPORTED
REMEDIATION ACTION (RA) TASK ID: 87233
RA CLEANUP RESPONSIBLE: NOT REPORTED
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: NFAC - NO FURTHER ACTION WITH CONDITIONS
SRC SUBMIT DATE: 12-09-2010
SRC ISSUE DATE: 01-13-2011
SRC COMPLETION STATUS: A - APPROVED
SR FREE PRODUCT REMOVAL: NR
SR SOIL TREATMENT: NR
SR OTHER TREATMENT: NOT REPORTED
SA COMPLETION DATE: NOT REPORTED
RAP COMPLETION DATE: NOT REPORTED
SRC REVIEW DATE: 12-27-2010
SRC COMPLETION STATUS DATE: 01-10-2011

Registered Leaking Storage Tanks (LUAST)

SRC COMMENTS: **NOT REPORTED**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **02/09/2006**

CLEANUP REQUIRED: **R - CLEANUP REQUIRED**

DISCHARGE CLEANUP STATUS: **NFAC - NO FURTHER ACTION WITH CONDITIONS**

DISCHARGE CLEANUP DATE: **01/13/2011**

CLEANUP WORK STATUS: **COMPLETED**

INFORMATION SOURCE: **Z - OTHER**

OTHER SOURCE: **NOT REPORTED**

SCORE: **105** SCORE EFFECTIVE DATE: **02/19/2010** RANK: **NOT REPORTED**

TANK OFFICE: **PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM**

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National Pollutant Discharge Elimination System Facilities (NPDES)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

FACILITY ID: **FLR10JC76**

FACILITY NAME: **DOLLAR GENERAL ON SR-301 IN ZEPHYRHILLS**

ADDRESS: **4218 GALL BLVD**

ZEPHYRHILLS , FL 33542

COUNTY: **PASCO**

FACILITY TYPE: **CONSTRUCTION STORMWATER GP**

STATUS: **ACTIVE**

OWNERSHIP: **PRIVATE**

COMPANY NAME: **NOT REPORTED**

RELATED PARTY NAME: **JEREMY R ANDERSON, PMTE**

RELATED PARTY ADDRESS: **516 COOPER COMMERCE DR STE 200
APOPKA FL 32703**

RELATED PARTY PHONE: **386-566-4573**

RELATED PARTY EMAIL: **JANDERSON@ALDS.US**

PERMIT TYPE: **GENERIC PERMIT**

DATE OF ISSUE: **02/07/10**

DATE OF EXPIRATION: **02/06/15**

NATURE OF BUSINESS: **NOT REPORTED**

TREATMENT: **NOT REPORTED**

CAPACITY: **NOT REPORTED**

DOMESTIC WASTEWATER FACILITY CLASS: **NOT REPORTED**

OFFICE: **TALLAHASSEE NPDES STORMWATER**

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Registered Storage Tanks (UAST)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

FACILITY ID: 8626622

FACILITY NAME: JUSTICE 98 INC SCRAP IRON METALS ETC

ADDRESS: 4208 US 301 N

ZEPHYRHILLS , FL 34248

COUNTY: PASCO

TYPE: C-FUEL USER/NON-RETAIL

STATUS: CLOSED

CONTACT: WILLIAM T HAMRICK

PHONE: (813) 858-4959

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	1000	UNLEADED GAS	01-APR-1984	UNDERGROUND	REMOVED FROM SITE/31-JUL-1990
2	1000	VEHICULAR DIESEL	01-JUL-1980	UNDERGROUND	REMOVED FROM SITE/31-AUG-1990

TANK CONSTRUCTION INFORMATION

- NO CONSTRUCTION INFORMATION REPORTED

TANK PIPING INFORMATION

- NO PIPING INFORMATION REPORTED

TANK MONITORING INFORMATION

- NO MONITORING INFORMATION REPORTED

OWNER INFORMATION

OWNER NAME: E M ENTERPRISES MODULAR DIV INC

OWNER ADDRESS: 9130 GALL BLVD

ZEPHYRHILLS FL 33541

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

- NO DISCHARGE INFORMATION REPORTED

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Registered Storage Tanks (UAST)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

FACILITY ID: 8630307

FACILITY NAME: BETTYS STATION

ADDRESS: 4218 GALL BLVD

ZEPHYRHILLS, FL 33541

COUNTY: PASCO

TYPE: A-RETAIL STATION

STATUS: CLOSED

CONTACT: TOMMY GEIGER

PHONE: (813) 782-1712

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	560	KEROSENE	01-JUL-1982	UNDERGROUND	REMOVED FROM SITE/31-JAN-1985
2	560	WASTE OIL	01-JUL-1982	UNDERGROUND	REMOVED FROM SITE/31-JAN-1985
3	1065	UNLEADED GAS	01-JUL-1982	UNDERGROUND	REMOVED FROM SITE/30-SEP-1989
4	2990	UNLEADED GAS	01-JUL-1982	UNDERGROUND	REMOVED FROM SITE/30-SEP-1989
5	2990	LEADED GAS	01-JUL-1982	UNDERGROUND	REMOVED FROM SITE/30-SEP-1989

TANK CONSTRUCTION INFORMATION

- NO CONSTRUCTION INFORMATION REPORTED

TANK PIPING INFORMATION

- NO PIPING INFORMATION REPORTED

TANK MONITORING INFORMATION

- NO MONITORING INFORMATION REPORTED

OWNER INFORMATION

OWNER NAME: BETTYS STANDARD STATION

OWNER ADDRESS: 4218 GALL BLVD

ZEPHYRHILLS FL 33541

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

DATE:	DESCRIPTION:	SCORE:	SCORE DATE:	STATUS DESCRIPTION:	STATUS DATE:
2/9/2006	CLEANUP REQUIRED	00105	19-FEB-2010	NO FURTHER ACTION WITH CONDITIONS	1/13/2011

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Facility Registry System (FRSFL)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

REGISTRY ID: 110041265350

NAME: DOLLAR GENERAL ON SR-301 IN ZE

LOCATION ADDRESS: NO STREET REPORTED
ZEPHYRHILLS, FL 33542-6224

COUNTY: PASCO

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

DOLLAR GENERAL ON SR-301 IN ZE
ZEPHYRHILLS

PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

2086 - BOTTLED AND CANNED SOFT DRINKS AND CARBONATED WATERS

2086 - BOTTLED AND CANNED SOFT DRINKS AND CARBONATED WATERS

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

NPDES ID: FLR10JC76INPDES FACILITY #: 110041265350

NAME: DOLLAR GENERAL ON SR-301 IN ZE

PHYSICAL ADDRESS: UNKNOWN
ZEPHYRHILLS FL 335426224

COUNTY: PASCO

FACILITY TYPE: PRIVATELY OWNED FACILITY

IMPAIRED WATERS: NOT REPORTED

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: NON-POTABLE WATER

PERMIT TYPE: GENERAL PERMIT COVERED FACILITY

MAJOR MINOR FACILITY: MINOR

PERMIT STATUS: EFFECTIVE

WATER BODY: NOT REPORTED

PERMIT NAME: DOLLAR GENERAL ON SR-301 IN ZE

AGENCY TYPE: STATE

ORIGINAL ISSUE DATE: 02/07/2010

ISSUE DATE: 02/07/2010

ISSUING AGENCY: NOT REPORTED

EFFECTIVE DATE: 02/07/2010

EXPIRATION DATE: 02/06/2015

RETIREMENT DATE: NOT REPORTED

TERMINATION DATE: NOT REPORTED

PERMIT COMPLIANCE STATUS: YES

PERMIT SUBJECT TO DMR RUN: YES

REPORTABLE NONCOMPLIANCE TRACKING IS ON: YES

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

- NO HISTORIC COMPLIANCE REPORTED -

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

***Integrated Compliance Information System National Pollutant Discharge
Elimination System (ICISNPDES)***

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Engineering and Institutional Control Sites (ECIC)

MAP ID# 5

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

ICRSITE ID: **620** SITE ID: **8630307**
FACILITY NAME: **DOLLAR GENERAL (FORMERLY BETTYS STATION)**
ADDRESS: **4218 GALL BOULEVARD**
 ZEPHYRHILLS , FL 33541
COUNTY: **PASCO**
SOURCE DATABASE NAMES: **STCM**
RECEIVED ICECAR: **NOT REPORTED**
DATE ICR RECEIVED: **NOT REPORTED**
DATE ICR PROCESS: **9/28/2012**
BOOK #: **8492** PAGE #: **1905-1919**
COMMENTS: **NOT REPORTED**

INSTITUTION CONTROL/MECHANISM

IC MECHANISM / IC TYPE:	PROGRAM AREA:	IC RECORDED:	ORDER ISSUED:	ORDER AMENDED:	IC REMOVED:
RESTRICTIVE COVENANT	PETROLEUM	12/23/10	12/08/10	NOT REPORTED	NOT REPORTED

INSTITUTION CONTROL TYPES

INSTITUTIONAL CONTROL TYPE:	ENGINEERING CONTROL TYPE:	CONTAMINATED MEDIA:	CONTAMINATION:	DATE REMOVED:
EC MAINTENANCE	IMPERVIOUS CAP	GROUND WATER	PETROLEUM (INCLUDES BTEX AND MTBE)	NOT REPORTED
GROUNDWATER USE RESTRICTION	NONE	GROUND WATER	PETROLEUM (INCLUDES BTEX AND MTBE)	NOT REPORTED
DIGGING RESTRICTION	IMPERVIOUS CAP	SOIL	PETROLEUM (INCLUDES BTEX AND MTBE)	NOT REPORTED

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Registered Storage Tanks (UAST)

MAP ID# 6

Distance from Property: 0.02 mi. W

FACILITY INFORMATION

FACILITY ID: 8519617

FACILITY NAME: YOGI KYUPA 1 INC

ADDRESS: 3525 GALL BLVD

ZEPHYRHILLS, FL 33541

COUNTY: PASCO

TYPE: A-RETAIL STATION

STATUS: OPEN

CONTACT: VIJAY PATEL

PHONE: (813) 788-2883

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	10000	UNLEADED GAS	01-MAY-1984	UNDERGROUND	REMOVED FROM SITE/01-DEC-1998
2	10000	UNLEADED GAS	01-MAY-1984	UNDERGROUND	REMOVED FROM SITE/01-DEC-1998
3	10000	UNLEADED GAS	01-MAY-1984	UNDERGROUND	REMOVED FROM SITE/01-DEC-1998
4	10000	VEHICULAR DIESEL	01-MAY-1984	UNDERGROUND	REMOVED FROM SITE/01-DEC-1998
5	4000	UNLEADED GAS	01-DEC-1998	UNDERGROUND	IN SERVICE/01-DEC-1998
6	10000	VEHICULAR DIESEL	01-DEC-1998	UNDERGROUND	IN SERVICE/01-DEC-1998
7	10000	UNLEADED GAS	01-DEC-1998	UNDERGROUND	IN SERVICE/01-DEC-1998

TANK CONSTRUCTION INFORMATION

TANK #:	CONSTRUCTION:
5	A - BALL CHECK VALVE
5	C - STEEL
5	R - DOUBLE WALL - TANK JACKET
5	O - TIGHT FILL
5	M - SPILL CONTAINMENT BUCKET
6	A - BALL CHECK VALVE
6	C - STEEL
6	R - DOUBLE WALL - TANK JACKET
6	O - TIGHT FILL
6	M - SPILL CONTAINMENT BUCKET
7	A - BALL CHECK VALVE
7	C - STEEL
7	R - DOUBLE WALL - TANK JACKET
7	O - TIGHT FILL
7	M - SPILL CONTAINMENT BUCKET

TANK PIPING INFORMATION

TANK #:	PIPING:
5	N - APPROVED SYNTHETIC MATERIAL
5	J - PRESSURIZED PIPING SYSTEM
5	K - DISPENSER LINERS
6	N - APPROVED SYNTHETIC MATERIAL
6	J - PRESSURIZED PIPING SYSTEM

Registered Storage Tanks (UAST)

6 K - DISPENSER LINERS
7 N - APPROVED SYNTHETIC MATERIAL
7 J - PRESSURIZED PIPING SYSTEM
7 K - DISPENSER LINERS
5 F - DOUBLE WALL
6 F - DOUBLE WALL
7 F - DOUBLE WALL

TANK MONITORING INFORMATION

TANK #:	MONITORING:
5	F - MONITOR DBL WALL TANK SPACE
5	H - MECHANICAL LINE LEAK DETECTOR
5	2 - VISUAL INSPECT PIPE SUMPS
5	4 - VISUAL INSPECT DISPENSER LINERS
6	F - MONITOR DBL WALL TANK SPACE
6	H - MECHANICAL LINE LEAK DETECTOR
6	2 - VISUAL INSPECT PIPE SUMPS
6	4 - VISUAL INSPECT DISPENSER LINERS
7	F - MONITOR DBL WALL TANK SPACE
7	H - MECHANICAL LINE LEAK DETECTOR
7	2 - VISUAL INSPECT PIPE SUMPS
7	4 - VISUAL INSPECT DISPENSER LINERS
5	K - MONITOR DBL WALL PIPE SPACE
6	K - MONITOR DBL WALL PIPE SPACE
7	K - MONITOR DBL WALL PIPE SPACE

OWNER INFORMATION

OWNER NAME: YOGI KYUPA 1 INC
OWNER ADDRESS: 3525 GALL BLVD
ZEPHYRHILLS FL 33541

REGULATED MINERAL ACID TANKS INFORMATION - NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

DATE:	DESCRIPTION:	SCORE:	SCORE DATE:	STATUS DESCRIPTION:	STATUS DATE:
1/23/2008	CLEANUP REQUIRED	00066	08-JUL-2013	SA ONGOING	2/5/2013
12/1/1988	CLEANUP REQUIRED	00096	26-AUG-2008	SRCR COMPLETE	5/23/2011

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Permit Compliance System (PCSR04)

MAP ID# 6

Distance from Property: 0.02 mi. W

FACILITY INFORMATION

PERMIT #: **FLG910750**

NAME: **PRESTO FOOD STORE NO. 49**

PHYSICAL ADDRESS: **3525 GALL BOULEVARD (HWY 301)**

NOT REPORTED, FL NOT REPORT

FACILITY TYPE: **INDUSTRIAL**

PERMIT TYPE: **GENERAL**

PERMIT EXPIRED: **10/02/2005**

RECEIVING WATERS: **NOT REPORTED**

STANDARD INDUSTRIAL CODE: **GASOLINE SERVICE STATIONS PRIMARILY ENGAGED IN SELLING GASOLINE AND LUBRICATING OILS.**

INSPECTIONS

INSPECTION DATE:	INSPECTION CODE:	INSPECTION TYPE:
03/12/1999	STATE	COMPLIANCE EVAL (NON-SAMPLING)
03/09/2000	STATE	RECONNAISSANCE
03/07/2001	STATE	RECONNAISSANCE
06/12/2003	STATE	COMPLIANCE EVAL (NON-SAMPLING)

HISTORIC COMPLIANCE

HISTORIC LAST REPORTED NON-COMPLIANCE:	HISTORIC NON-COMPLIANCE QUARTER (YYYYQ):
NOT REPORTED	20091
NOT REPORTED	20092
NOT REPORTED	20093
NOT REPORTED	20094
NOT REPORTED	20101

EFFLUENT VIOLATIONS

MONITORING DATE: **NOT REPORTED**

EFFLUENT VIOLATION: **NOT REPORTED**

QNCR MEASUREMENT/VIOLATION DETECTION: **NOT REPORTED**

QNCR MEASUREMENT/VIOLATION DATE: **NOT REPORTED**

QNCR RESOLUTION DATE: **NOT REPORTED**

PARAMETER DESCRIPTION: **NOT REPORTED**

SINGLE EVENT VIOLATIONS

SINGLE EVENT VIOLATION: **NOT REPORTED**

SINGLE EVENT DATE: **NOT REPORTED**

RNC DETECTION CODE: **NOT REPORTED**

RNC DETECTION DATE: **NOT REPORTED**

RNC RESOLUTION CODE: **NOT REPORTED**

RNC RESOLUTION DATE: **NOT REPORTED**

COMPLIANCE SCHEDULE VIOLATIONS

VIOLATION CODE: **NOT REPORTED**

VIOLATION DATE (YEAR/MONTH): **NOT REPORTED**

DATE OF RNC (YEAR/MONTH): **NOT REPORTED**

RESOLUTION OF RNC: **NOT REPORTED**

Permit Compliance System (PCSR04)

RESOLUTION DATE (YEAR/MONTH): **NOT REPORTED**

QNCR COMPLIANCE SCHEDULE VIOLATION: **NOT REPORTED**

ENFORCEMENT ACTIONS AND PENALTIES

ENFORCEMENT ACTION FILE NUMBER: **NOT REPORTED**

ENFORCEMENT ACTION: **NOT REPORTED**

ENFORCEMENT ACTION TYPE ORDER ISSUED: **NOT REPORTED**

ENFORCEMENT ACTION DATE: **NOT REPORTED**

ENFORCEMENT ACTION STATUS: **NOT REPORTED**

PENALTY AMOUNT ASSESSED: **NOT REPORTED**

PENALTY ASSESSED BY JUDICIAL DECREE: **NOT REPORTED**

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 6

Distance from Property: 0.02 mi. W

FACILITY INFORMATION

FACILITY ID: 8519617
FACILITY NAME: YOGI KYUPA 1 INC
ADDRESS: 3525 GALL BLVD
ZEPHYRHILLS , FL 33541-6836 PASCO COUNTY
STATUS: OPEN
OPERATOR: NICK PATEL
PHONE: (813)788-2883

RESPONSIBLE PARTY

NAME: YOGI KYUPA 1 INC
ADDRESS: 3525 GALL BLVD
ZEPHYRHILLS , FL 33541
CONTACT: VIJAY PATEL
PHONE: (417)348-8182

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 01/23/2008
CLEANUP REQUIRED: R - CLEANUP REQUIRED
CLEANUP WORK STATUS: INACTIVE
INFORMATION SOURCE: D - DISCHARGE NOTIFICATION
SITE MANAGER: MILLS_S
CONTAMINATED DRINKING WELLS: NOT REPORTED
CONTAMINATED SOIL: YES
POLLUTANT: B - UNLEADED GAS
OTHER DESCRIPTION: B - UNLEADED GAS
SCORE: 96
TANK OFFICE: PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM

CLEANUP STATUS: SA - SA ONGOING
CLEANUP STATUS DATE: 02/05/2013
OTHER SOURCE: NOT REPORTED
SITE MANAGER END DATE: NOT REPORTED
CONTAMINATED MONITORING WELLS: NO
CONTAMINATED SURFACE WATER: YES
GALLONS DISCHARGED: 1
CONTAMINATED GROUND WATER: NO

DISCHARGE DATE: 12/01/1988
CLEANUP REQUIRED: R - CLEANUP REQUIRED
CLEANUP WORK STATUS: COMPLETED
INFORMATION SOURCE: E - EDI
SITE MANAGER: PERLOWSKI_R
CONTAMINATED DRINKING WELLS: 0
CONTAMINATED SOIL: YES
POLLUTANT: Y - UNKNOWN/NOT REPORTED
OTHER DESCRIPTION: Y - UNKNOWN/NOT REPORTED
SCORE: 96
TANK OFFICE: PCTM3 - PETROLEUM CLEANUP TEAM 3

CLEANUP STATUS: SRCR - SRCR COMPLETE
CLEANUP STATUS DATE: 05/23/2011
OTHER SOURCE: NOT REPORTED
SITE MANAGER END DATE: 05/23/2011
CONTAMINATED MONITORING WELLS: NO
CONTAMINATED SURFACE WATER: YES
GALLONS DISCHARGED: NOT REPORTED
CONTAMINATED GROUND WATER: NO

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: NOT REPORTED
SR COMPLETION DATE: NOT REPORTED
PSR CLEANUP RESPONSIBLE: NOT REPORTED
SR SOIL REMOVAL: NR
SR FREE PRODUCT REMOVAL: NR
SR SOIL TREATMENT: NR

Registered Leaking Storage Tanks (LUAST)

SR SOIL TONNAGE REMOVED: **NR** SR OTHER TREATMENT: **NOT REPORTED**
SITE ASSESSMENT (SA) TASK ID: **82760** SA COMPLETION DATE: **NOT REPORTED**
SA CLEANUP RESPONSIBLE: **NOT REPORTED**
REMEDIATION ACTION PLAN (RAP) TASK ID: **NOT REPORTED** RAP COMPLETION DATE: **NOT REPORTED**
RAP CLEANUP RESPONSIBLE: **NOT REPORTED**
REMEDIATION ACTION (RA) TASK ID: **NOT REPORTED**
RA CLEANUP RESPONSIBLE: **NOT REPORTED**
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: **NOT REPORTED**
SRC SUBMIT DATE: **NOT REPORTED** SRC REVIEW DATE: **NOT REPORTED**
SRC ISSUE DATE: **NOT REPORTED**
SRC COMPLETION STATUS: **NOT REPORTED** SRC COMPLETION STATUS DATE: **NOT REPORTED**
SRC COMMENTS: **NOT REPORTED**

SOURCE REMOVAL (SR) TASK ID: **51845** SR COMPLETION DATE: **NOT REPORTED**
PSR CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
SR SOIL REMOVAL: **NR** SR FREE PRODUCT REMOVAL: **NR** SR SOIL TREATMENT: **NR**
SR SOIL TONNAGE REMOVED: **NR** SR OTHER TREATMENT: **NOT REPORTED**
SITE ASSESSMENT (SA) TASK ID: **51846** SA COMPLETION DATE: **08-29-1996**
SA CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
REMEDIATION ACTION PLAN (RAP) TASK ID: **51847** RAP COMPLETION DATE: **NOT REPORTED**
RAP CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
REMEDIATION ACTION (RA) TASK ID: **51848**
RA CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: **SRCR - SITE REHABILITATION COMPLETION REPORT**
SRC SUBMIT DATE: **03-16-2011** SRC REVIEW DATE: **05-22-2011**
SRC ISSUE DATE: **05-23-2011**
SRC COMPLETION STATUS: **A - APPROVED** SRC COMPLETION STATUS DATE: **05-23-2011**
SRC COMMENTS: **SRCO ISSUED 5/23/11**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **01/23/2008**
CLEANUP REQUIRED: **R - CLEANUP REQUIRED**
DISCHARGE CLEANUP STATUS: **SA - SA ONGOING**
DISCHARGE CLEANUP DATE: **02/05/2013**
CLEANUP WORK STATUS: **INACTIVE**
INFORMATION SOURCE: **D - DISCHARGE NOTIFICATION**
OTHER SOURCE: **NOT REPORTED**
SCORE: **96** SCORE EFFECTIVE DATE: **08/26/2008** RANK: **93**
TANK OFFICE: **PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM**

DISCHARGE DATE: **12/01/1988**
CLEANUP REQUIRED: **R - CLEANUP REQUIRED**
DISCHARGE CLEANUP STATUS: **SRCR - SRCR COMPLETE**
DISCHARGE CLEANUP DATE: **05/23/2011**
CLEANUP WORK STATUS: **COMPLETED**
INFORMATION SOURCE: **E - EDI**

Registered Leaking Storage Tanks (LUAST)

OTHER SOURCE: **NOT REPORTED**

SCORE: **96** SCORE EFFECTIVE DATE: **08/26/2008** RANK: **93**

TANK OFFICE: **PCTM3 - PETROLEUM CLEANUP TEAM 3**

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Spills Listing (SPILLS)

MAP ID# 7

Distance from Property: 0.02 mi. W

INCIDENT INFORMATION

INCIDENT ID: 4741

INCIDENT LOCATION: WEST SIDE OF US 301, 1.4 MILES SOUTH OF CHANCEY RD.
ZEPHYRHILLS , FL

COUNTY: PASCO

INCIDENT DETAILS

POLLUTANT NAME:	ACTUAL VOLUME:	MEDIA:	DESCRIPTION:	ACTION:
LANDFILL	1000.00 GAL	SOIL	SPILL	ABSORBENT USED
LANDFILL	1000.00 GAL	SOIL	SPILL	CONTRACTOR HIRED
LANDFILL	1000.00 GAL	SOIL	SPILL	SAMPLES TAKEN
LANDFILL	1000.00 GAL	SOIL	SPILL	SOIL REMOVED
LANDFILL	1000.00 GAL	SOIL	SPILL	VACUUM TRUCK USED
LANDFILL	1000.00 GAL	SOIL	SPILL	WASTE REMOVAL
LANDFILL	1000.00 GAL	SOIL	VEHICLE ACCIDENT	ABSORBENT USED
LANDFILL	1000.00 GAL	SOIL	VEHICLE ACCIDENT	CONTRACTOR HIRED
LANDFILL	1000.00 GAL	SOIL	VEHICLE ACCIDENT	SAMPLES TAKEN
LANDFILL	1000.00 GAL	SOIL	VEHICLE ACCIDENT	SOIL REMOVED
LANDFILL	1000.00 GAL	SOIL	VEHICLE ACCIDENT	VACUUM TRUCK USED
LANDFILL	1000.00 GAL	SOIL	VEHICLE ACCIDENT	WASTE REMOVAL
LANDFILL	1000.00 GAL	SURFACE WATERS	SPILL	ABSORBENT USED
LANDFILL	1000.00 GAL	SURFACE WATERS	SPILL	CONTRACTOR HIRED
LANDFILL	1000.00 GAL	SURFACE WATERS	SPILL	SAMPLES TAKEN
LANDFILL	1000.00 GAL	SURFACE WATERS	SPILL	SOIL REMOVED
LANDFILL	1000.00 GAL	SURFACE WATERS	SPILL	VACUUM TRUCK USED
LANDFILL	1000.00 GAL	SURFACE WATERS	SPILL	WASTE REMOVAL
LANDFILL	1000.00 GAL	SURFACE WATERS	VEHICLE ACCIDENT	ABSORBENT USED
LANDFILL	1000.00 GAL	SURFACE WATERS	VEHICLE ACCIDENT	CONTRACTOR HIRED
LANDFILL	1000.00 GAL	SURFACE WATERS	VEHICLE ACCIDENT	SAMPLES TAKEN
LANDFILL	1000.00 GAL	SURFACE WATERS	VEHICLE ACCIDENT	SOIL REMOVED
LANDFILL	1000.00 GAL	SURFACE WATERS	VEHICLE ACCIDENT	VACUUM TRUCK USED
LANDFILL	1000.00 GAL	SURFACE WATERS	VEHICLE ACCIDENT	WASTE REMOVAL
MOTOR OIL	50.00 GAL	SOIL	SPILL	ABSORBENT USED
MOTOR OIL	50.00 GAL	SOIL	SPILL	CONTRACTOR HIRED
MOTOR OIL	50.00 GAL	SOIL	SPILL	SAMPLES TAKEN
MOTOR OIL	50.00 GAL	SOIL	SPILL	SOIL REMOVED
MOTOR OIL	50.00 GAL	SOIL	SPILL	VACUUM TRUCK USED
MOTOR OIL	50.00 GAL	SOIL	SPILL	WASTE REMOVAL
MOTOR OIL	50.00 GAL	SOIL	VEHICLE ACCIDENT	ABSORBENT USED
MOTOR OIL	50.00 GAL	SOIL	VEHICLE ACCIDENT	CONTRACTOR HIRED
MOTOR OIL	50.00 GAL	SOIL	VEHICLE ACCIDENT	SAMPLES TAKEN
MOTOR OIL	50.00 GAL	SOIL	VEHICLE ACCIDENT	SOIL REMOVED
MOTOR OIL	50.00 GAL	SOIL	VEHICLE ACCIDENT	VACUUM TRUCK USED
MOTOR OIL	50.00 GAL	SOIL	VEHICLE ACCIDENT	WASTE REMOVAL
MOTOR OIL	50.00 GAL	SURFACE WATERS	SPILL	ABSORBENT USED

Spills Listing (SPILLS)

MOTOR OIL	50.00	GAL	SURFACE WATERS	SPILL	CONTRACTOR HIRED
MOTOR OIL	50.00	GAL	SURFACE WATERS	SPILL	SAMPLES TAKEN
MOTOR OIL	50.00	GAL	SURFACE WATERS	SPILL	SOIL REMOVED
MOTOR OIL	50.00	GAL	SURFACE WATERS	SPILL	VACUUM TRUCK USED
MOTOR OIL	50.00	GAL	SURFACE WATERS	SPILL	WASTE REMOVAL
MOTOR OIL	50.00	GAL	SURFACE WATERS	VEHICLE ACCIDENT	ABSORBENT USED
MOTOR OIL	50.00	GAL	SURFACE WATERS	VEHICLE ACCIDENT	CONTRACTOR HIRED
MOTOR OIL	50.00	GAL	SURFACE WATERS	VEHICLE ACCIDENT	SAMPLES TAKEN
MOTOR OIL	50.00	GAL	SURFACE WATERS	VEHICLE ACCIDENT	SOIL REMOVED
MOTOR OIL	50.00	GAL	SURFACE WATERS	VEHICLE ACCIDENT	VACUUM TRUCK USED
MOTOR OIL	50.00	GAL	SURFACE WATERS	VEHICLE ACCIDENT	WASTE REMOVAL

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 7

Distance from Property: 0.02 mi. W

FACILITY INFORMATION

FACILITY ID: 9809071
FACILITY NAME: POWERS USED CARS 2006-4I-4741
ADDRESS: US 301 1.4 MILES S OF CHANCEY RD
ZEPHYRHILLS , FL 33541 PASCO COUNTY
STATUS: CLOSED
OPERATOR: TIMYN RICE
PHONE: (813)684-4400

RESPONSIBLE PARTY

NAME: POWERS USDED CARS
ADDRESS: 3653 OLD CRYSTAL SPRINGS RD
ZEPHYRHILLS , FL 33541
CONTACT: PAUL BERTRAM
PHONE: (813)782-1134

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 01/06/2006 CLEANUP STATUS: SA - SA ONGOING
CLEANUP REQUIRED: R - CLEANUP REQUIRED CLEANUP STATUS DATE: 04/19/2006
CLEANUP WORK STATUS: INACTIVE OTHER SOURCE: BER
INFORMATION SOURCE: R - EMERGENCY RESPONSE REPORT
SITE MANAGER: COTTON_B SITE MANAGER END DATE: NOT REPORTED
CONTAMINATED DRINKING WELLS: NOT REPORTED CONTAMINATED MONITORING WELLS: NOT REPORTED
CONTAMINATED SOIL: YES CONTAMINATED SURFACE WATER: YES CONTAMINATED GROUND WATER: NOT REPORTED
POLLUTANT: L - WASTE OIL GALLONS DISCHARGED: 50
OTHER DESCRIPTION: L - WASTE OIL
SCORE: 29 SCORE EFFECTIVE DATE: 07/10/2013 RANK: NOT REPORTED
TANK OFFICE: PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: NOT REPORTED SR COMPLETION DATE: NOT REPORTED
PSR CLEANUP RESPONSIBLE: NOT REPORTED
SR SOIL REMOVAL: NR SR FREE PRODUCT REMOVAL: NR SR SOIL TREATMENT: NR
SR SOIL TONNAGE REMOVED: NR SR OTHER TREATMENT: NOT REPORTED
SITE ASSESSMENT (SA) TASK ID: 80887 SA COMPLETION DATE: NOT REPORTED
SA CLEANUP RESPONSIBLE: NOT REPORTED
REMEDIATION ACTION PLAN (RAP) TASK ID: NOT REPORTED RAP COMPLETION DATE: NOT REPORTED
RAP CLEANUP RESPONSIBLE: NOT REPORTED
REMEDIATION ACTION (RA) TASK ID: NOT REPORTED
RA CLEANUP RESPONSIBLE: NOT REPORTED
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: NOT REPORTED
SRC SUBMIT DATE: NOT REPORTED SRC REVIEW DATE: NOT REPORTED
SRC ISSUE DATE: NOT REPORTED
SRC COMPLETION STATUS: NOT REPORTED SRC COMPLETION STATUS DATE: NOT

Registered Leaking Storage Tanks (LUAST)

REPORTED

SRC COMMENTS: NOT REPORTED

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: 01/06/2006

CLEANUP REQUIRED: R - CLEANUP REQUIRED

DISCHARGE CLEANUP STATUS: SA - SA ONGOING

DISCHARGE CLEANUP DATE: 04/19/2006

CLEANUP WORK STATUS: INACTIVE

INFORMATION SOURCE: R - EMERGENCY RESPONSE REPORT

OTHER SOURCE: BER

SCORE: 29 SCORE EFFECTIVE DATE: 07/10/2013 RANK: NOT REPORTED

TANK OFFICE: PCSWD - SWD CLEANUP & COMPLIANCE ASSURANCE PROGRAM

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Facility Registry System (FRSFL)

MAP ID# 8

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

REGISTRY ID: 110035683542

NAME: NEIL RUCKS DAIRY

LOCATION ADDRESS: 3160 HIGHWAY 301
ZEPHYRHILLS, FL 33541-8840

COUNTY: PASCO

EPA REGION: 04

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

NEIL RUCKS DAIRY

PROGRAM/S LISTED FOR THIS FACILITY

FDM - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

0241 - DAIRY FARMS

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

112111 - BEEF CATTLE RANCHING AND FARMING.

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Registered Storage Tanks (UAST)

MAP ID# 8

Distance from Property: 0.02 mi. SE

FACILITY INFORMATION

FACILITY ID: 8944047

FACILITY NAME: NEIL RUCKS DAIRY

ADDRESS: 3160 HWY 301 S

ZEPHYRHILLS , FL 34248

COUNTY: PASCO

TYPE: M-AGRICULTURAL

STATUS: OPEN

CONTACT: NEIL RUCKS

PHONE: (813) 782-6429

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	500	FUEL OIL - ONSITE HEAT	NOT REPORTED ABOVEGROUND		IN SERVICE/NR

TANK CONSTRUCTION INFORMATION

- NO CONSTRUCTION INFORMATION REPORTED

TANK PIPING INFORMATION

- NO PIPING INFORMATION REPORTED

TANK MONITORING INFORMATION

- NO MONITORING INFORMATION REPORTED

OWNER INFORMATION

OWNER NAME: NEIL RUCKS DAIRY

OWNER ADDRESS: 3160 HWY 301 S

ZEPHYRHILLS FL 34248

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

- NO DISCHARGE INFORMATION REPORTED

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Solid Waste Facilities (SWF)

MAP ID# 9

Distance from Property: 0.03 mi. W

INCIDENT INFORMATION

FACILITY ID: 97388

FACILITY NAME: GIT'ER DID, INC.

ADDRESS: 3567 GALL BLVD.

ZEPHYRHILLS , FL 33541

COUNTY: PASCO

RESPONSIBLE PARTY

RESPONSIBLE NAME: NOT REPORTED

ADDRESS: STREET NOT REPORTED

PHONE: NOT REPORTED

SUPERVISOR INFORMATION

SUPERVISOR NAME: NOT REPORTED

ADDRESS: STREET NOT REPORTED

PHONE: NOT REPORTED

OWNER INFORMATION

OWNER NAME: NOT REPORTED

ADDRESS: STREET NOT REPORTED

PHONE: NOT REPORTED

FACILITY STATUS:

NOT REPORTED

CLASS:

WASTE TIRE COLLECTOR

CLASS STATUS:

INACTIVE (I)

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Resource Conservation & Recovery Act - Generator Facilities (RCRAGR04)

MAP ID# 10

Distance from Property: 0.05 mi. NW

FACILITY INFORMATION

EPA ID#: FLR000136937

NAME: KRISTINAS TRANSPORT INC

ADDRESS: 3631 OLD CRYSTAL SPRINGS

ZEPHYRHILLS, FL 33541

CONTACT NAME: PAUL J BERTRAM

CONTACT ADDRESS: 3631 OLD CRYSTAL SPRINGS

ZEPHYRHILLS FL 33541

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NON-NOTIFIER

DATE RECEIVED BY AGENCY: 03/22/2007

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS)

42311 - AUTOMOBILE AND OTHER MOTOR VEHICLE MERCHANT WHOLE

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 03/22/2007

NAME: KRISTINAS TRANSPORT INC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **06/23/2011**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

04/15/2008 CSE COMPLIANCE SCHEDULE EVALUATION

03/12/2008 SNN NOT A SIGNIFICANT NON-COMPLIER

01/07/2008 NRR NON-FINANCIAL RECORD REVIEW

01/03/2008 NRR NON-FINANCIAL RECORD REVIEW

11/26/2007 NRR NON-FINANCIAL RECORD REVIEW

05/24/2007 NRR NON-FINANCIAL RECORD REVIEW

05/17/2007 CSE COMPLIANCE SCHEDULE EVALUATION

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR04)

03/26/2007 CSE COMPLIANCE SCHEDULE EVALUATION
03/22/2007 CSE COMPLIANCE SCHEDULE EVALUATION
03/21/2007 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE
03/21/2007 SNY SIGNIFICANT NON-COMPLIER

VIOLATIONS

03/21/2007 279.C USED OIL - GENERATORS
03/21/2007 XXS STATE STATUTE OR REGULATION

ENFORCEMENTS

04/15/2008 105 NOT REPORTED
03/12/2008 615 JUDICIAL CONSENT DECREE

HAZARDOUS WASTE

D001 IGNITABLE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

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National Pollutant Discharge Elimination System Facilities (NPDES)

MAP ID# 11

Distance from Property: 0.06 mi. E

FACILITY INFORMATION

FACILITY ID: **FLR10AI06**

FACILITY NAME: **NEW CHANCE HOMES**

ADDRESS: **38607 TUCKER RD**

ZEPHYRHILLS , FL 33542

COUNTY: **PASCO**

FACILITY TYPE: **CONSTRUCTION STORMWATER GP**

STATUS: **ACTIVE**

OWNERSHIP: **PRIVATE**

COMPANY NAME: **C. FRED DEUEL & ASSOCIATES, INC.**

RELATED PARTY NAME: **TIMOTHY J HEALEY, PMTE**

RELATED PARTY ADDRESS: **32700 US HIGHWAY 19 N**

PALM HARBOR FL 34684-3119

RELATED PARTY PHONE: **727-822-4151**

RELATED PARTY EMAIL: **NOT REPORTED**

PERMIT TYPE: **GENERIC PERMIT**

DATE OF ISSUE: **04/20/05**

DATE OF EXPIRATION: **04/19/10**

NATURE OF BUSINESS: **N/A**

TREATMENT: **N/A**

CAPACITY: **N/A**

DOMESTIC WASTEWATER FACILITY CLASS: **N/A**

OFFICE: **TALLAHASSEE NPDES STORMWATER**

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Registered Storage Tanks (UAST)

MAP ID# 12

Distance from Property: 0.13 mi. N

FACILITY INFORMATION

FACILITY ID: 8626558

FACILITY NAME: SAV-A-TON

ADDRESS: 4334 GALL BLVD

ZEPHYRHILLS, FL 33542

COUNTY: PASCO

TYPE: A-RETAIL STATION

STATUS: OPEN

CONTACT: RAKESH PATEL & AJAY PATEL

PHONE: (813) 788-0238

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	10000	UNLEADED GAS	01-MAR-1976	UNDERGROUND	CLOSED IN PLACE/01-DEC-1995
2	4000	UNLEADED GAS	01-MAR-1976	UNDERGROUND	CLOSED IN PLACE/01-DEC-1995
3	4000	UNLEADED GAS	01-MAR-1976	UNDERGROUND	CLOSED IN PLACE/01-DEC-1995
4	15000	UNLEADED GAS	01-OCT-1995	UNDERGROUND	IN SERVICE/01-FEB-1996
5	10000	VEHICULAR DIESEL	01-OCT-1997	UNDERGROUND	IN SERVICE/01-OCT-1997

TANK CONSTRUCTION INFORMATION

TANK #:	CONSTRUCTION:
4	F - FIBERGLASS CLAD STEEL
4	M - SPILL CONTAINMENT BUCKET
4	A - BALL CHECK VALVE
4	R - DOUBLE WALL - TANK JACKET
5	F - FIBERGLASS CLAD STEEL
5	A - BALL CHECK VALVE
5	M - SPILL CONTAINMENT BUCKET
5	R - DOUBLE WALL - TANK JACKET
4	L - COMPARTMENTED

TANK PIPING INFORMATION

TANK #:	PIPING:
4	J - PRESSURIZED PIPING SYSTEM
4	M - DOUBLE WALL - PIPE JACKET
4	N - APPROVED SYNTHETIC MATERIAL
5	N - APPROVED SYNTHETIC MATERIAL
5	M - DOUBLE WALL - PIPE JACKET
5	J - PRESSURIZED PIPING SYSTEM
4	K - DISPENSER LINERS
5	K - DISPENSER LINERS

TANK MONITORING INFORMATION

TANK #:	MONITORING:
4	H - MECHANICAL LINE LEAK DETECTOR
4	K - MONITOR DBL WALL PIPE SPACE
4	2 - VISUAL INSPECT PIPE SUMPS

Registered Storage Tanks (UAST)

4 4 - VISUAL INSPECT DISPENSER LINERS
4 F - MONITOR DBL WALL TANK SPACE
5 H - MECHANICAL LINE LEAK DETECTOR
5 F - MONITOR DBL WALL TANK SPACE
5 K - MONITOR DBL WALL PIPE SPACE
5 2 - VISUAL INSPECT PIPE SUMPS
5 4 - VISUAL INSPECT DISPENSER LINERS

OWNER INFORMATION

OWNER NAME: **B & R OF ZEPHYRHILLS**

OWNER ADDRESS: **4040 GAIL BLVD**
ZEPHYRHILLS FL 33542

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

DATE:	DESCRIPTION:	SCORE:	SCORE DATE:	STATUS DESCRIPTION:	STATUS DATE:
9/4/1986	CLEANUP REQUIRED	00086	04-OCT-2011	RA ONGOING	3/30/1998
6/5/1990	NO CLEANUP REQUIRED	00081	06-JAN-1998	CLEANUP NOT REQUIRED	3/23/2005

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 12

Distance from Property: 0.13 mi. N

FACILITY INFORMATION

FACILITY ID: 8626558

FACILITY NAME: SAV-A-TON

ADDRESS: 4334 GALL BLVD

ZEPHYRHILLS , FL 33542 PASCO COUNTY

STATUS: OPEN

OPERATOR: R PATEL

PHONE: (813)788-0238

RESPONSIBLE PARTY

NAME: B & R OF ZEPHYRHILLS

ADDRESS: 4040 GAIL BLVD

ZEPHYRHILLS , FL 33542

CONTACT: RAKESH PATEL & AJAY PATEL

PHONE: (813)788-2695

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 06/05/1990

CLEANUP REQUIRED: N - NO CLEANUP REQUIRED

CLEANUP WORK STATUS: COMPLETED

INFORMATION SOURCE: D - DISCHARGE NOTIFICATION

SITE MANAGER: CONTOS_N

CONTAMINATED DRINKING WELLS: NOT REPORTED

CONTAMINATED SOIL: NOT REPORTED

GROUND WATER: NOT REPORTED

POLLUTANT: Z - OTHER NON REGULATED

OTHER DESCRIPTION: Z - OTHER NON REGULATED

SCORE: 86

SCORE EFFECTIVE DATE: 10/04/2011

RANK: 307

TANK OFFICE: PCTM2 - PETROLEUM CLEANUP TEAM 2

CLEANUP STATUS: NREQ - CLEANUP NOT REQUIRED

CLEANUP STATUS DATE: 03/23/2005

OTHER SOURCE: NOT REPORTED

SITE MANAGER END DATE: 03/23/2005

CONTAMINATED MONITORING WELLS: NOT REPORTED

CONTAMINATED SURFACE WATER: NOT REPORTED CONTAMINATED

GALLONS DISCHARGED: NOT REPORTED

DISCHARGE DATE: 09/04/1986

CLEANUP REQUIRED: R - CLEANUP REQUIRED

CLEANUP WORK STATUS: INACTIVE

INFORMATION SOURCE: E - EDI

SITE MANAGER: RICU_LE

CONTAMINATED DRINKING WELLS: 0

CONTAMINATED SOIL: NO

CONTAMINATED SURFACE WATER: NO CONTAMINATED GROUND WATER: NO

POLLUTANT: Y - UNKNOWN/NOT REPORTED

GALLONS DISCHARGED: NOT REPORTED

OTHER DESCRIPTION: Y - UNKNOWN/NOT REPORTED

SCORE: 86

SCORE EFFECTIVE DATE: 10/04/2011

RANK: 307

TANK OFFICE: PCLP52 - FL DOH IN PINELLAS COUNTY

CLEANUP STATUS: RA - RA ONGOING

CLEANUP STATUS DATE: 03/30/1998

OTHER SOURCE: NOT REPORTED

SITE MANAGER END DATE: NOT REPORTED

CONTAMINATED MONITORING WELLS: YES

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: NOT REPORTED

SR COMPLETION DATE: NOT REPORTED

PSR CLEANUP RESPONSIBLE: NOT REPORTED

Registered Leaking Storage Tanks (LUAST)

SR SOIL REMOVAL: **NR** SR FREE PRODUCT REMOVAL: **NR** SR SOIL TREATMENT: **NR**
SR SOIL TONNAGE REMOVED: **NR** SR OTHER TREATMENT: **NOT REPORTED**
SITE ASSESSMENT (SA) TASK ID: **51617** SA COMPLETION DATE: **02-17-1995**
SA CLEANUP RESPONSIBLE: **NOT REPORTED**
REMEDATION ACTION PLAN (RAP) TASK ID: **NOT REPORTED** RAP COMPLETION DATE: **NOT REPORTED**
RAP CLEANUP RESPONSIBLE: **NOT REPORTED**
REMEDATION ACTION (RA) TASK ID: **NOT REPORTED**
RA CLEANUP RESPONSIBLE: **NOT REPORTED**
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: **NOT REPORTED**
SRC SUBMIT DATE: **NOT REPORTED** SRC REVIEW DATE: **NOT REPORTED**
SRC ISSUE DATE: **NOT REPORTED**
SRC COMPLETION STATUS: **NOT REPORTED** SRC COMPLETION STATUS DATE: **NOT REPORTED**
SRC COMMENTS: **NOT REPORTED**

SOURCE REMOVAL (SR) TASK ID: **51618** SR COMPLETION DATE: **NOT REPORTED**
PSR CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
SR SOIL REMOVAL: **NR** SR FREE PRODUCT REMOVAL: **NR** SR SOIL TREATMENT: **NR**
SR SOIL TONNAGE REMOVED: **NR** SR OTHER TREATMENT: **NOT REPORTED**
SITE ASSESSMENT (SA) TASK ID: **51619** SA COMPLETION DATE: **02-17-1995**
SA CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
REMEDATION ACTION PLAN (RAP) TASK ID: **51620** RAP COMPLETION DATE: **NOT REPORTED**
RAP CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
REMEDATION ACTION (RA) TASK ID: **51621**
RA CLEANUP RESPONSIBLE: **RP - RESPONSIBLE PARTY**
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: **NOT REPORTED**
SRC SUBMIT DATE: **NOT REPORTED** SRC REVIEW DATE: **NOT REPORTED**
SRC ISSUE DATE: **NOT REPORTED**
SRC COMPLETION STATUS: **NOT REPORTED** SRC COMPLETION STATUS DATE: **NOT REPORTED**
SRC COMMENTS: **NOT REPORTED**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **06/05/1990**
CLEANUP REQUIRED: **N - NO CLEANUP REQUIRED**
DISCHARGE CLEANUP STATUS: **NREQ - CLEANUP NOT REQUIRED**
DISCHARGE CLEANUP DATE: **03/23/2005**
CLEANUP WORK STATUS: **COMPLETED**
INFORMATION SOURCE: **D - DISCHARGE NOTIFICATION**
OTHER SOURCE: **NOT REPORTED**
SCORE: **86** SCORE EFFECTIVE DATE: **10/04/2011** RANK: **307**
TANK OFFICE: **PCTM2 - PETROLEUM CLEANUP TEAM 2**

DISCHARGE DATE: **09/04/1986**
CLEANUP REQUIRED: **R - CLEANUP REQUIRED**
DISCHARGE CLEANUP STATUS: **RA - RA ONGOING**
DISCHARGE CLEANUP DATE: **03/30/1998**

Registered Leaking Storage Tanks (LUAST)

CLEANUP WORK STATUS: **INACTIVE**

INFORMATION SOURCE: **E - EDI**

OTHER SOURCE: **NOT REPORTED**

SCORE: **86** SCORE EFFECTIVE DATE: **10/04/2011** RANK: **307**

TANK OFFICE: **PCLP52 - FL DOH IN PINELLAS COUNTY**

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Resource Conservation & Recovery Act - Generator Facilities (RCRAGR04)

MAP ID# 13

Distance from Property: 0.13 mi. NW

FACILITY INFORMATION

EPA ID#: FLR000169482

NAME: ZEPHYRHILLS CORRECTIONAL INSTITUTE

ADDRESS: 2739 GALL BLVD

ZEPHYRHILLS, FL 33541-9701

CONTACT NAME: NON NOTIFIER

CONTACT ADDRESS: 2739 GALL BLVD

ZEPHYRHILLS FL 33541-9701

CONTACT PHONE: 8502458707

NON-NOTIFIER: NON-NOTIFIER

DATE RECEIVED BY AGENCY: 08/20/2010

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS)

92214 - CORRECTIONAL INSTITUTIONS

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 08/20/2010

NAME: ZEPHYRHILLS CORRECTIONAL INSTITUTE

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/23/2011

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

12/17/2010 CEI COMPLIANCE EVALUATION INSPECTION ON-SITE

08/20/2010 CAV COMPLIANCE ASSISTANCE VISIT

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR04)**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

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Registered Storage Tanks (UAST)

MAP ID# 13

Distance from Property: 0.13 mi. NW

FACILITY INFORMATION

FACILITY ID: 8732081

FACILITY NAME: FL DEPT OF CORRECTIONS-ZEPHYRHILLS CI

ADDRESS: 2739 GALL BLVD

ZEPHYRHILLS , FL 33541

COUNTY: PASCO

TYPE: G-STATE GOVERNMENT

STATUS: OPEN

CONTACT: BAILEY BAREFOOT

PHONE: (813) 782-5521

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	350	EMERG GENERATOR DIESEL	01-APR-1977	UNDERGROUND	REMOVED FROM SITE/01-AUG-1996
2	2000	UNLEADED GAS	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/31-OCT-1993
3	1000	VEHICULAR DIESEL	NOT REPORTED	ABOVEGROUND	REMOVED FROM SITE/31-OCT-1993
4	500	VEHICULAR DIESEL	01-NOV-1993	ABOVEGROUND	IN SERVICE/NR
5	3000	UNLEADED GAS	01-JAN-1994	ABOVEGROUND	IN SERVICE/NR
6	2000	EMERG GENERATOR DIESEL	01-NOV-1993	ABOVEGROUND	IN SERVICE/NR

TANK CONSTRUCTION INFORMATION

TANK #:	CONSTRUCTION:
5	C - STEEL
5	K - AST CONTAINMENT
6	C - STEEL
6	K - AST CONTAINMENT

TANK PIPING INFORMATION

TANK #:	PIPING:
5	A - ABV, NO SOIL CONTACT
5	B - STEEL/GALVANIZED METAL
5	I - SUCTION PIPING SYSTEM
6	A - ABV, NO SOIL CONTACT
6	B - STEEL/GALVANIZED METAL
6	I - SUCTION PIPING SYSTEM

TANK MONITORING INFORMATION

TANK #:	MONITORING:
5	Q - VISUAL INSPECTION OF ASTS
6	Q - VISUAL INSPECTION OF ASTS

OWNER INFORMATION

OWNER NAME: FL DEPT OF CORRECTIONS

OWNER ADDRESS: 501 S CALHOUN ST

TALLAHASSEE FL 32399

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

Registered Storage Tanks (UAST)

- NO DISCHARGE INFORMATION REPORTED

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Registered Storage Tanks (UAST)

MAP ID# 14

Distance from Property: 0.25 mi. N

FACILITY INFORMATION

FACILITY ID: 8515076

FACILITY NAME: FIRST NATIONAL BANK OF PASCO

ADDRESS: 4444 GALL BLVD

ZEPHYRHILLS, FL 33541

COUNTY: PASCO

TYPE: A-RETAIL STATION

STATUS: CLOSED

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

TANK INFORMATION (NOTE: CONSTRUCTION, PIPING, AND MONITORING INFO NOT SHOWN FOR CLOSED TANKS)

TANK #:	SIZE:	CONTENT:	INSTALLED:	PLACEMENT:	STATUS/DATE:
1	10000	UNLEADED GAS	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/01-OCT-2000
2	10000	UNLEADED GAS	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/01-OCT-2000
3	10000	UNLEADED GAS	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/01-OCT-2000
4	10000	UNLEADED GAS	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/01-OCT-2000
5	10000	VEHICULAR DIESEL	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/01-OCT-2000
6	300	WASTE OIL	NOT REPORTED	UNDERGROUND	REMOVED FROM SITE/31-DEC-1993

TANK CONSTRUCTION INFORMATION

- NO CONSTRUCTION INFORMATION REPORTED

TANK PIPING INFORMATION

- NO PIPING INFORMATION REPORTED

TANK MONITORING INFORMATION

- NO MONITORING INFORMATION REPORTED

OWNER INFORMATION

OWNER NAME: NOT REPORTED

OWNER ADDRESS: ADDRESS NOT REPORTED

REGULATED MINERAL ACID TANKS INFORMATION

- NO MINERAL ACID TANKS INFORMATION REPORTED

DISCHARGE INFORMATION

DATE:	DESCRIPTION:	SCORE:	SCORE DATE:	STATUS DESCRIPTION:	STATUS DATE:
1/15/1991	CLEANUP REQUIRED	00050	10-FEB-2005	NFA COMPLETE	12/8/2005
6/30/1992	CLEANUP REQUIRED	00050	10-FEB-2005	NFA COMPLETE	7/26/2005

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 14

Distance from Property: 0.25 mi. N

FACILITY INFORMATION

FACILITY ID: 8515076

FACILITY NAME: FIRST NATIONAL BANK OF PASCO

ADDRESS: 4444 GALL BLVD

ZEPHYRHILLS, FL 33541 PASCO COUNTY

STATUS: CLOSED

OPERATOR: NOT REPORTED

PHONE: (352)521-0141

RESPONSIBLE PARTY

NAME: FIRST NATIONAL BANK OF PASCO

ADDRESS: 13315 US HWY 301

DADE CITY, FL 33541

CONTACT: LAMAR ROBERTS

PHONE: (352)521-0141

CONTAMINATED MEDIA INFORMATION

- NO CONTAMINATED INFORMATION REPORTED

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: NOT REPORTED SR COMPLETION DATE: NOT REPORTED

PSR CLEANUP RESPONSIBLE: NOT REPORTED

SR SOIL REMOVAL: NR SR FREE PRODUCT REMOVAL: NR SR SOIL TREATMENT: NR

SR SOIL TONNAGE REMOVED: NR SR OTHER TREATMENT: NOT REPORTED

SITE ASSESSMENT (SA) TASK ID: 76301 SA COMPLETION DATE: NOT REPORTED

SA CLEANUP RESPONSIBLE: NOT REPORTED

REMEDIATION ACTION PLAN (RAP) TASK ID: NOT REPORTED RAP COMPLETION DATE: NOT REPORTED

RAP CLEANUP RESPONSIBLE: NOT REPORTED

REMEDIATION ACTION (RA) TASK ID: 78126

RA CLEANUP RESPONSIBLE: NOT REPORTED

SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: NFA - NO FURTHER ACTION

SRC SUBMIT DATE: 01-03-2001

SRC REVIEW DATE: 12-06-2005

SRC ISSUE DATE: 12-08-2005

SRC COMPLETION STATUS: A - APPROVED

SRC COMPLETION STATUS DATE: 12-06-2005

SRC COMMENTS: NOT REPORTED

SOURCE REMOVAL (SR) TASK ID: 76302 SR COMPLETION DATE: 12-08-2000

PSR CLEANUP RESPONSIBLE: NOT REPORTED

SR SOIL REMOVAL: YES SR FREE PRODUCT REMOVAL: NR SR SOIL TREATMENT: NR

SR SOIL TONNAGE REMOVED: 51 SR OTHER TREATMENT: NOT REPORTED

SITE ASSESSMENT (SA) TASK ID: 51351 SA COMPLETION DATE: NOT REPORTED

SA CLEANUP RESPONSIBLE: ST - STATE

REMEDIATION ACTION PLAN (RAP) TASK ID: 51352 RAP COMPLETION DATE: NOT REPORTED

RAP CLEANUP RESPONSIBLE: ST - STATE

REMEDIATION ACTION (RA) TASK ID: 51353

RA CLEANUP RESPONSIBLE: ST - STATE

Registered Leaking Storage Tanks (LUAST)

SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: **NFA - NO FURTHER ACTION**

SRC SUBMIT DATE: **02-01-2005**

SRC REVIEW DATE: **05-11-2005**

SRC ISSUE DATE: **07-26-2005**

SRC COMPLETION STATUS: **A - APPROVED**

SRC COMPLETION STATUS DATE: **07-26-2005**

SRC COMMENTS: **NOT REPORTED**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **01/15/1991**

CLEANUP REQUIRED: **R - CLEANUP REQUIRED**

DISCHARGE CLEANUP STATUS: **NFA - NFA COMPLETE**

DISCHARGE CLEANUP DATE: **12/08/2005**

CLEANUP WORK STATUS: **COMPLETED**

INFORMATION SOURCE: **D - DISCHARGE NOTIFICATION**

OTHER SOURCE: **NOT REPORTED**

SCORE: **50** SCORE EFFECTIVE DATE: **02/10/2005** RANK: **3221**

TANK OFFICE: -

DISCHARGE DATE: **06/30/1992**

CLEANUP REQUIRED: **R - CLEANUP REQUIRED**

DISCHARGE CLEANUP STATUS: **NFA - NFA COMPLETE**

DISCHARGE CLEANUP DATE: **07/26/2005**

CLEANUP WORK STATUS: **COMPLETED**

INFORMATION SOURCE: **D - DISCHARGE NOTIFICATION**

OTHER SOURCE: **NOT REPORTED**

SCORE: **50** SCORE EFFECTIVE DATE: **02/10/2005** RANK: **3221**

TANK OFFICE: -

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Registered Leaking Storage Tanks (LUAST)

MAP ID# 15

Distance from Property: 0.42 mi. N

FACILITY INFORMATION

FACILITY ID: 8520066
FACILITY NAME: ZEPHYR EGG CO
ADDRESS: 4622 GALL BLVD
ZEPHYRHILLS , FL 33539 PASCO COUNTY
STATUS: CLOSED
OPERATOR: TERRY LINVILLE
PHONE: (813)782-1521

RESPONSIBLE PARTY

NAME: ZEPHYR EGG LLC
ADDRESS: PO BOX 2679
ZEPHYRHILLS , FL 33539
CONTACT: TERRY LINVILLE
PHONE: (813)782-1521

CONTAMINATED MEDIA INFORMATION

DISCHARGE DATE: 03/04/1989
CLEANUP REQUIRED: R - CLEANUP REQUIRED
CLEANUP WORK STATUS: INACTIVE
INFORMATION SOURCE: D - DISCHARGE NOTIFICATION
SITE MANAGER: ROBERTS_JL
CONTAMINATED DRINKING WELLS: 0
CONTAMINATED SOIL: NO
POLLUTANT: B - UNLEADED GAS
OTHER DESCRIPTION: B - UNLEADED GAS
SCORE: 60
TANK OFFICE: PCTM1 - PETROLEUM CLEANUP TEAM 1

CLEANUP STATUS: RA - RA ONGOING
CLEANUP STATUS DATE: 12/15/2003
OTHER SOURCE: NOT REPORTED
SITE MANAGER END DATE: NOT REPORTED
CONTAMINATED MONITORING WELLS: NO
CONTAMINATED SURFACE WATER: NO
CONTAMINATED GROUND WATER: YES
GALLONS DISCHARGED: NOT REPORTED
SCORE EFFECTIVE DATE: 03/09/2006
RANK: 1410

DISCHARGE DATE: 03/04/1989
CLEANUP REQUIRED: R - CLEANUP REQUIRED
CLEANUP WORK STATUS: INACTIVE
INFORMATION SOURCE: D - DISCHARGE NOTIFICATION
SITE MANAGER: ROBERTS_JL
CONTAMINATED DRINKING WELLS: 0
CONTAMINATED SOIL: NO
POLLUTANT: D - VEHICULAR DIESEL
OTHER DESCRIPTION: D - VEHICULAR DIESEL
SCORE: 60
TANK OFFICE: PCTM1 - PETROLEUM CLEANUP TEAM 1

CLEANUP STATUS: RA - RA ONGOING
CLEANUP STATUS DATE: 12/15/2003
OTHER SOURCE: NOT REPORTED
SITE MANAGER END DATE: NOT REPORTED
CONTAMINATED MONITORING WELLS: NO
CONTAMINATED SURFACE WATER: NO
CONTAMINATED GROUND WATER: YES
GALLONS DISCHARGED: NOT REPORTED
SCORE EFFECTIVE DATE: 03/09/2006
RANK: 1410

TASK INFORMATION

SOURCE REMOVAL (SR) TASK ID: 51668
SR COMPLETION DATE: NOT REPORTED
PSR CLEANUP RESPONSIBLE: OTHER - OTHER
SR SOIL REMOVAL: YES
SR FREE PRODUCT REMOVAL: NR
SR SOIL TREATMENT: NR

Registered Leaking Storage Tanks (LUAST)

SR SOIL TONNAGE REMOVED: **NR** SR OTHER TREATMENT: **NOT REPORTED**
SITE ASSESSMENT (SA) TASK ID: **51669** SA COMPLETION DATE: **07-28-1992**
SA CLEANUP RESPONSIBLE: **OTHER - OTHER**
REMEDIATION ACTION PLAN (RAP) TASK ID: **51670** RAP COMPLETION DATE: **NOT REPORTED**
RAP CLEANUP RESPONSIBLE: **OTHER - OTHER**
REMEDIATION ACTION (RA) TASK ID: **51671**
RA CLEANUP RESPONSIBLE: **OTHER - OTHER**
SITE REHABILITATION COMPLETION (SRC) ACTION TYPE: **NOT REPORTED**
SRC SUBMIT DATE: **NOT REPORTED** SRC REVIEW DATE: **NOT REPORTED**
SRC ISSUE DATE: **NOT REPORTED**
SRC COMPLETION STATUS: **NOT REPORTED** SRC COMPLETION STATUS DATE: **NOT REPORTED**
SRC COMMENTS: **NOT REPORTED**

DISCHARGE CLEANUP SUMMARY

DISCHARGE DATE: **03/04/1989**
CLEANUP REQUIRED: **R - CLEANUP REQUIRED**
DISCHARGE CLEANUP STATUS: **RA - RA ONGOING**
DISCHARGE CLEANUP DATE: **12/15/2003**
CLEANUP WORK STATUS: **INACTIVE**
INFORMATION SOURCE: **D - DISCHARGE NOTIFICATION**
OTHER SOURCE: **NOT REPORTED**
SCORE: **60** SCORE EFFECTIVE DATE: **03/09/2006** RANK: **1410**
TANK OFFICE: **PCTM1 - PETROLEUM CLEANUP TEAM 1**

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Formerly Used Defense Sites (FUDS)

[MAP ID# 16](#)

Distance from Property: 0.59 mi. NE

FUDS #: **I04FL0103**

NAME: **ZEPHYR HILLS CITY AIRPORT**

CITY: **ZEPHYRHILLS**

STATE: **FL**

ZIPCODE: **33542**

DISTRICT RESPONSIBLE FOR THE FUDS PROPERTY: **JACKSONVILLE DISTRICT**

IS THE PROPERTY HAS ANY CLEANUP UNDER THE MILITARY MUNITIONS RESPONSE PROGRAM (MMRP): **YES**

[Back to Report Summary](#)

Unlocatable Summary

This list contains sites that could not be mapped due to limited or incomplete address information.

Database Name	Site ID#	Site Name	Address	City/State/Zip/County
NPDES04	FLR10H919*NPDES	SR 39 (FM 2564181)		
NPDES04	FLR10I354*NPDES	US 41 (FM 2563151)		
SPILLS	41732*SP		RAPID RIVER BLVD	ZEPHYRHILLS

Environmental Records Definitions - FEDERAL

AIRSAFS Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 10/20/14

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

BRS Biennial Reporting System

VERSION DATE: 12/31/11

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quantity generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 03/03/15

The U.S. Department of Justice ("the Department") provides this information 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. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

DOCKETS EPA Docket Data

VERSION DATE: 12/22/05

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

EC Federal Engineering Institutional Control Sites

VERSION DATE: 01/14/15

This database includes site locations where Engineering and/or Institutional Controls have been identified as part

Environmental Records Definitions - FEDERAL

of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

ERNSFL Emergency Response Notification System

VERSION DATE: 02/22/15

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

FRSFL Facility Registry System

VERSION DATE: 09/30/14

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

HMIRS04 Hazardous Materials Incident Reporting System

VERSION DATE: 10/28/14

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

ICIS Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 10/20/14

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

Environmental Records Definitions - FEDERAL

ICISNPDES Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 10/20/14

In 2006, the Integrated Compliance Information System (ICIS) - National Pollutant Discharge Elimination System (NPDES) became the NPDES national system of record for select states, tribes and territories. ICIS-NPDES is an information management system maintained by the United States Environmental Protection Agency's Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

LUCIS Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

MLTS Material Licensing Tracking System

VERSION DATE: 04/14/14

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.

NPDES04 National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Information in this database is extracted from the Water Permit Compliance System (PCS) database which is used by United States Environmental Protection Agency to track surface water permits issued under the Clean Water Act. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data. This database includes permitted facilities located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

PADS PCB Activity Database System

VERSION DATE: 07/01/14

The PCB Activity Database System (PADS) is used by the United States Environmental Protection Agency to monitor the activities of polychlorinated biphenyls (PCB) handlers.

PCSR04 Permit Compliance System

VERSION DATE: 08/01/12

Environmental Records Definitions - FEDERAL

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee. PCS has been modernized, and no longer exists. National Pollutant Discharge Elimination System (ICIS-NPDES) data can now be found in Integrated Compliance Information System (ICIS).

RCRASC RCRA Sites with Controls

VERSION DATE: 05/23/14

This list of Resource Conservation and Recovery Act sites with institutional controls in place is provided by the U.S. Environmental Protection Agency.

SFLIENS CERCLIS Liens

VERSION DATE: 06/08/12

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency 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. This database contains those CERCLIS sites where the Lien on Property action is complete.

SSTS Section Seven Tracking System

VERSION DATE: 12/08/14

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment. ("Production" includes formulation, packaging, repackaging, and relabeling.)

TRI Toxics Release Inventory

VERSION DATE: 12/31/13

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal and tribal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

Environmental Records Definitions - FEDERAL

TSCA Toxic Substance Control Act Inventory

VERSION DATE: 12/31/06

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 8(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and importer site.

NLRRCRAG No Longer Regulated RCRA Generator Facilities

VERSION DATE: 02/12/15

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly generated hazardous waste.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

RCRAGR04 Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 02/12/15

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo

Environmental Records Definitions - FEDERAL

system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). This database includes permitted facilities located in EPA Region 4. This region includes the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

HISTPST Historical Gas Stations

VERSION DATE: NR

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

BF Brownfields Management System

VERSION DATE: 02/06/15

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. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment. This database included tribal brownfield sites.

Environmental Records Definitions - FEDERAL

CERCLIS Comprehensive Environmental Response, Compensation & Liability Information System

VERSION DATE: 10/25/13

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.

DNPL Delisted National Priorities List

VERSION DATE: 10/25/13

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

NFRAP No Further Remedial Action Planned Sites

VERSION DATE: 10/25/13

This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.

NLRRCRAT No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 02/12/15

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

ODI Open Dump Inventory

VERSION DATE: 06/01/85

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

RCRAT Resource Conservation & Recovery Act - Treatment, Storage & Disposal Facilities

VERSION DATE: 02/12/15

Environmental Records Definitions - FEDERAL

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

DOD Department of Defense Sites

VERSION DATE: 06/21/10

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

FUDS Formerly Used Defense Sites

VERSION DATE: 06/01/14

The 2012 Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRAs). The remediation of these properties is the responsibility of the Department of Defense. This data is provided by the U.S. Army Corps of Engineers (USACE), the boundaries/polygon data are based on preliminary findings and not all properties currently have polygon data available. **DISCLAIMER:** This data represents the results of data collection/processing for a specific USACE activity and is in no way to be considered comprehensive or to be used in any legal or official capacity as presented on this site. While the USACE has made a reasonable effort to insure the accuracy of the maps and associated data, it should be explicitly noted that USACE makes no warranty, representation or guaranty, either expressed or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. For additional information on Formerly Used Defense Sites please contact the USACE Public Affairs Office at (202) 528-4285.

NLRRCRAC No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 02/12/15

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

NPL National Priorities List

VERSION DATE: 10/25/13

This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

Environmental Records Definitions - FEDERAL

PNPL Proposed National Priorities List

VERSION DATE: 10/25/13

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

RCRAC Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 02/12/15

This database includes all hazardous waste sites with ongoing corrective action activity and where corrective action is statutorily required to be address but have not had corrective action imposed in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

RCRASUBC Resource Conservation & Recovery Act - Subject to Corrective Action Facilities

VERSION DATE: 02/12/15

This database includes hazardous waste sites which are potentially subject to corrective action regardless of whether they have correction action underway, plus any sites showing a corrective action event of FRI or beyond in the RCRAInfo system. Sites conducting corrective action under analogous state authorities are also included. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

RODS Record of Decision System

VERSION DATE: 07/01/13

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

Environmental Records Definitions - STATE (FL)

ECIC Engineering and Institutional Control Sites

VERSION DATE: 02/02/15

The Florida Department of Environmental Protection (FDEP) Division of Waste Management maintains this list of sites with institutional and engineering controls listed in the Institutional Controls Registry (ICR). The information in the ICR summarizes certain data about properties where institutional and engineering controls are used to control exposure and is, therefore, an incomplete analysis of the conditions on these properties. The ICR is periodically updated without notice. Additionally, due to data entry limitations, potential unauthorized access to the data or transmission errors, the ICR may contain errors and should not be exclusively relied upon. The department recommends that you contact the appropriate district or Tallahassee program office for more complete information regarding a property and the institutional control(s) that may be in place.

GWCA Ground Water Contamination Areas

VERSION DATE: 07/21/14

This Ground Water Contamination Areas database is provided by the Florida Department of Environmental Protection, showing the boundaries of delineated areas of known groundwater contamination pursuant to Chapter 62-524, F.A.C., New Potable Water Well Permitting In Delineated Areas. 38 Florida counties have been delineated primarily for the agricultural pesticide ethylene dibromide (EDB), and to a much lesser extent, volatile organic and petroleum contaminants. This data is intended to be used by regulatory agencies issuing potable water well construction permits in areas of ground water contamination to protect public health and the ground water resource. This dataset only indicates the presence or absence of specific groundwater contaminants and does not represent all known sources of groundwater contamination in the state of Florida.

IC Institutional Control Sites

VERSION DATE: 02/23/15

The Florida Department of Environmental Protection (FDEP) Division of Waste Management maintains this list of institutional control sites listed in the Institutional Controls Registry (ICR). An institutional control site is a site that has certain restrictions on the property. For example, a site may be cleaned up to satisfy commercial contamination target levels. An institutional control may be placed on that property indicating that it may only be used for commercial levels. If the owner of the property ever wants to use that property for residential purposes, the owner will have to ensure that the contamination meets residential target levels.

SPILLS Spills Listing

VERSION DATE: 08/05/14

This listing of hazardous material spills is provided by the Florida Department of Environmental Protection's Law Enforcement Division. Spills reported since 2008 are included in this listing.

UIC Underground Injection Control Wells

VERSION DATE: 07/22/14

Environmental Records Definitions - STATE (FL)

This Class I Underground Injection Control (UIC) wells database is provided by the in Florida Department of Environmental Protection. These wells are currently or previously active. Class I UIC wells are used to inject nonhazardous waste, hazardous waste (new hazardous waste wells were banned in 1983), or municipal waste below the lowermost underground source of drinking water (USDW). A USDW is defined as an aquifer that contains a total dissolved solids concentration of less than 10,000 milligrams per liter.

CDV Cattle Dip Vats

VERSION DATE: NR

This list of located Cattle Dipping Vats is provided by the Florida Department of Environmental Protection (FDEP), Bureau of Waste Cleanup. According to the FDEP, 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 where 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. Some of the sites have been located and are currently under investigation. However, most of the listings are from old records of the State Livestock Board, which listed each vat as it was put into operation. In addition, some privately operated vats may have existed which were not listed by the Livestock Board. Some county boundaries may have changed since the vats were first listed.

NPDES National Pollutant Discharge Elimination System Facilities

VERSION DATE: 07/01/14

This National Pollutant Discharge Elimination System database is provided by the Florida Department of Environmental Protection and includes permitted Domestic, Industrial and Stormwater Facilities. As authorized by the Clean Water Act, the Florida NPDES program controls water pollution by regulating point sources that discharge pollutants into waters of Florida. Point sources are discrete conveyances such as pipes or man-made ditches. Individual homes that are connected to a municipal system, use a septic system, or do not have a surface discharge do not need an NPDES permit; however, industrial, municipal, and other facilities must obtain permits if their discharges go directly to surface waters.

CLEANERS Dry Cleaners

VERSION DATE: 06/17/14

The Florida Department of Environmental Protection (FDEP) maintains this database of registered dry cleaning facilities.

HISTCLEANERS Historical Dry Cleaners

VERSION DATE: 08/02/13

The Florida Department of Environmental Protection (FDEP) provided this historical database of regulated and non-regulated dry cleaning facilities. These facilities were at one time tracked and registered by the FDEP

Environmental Records Definitions - STATE (FL)

OCULUS Electronic Document Management System as "drums" in the underground storage tank database.
Please refer to the CLEANERS database as source of current data.

UAST Registered Storage Tanks

VERSION DATE: 03/03/15

The Storage Tank Regulation Section is part of the Bureau of Petroleum Storage Systems in the Florida Department of Environmental Protection's (FDEP) Division of Waste Management. This Section maintains all data for storage tank facilities registered with the Department and tracked for active storage tanks, storage tank history, or petroleum cleanup activity.

BF Brownfield Areas

VERSION DATE: 02/23/15

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. The primary goals of Florida's Brownfields Redevelopment Act (Ch. 97-277, Laws of Florida, codified at ss. 376.77-.85, F.S.) are to reduce health and environmental hazards on existing commercial and industrial sites that are abandoned or underused due to these hazards and create financial and regulatory incentives to encourage redevelopment and voluntary cleanup of contaminated properties. 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. This data is intended to be used for general locational representation and should not be considered appropriate for legal and/or cadastral purposes.

BSRA Brownfields Site Rehabilitation Agreement Sites

VERSION DATE: 02/23/15

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. The primary goals of Florida's Brownfields Redevelopment Act (Ch. 97-277, Laws of Florida, codified at ss. 376.77-.85, F.S.) are to reduce health and environmental hazards on existing commercial and industrial sites that are abandoned or underused due to these hazards and create financial and regulatory incentives to encourage voluntary cleanup and redevelopment of sites. After a local municipality in Florida designates an area as a brownfield to encourage redevelopment and focus upon revitalization, a resolution is passed and property owners within that designated area optionally may remediate or redevelop their property. Executed Brownfield Site Rehabilitation Agreements (BSRAs) are voluntary cleanup agreements between a responsible party and FDEP or a delegated local pollution control program. This data is intended to be used for general locational representation and should not be considered appropriate for legal and/or cadastral purposes.

Environmental Records Definitions - STATE (FL)

CLEANUPS Drycleaning Solvent Program Cleanup Sites

VERSION DATE: 08/11/14

The Florida Department of Environmental Protection (FDEP) provides this list of Drycleaning Solvent Program Cleanup Sites. These sites are eligible for state funding to cleanup contamination resulting from drycleaning facility operations or a wholesale supply company (Chapter 376, Florida Statutes). Drycleaners applied to participate in this program from 1995 to December 31, 1998. All sites have confirmed contamination above Contamination Target Levels and have complied with conditions set in the law. This data is intended to be used for general locational representation and should not be considered appropriate for legal and/or cadastral purposes.

LUAST Registered Leaking Storage Tanks

VERSION DATE: 03/03/15

The Petroleum Cleanup Program of the Florida Department of Environmental Protection encompasses the technical oversight, management, and administrative activities necessary to prioritize, assess, and cleanup sites contaminated by discharges of petroleum and petroleum products from stationary petroleum storage systems. These sites include those determined eligible for state funded cleanup using preapproval contractors designated by the property owner or responsible party and state lead contractors under direct contract with the Department, as well as non-program or voluntary cleanup sites that are funded by responsible parties.

SWF Solid Waste Facilities

VERSION DATE: 03/24/15

The Solid Waste Section of the Florida Department of Environmental Protection is responsible for rule development, solid waste policy, financial assurance compliance, and implementing Florida's solid waste management program. Technical assistance is provided to the district offices concerning the permitting, compliance, and enforcement activities associated with solid waste facilities. These facilities can include landfills, material recovery facilities, transfer stations, composting/processing facilities, and waste tire management sites.

VCS Voluntary Cleanup Sites

VERSION DATE: 03/11/15

The Florida Department of Environmental Protection's Waste Cleanup Program provides this list of voluntary cleanup sites. These sites are subject to the FDEP 62-780 Contaminated Site Cleanup Criteria regulations and may be included on this listing if a party wants to conduct voluntary cleanup for a site that is not already under enforcement; or if a property owner did not the cause the contamination, but by ownership is still responsible for the contamination and/or enters the process voluntarily. Tax credits and incentives are only available for those voluntary cleanup sites that are in the Brownfields Program or they meet the requirements for voluntary cleanup in the Drycleaning Program.

Environmental Records Definitions - STATE (FL)

NPL

NPL and State Funded Waste Cleanup Sites

VERSION DATE: 03/16/15

The Florida Department of Environmental Protection (FDEP), Division of Waste Management, Bureau of Waste Cleanup provides this listing of National Priorities List and State Funded Waste Cleanup Sites. The State-Funded cleanup program is designed to address sites where there are no viable responsible parties; the site poses an imminent hazard; and, the site does not qualify for Superfund or is a low priority for EPA. Remediation efforts are triggered when a FDEP District Office requests adoption of a site for state-funded cleanup. Funding for these remedial efforts comes from the Water Quality Assurance Trust Fund. Remedial activity may include contamination assessments, risk assessments, feasibility studies, design and construction of treatment systems, operation and maintenance of the installed treatment systems, and removal of contaminated media when necessary.

Environmental Records Definitions - TRIBAL

USTR04 Underground Storage Tanks On Tribal Lands

VERSION DATE: 02/01/14

Underground storage tanks on Tribal lands located in Region 4 include the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

LUSTR04 Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 02/01/14

Leaking underground storage tanks on Tribal lands located in Region 4 include the following states: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee.

ODINDIAN Open Dump Inventory on Tribal Lands

VERSION DATE: 11/08/06

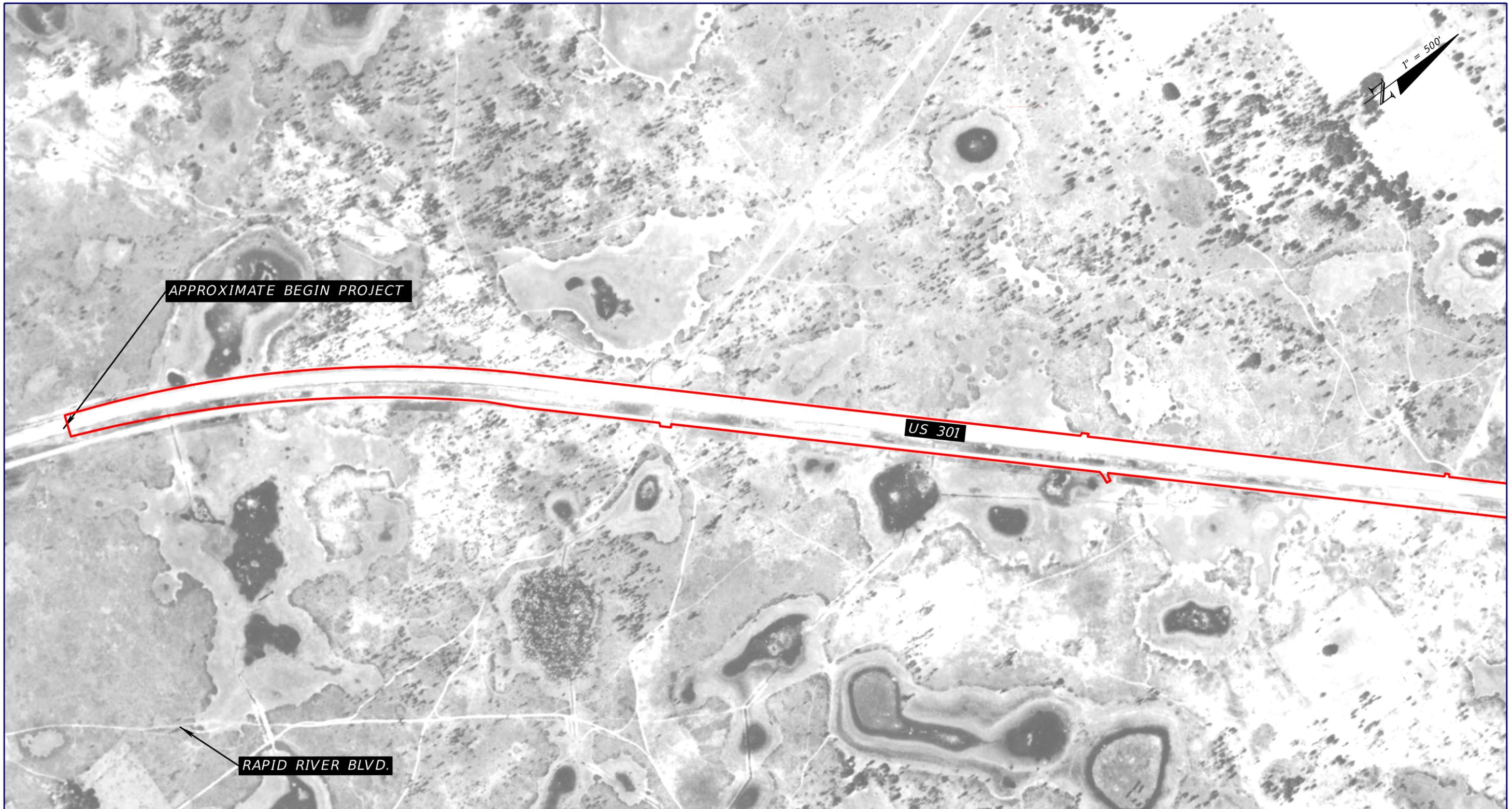
This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

INDIANRES Indian Reservations

VERSION DATE: 01/01/00

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

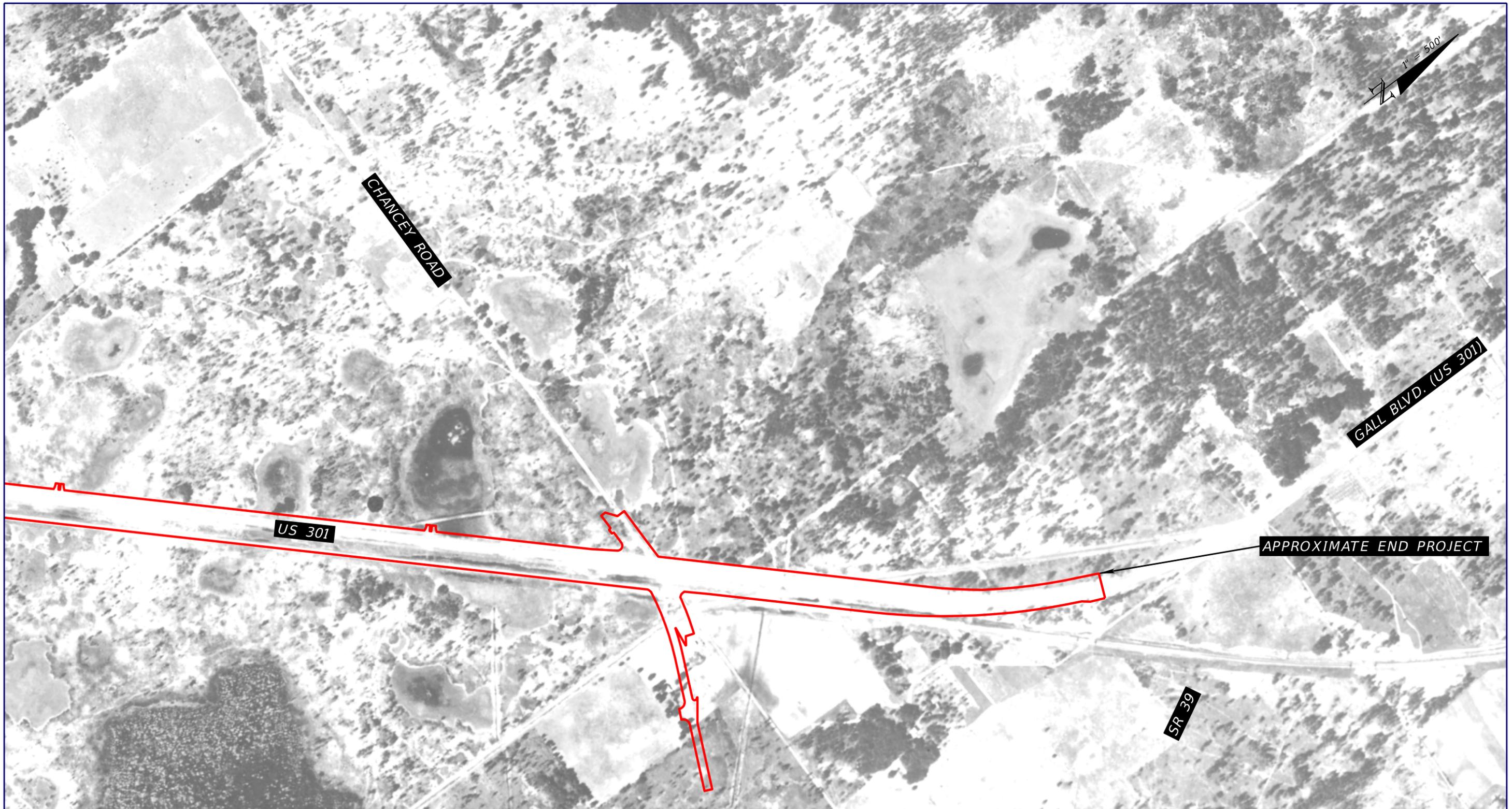
Appendix G
HISTORICAL AERIAL PHOTOGRAPHS



1941 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: UNIVERSITY OF FLORIDA

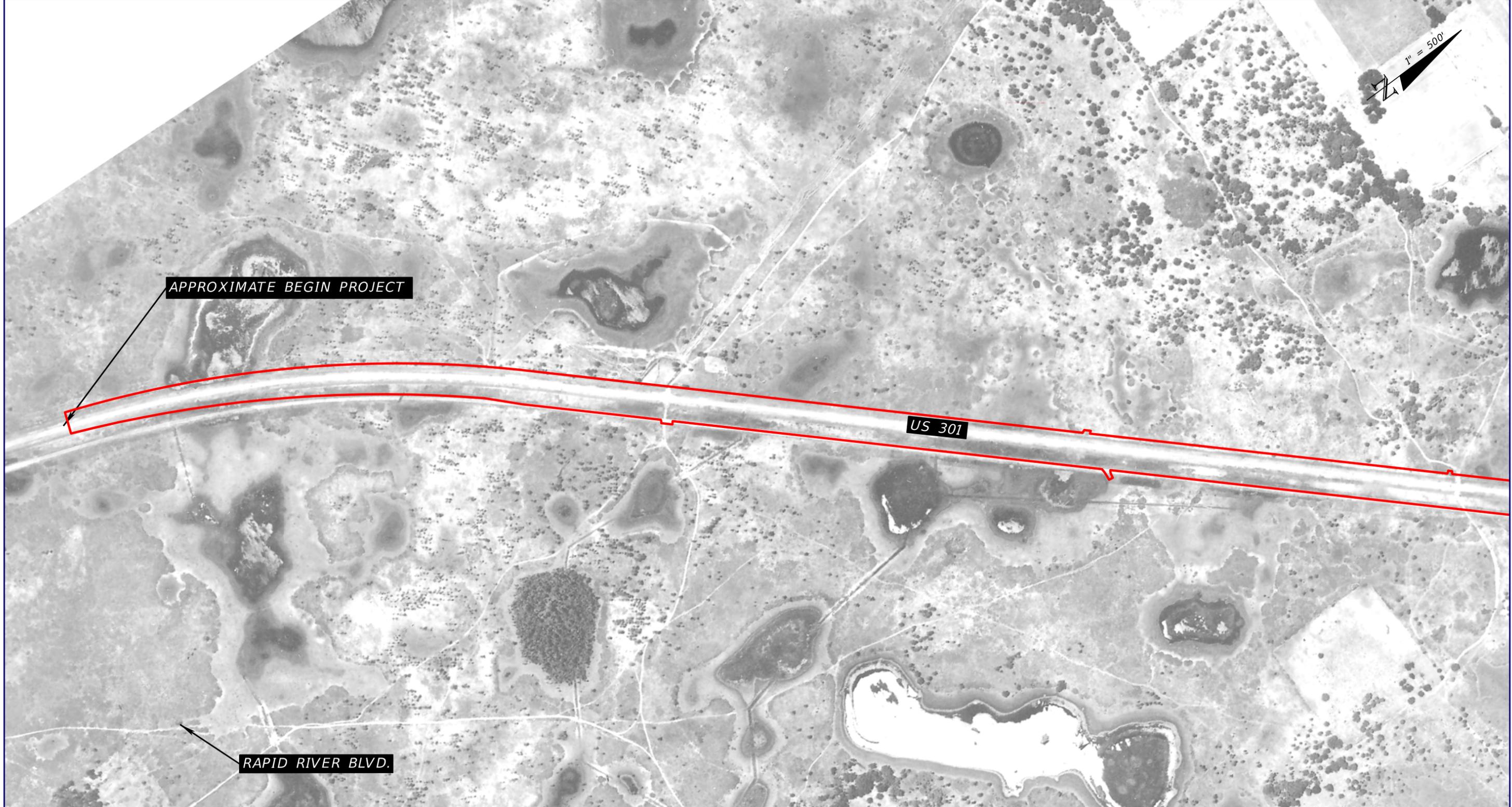
REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-1
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



1941 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: UNIVERSITY OF FLORIDA

REVISIONS				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		G-2
			TIERRA PROJECT NO.: 6511-13-037E		SR 41	PASCO	416564-1-22-01		



1951 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: UNIVERSITY OF FLORIDA

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-3
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		

TIERRA, INC.
7351 TEMPLE TERRACE HIGHWAY
TAMPA, FLORIDA 33637
CERTIFICATE OF AUTHORIZATION 6486



1951 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: UNIVERSITY OF FLORIDA

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-4
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		

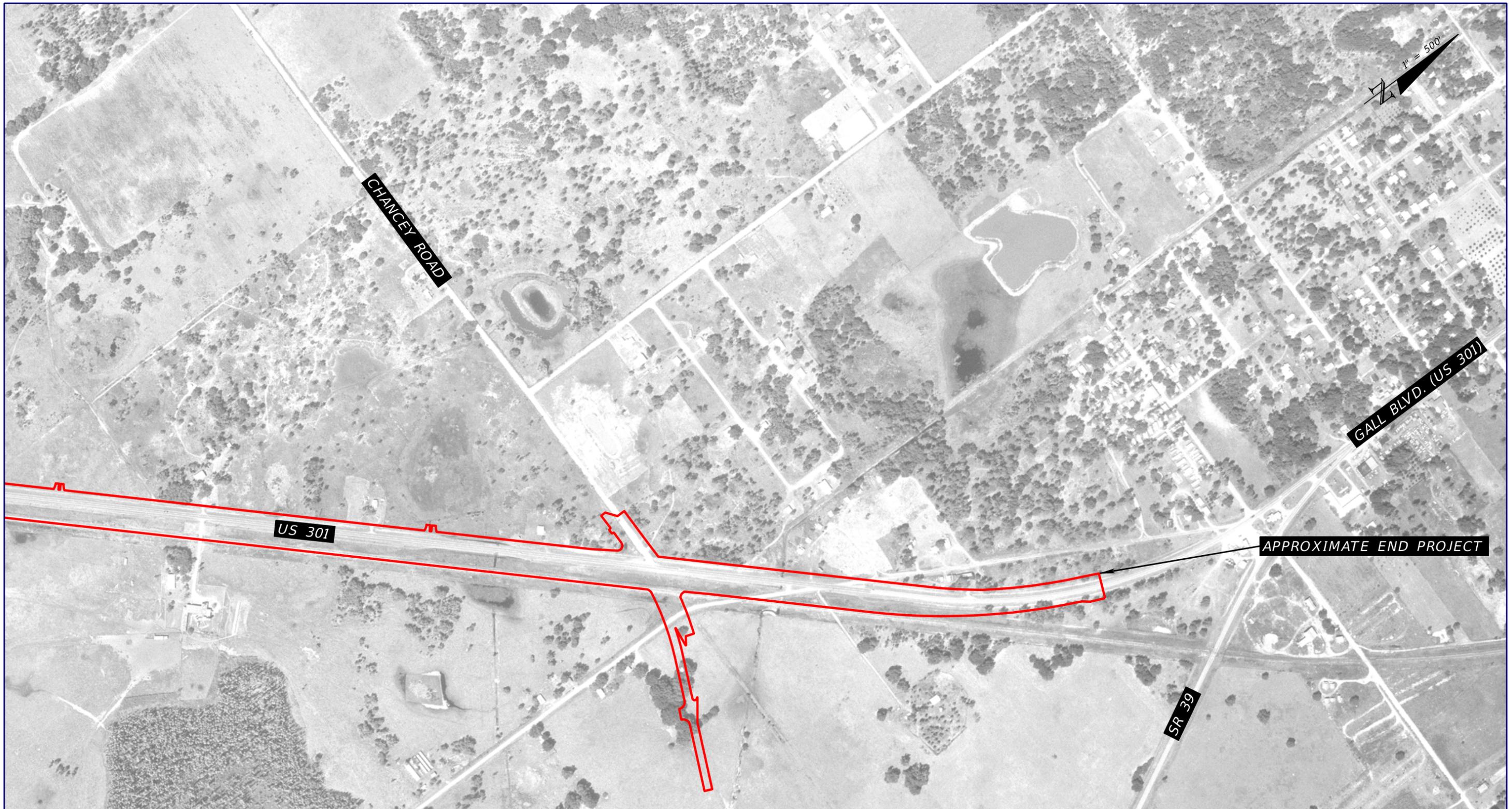
TIERRA, INC.
7351 TEMPLE TERRACE HIGHWAY
TAMPA, FLORIDA 33637
CERTIFICATE OF AUTHORIZATION 6486



1965 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		G-5
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01			



1965 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

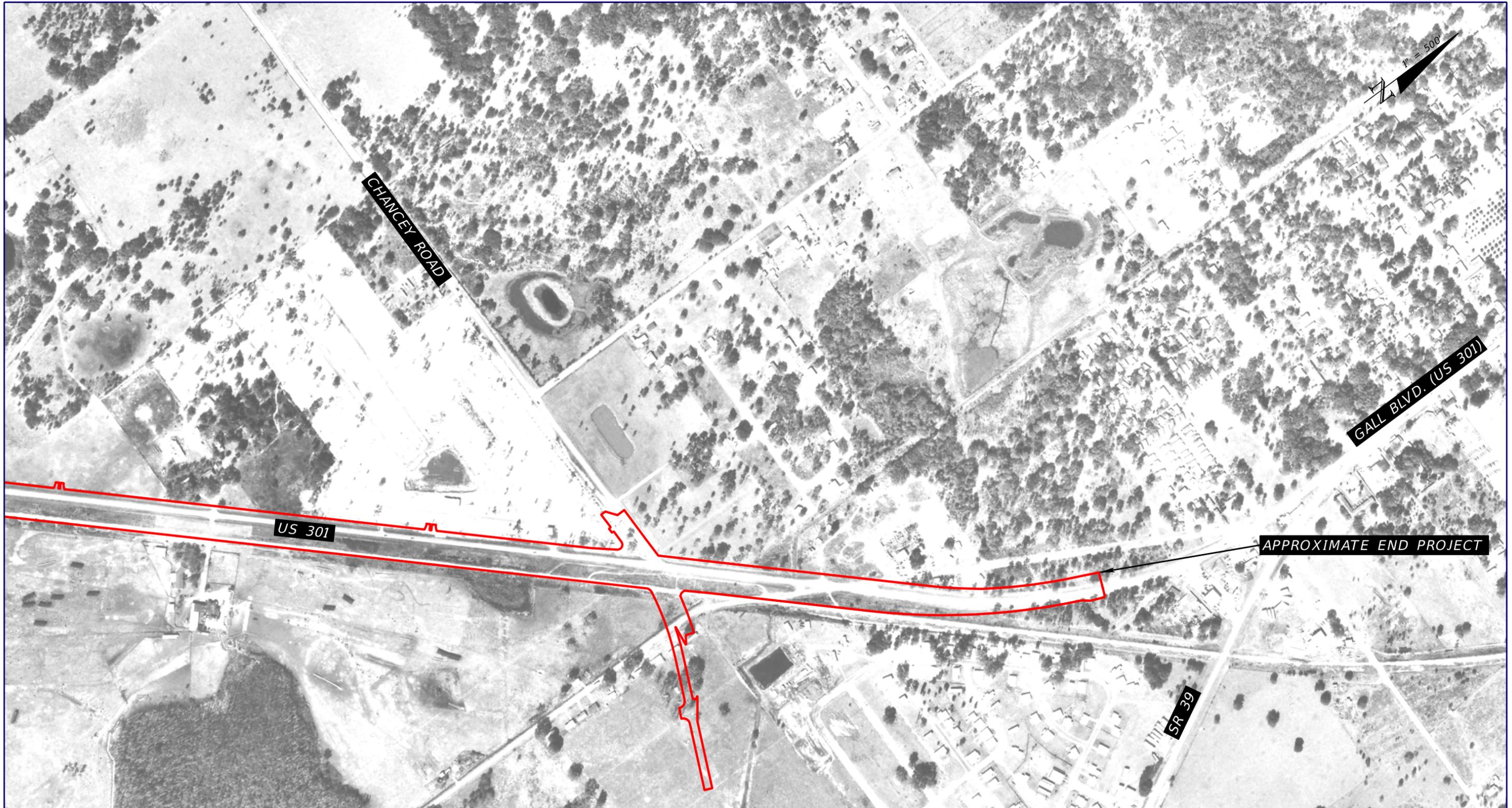
REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-6
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



1974 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: UNIVERSITY OF FLORIDA

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-7
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



1974 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: UNIVERSITY OF FLORIDA

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-8
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



1985 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-9
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



APPROXIMATE END PROJECT

1985 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-10
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		

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TAMPA, FLORIDA 33637
CERTIFICATE OF AUTHORIZATION 6486



1995 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-11
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



1995 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-12
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				



2004 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-13
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		

TIERRA, INC.
7351 TEMPLE TERRACE HIGHWAY
TAMPA, FLORIDA 33637
CERTIFICATE OF AUTHORIZATION 6486



2004 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS		REVISIONS		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		G-14
					SR 41	PASCO	416564-1-22-01		



1" = 500'

APPROXIMATE BEGIN PROJECT

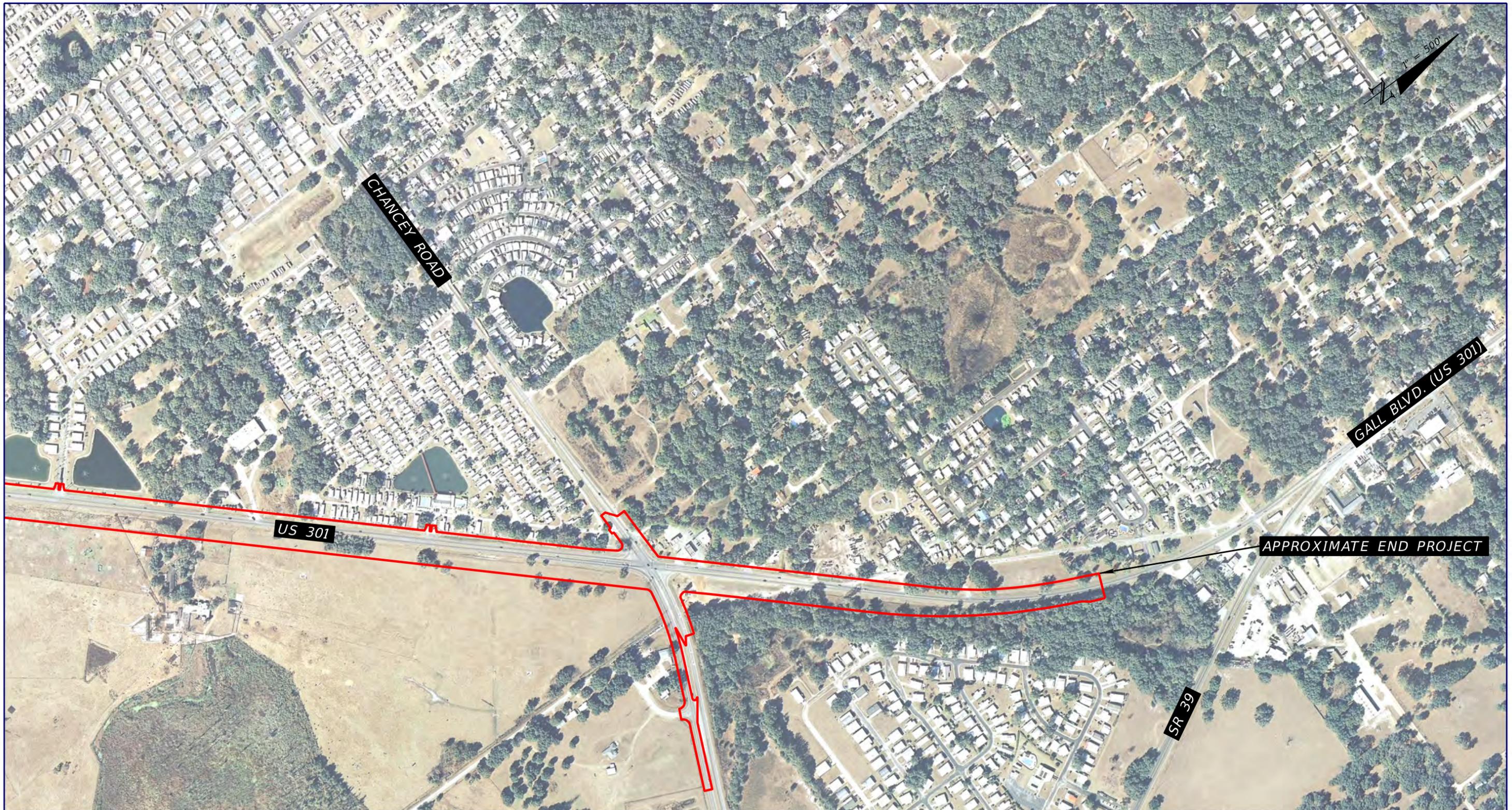
US 301

RAPID RIVER BLVD.

2011 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS		REVISIONS		TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-15
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 41	PASCO	416564-1-22-01		



2011 HISTORICAL AERIAL PHOTOGRAPH

SOURCE: FDOT SURVEY AND MAPPING

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			US 301 FROM PROPOSED SR 56 TO SR 39	SHEET NO. G-16
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
			TIERRA PROJECT NO.: 6511-13-037E	SR 41	PASCO	416564-1-22-01		
				TIERRA, INC. 7351 TEMPLE TERRACE HIGHWAY TAMPA, FLORIDA 33637 CERTIFICATE OF AUTHORIZATION 6486				

Appendix H
SITE PHOTOGRAPHS



1. View to the north of southern project limit taken from the north entrance/exit of Site No. 1 - Riverwood Phase I & 2 Community Development



2. View to the northeast along the project corridor, from intersection of US 301 and Rapid River Boulevard



3. View to the southeast of *Site No. 2 – Action Auctioneers*



4. View to the northeast of main office building located on the southern portion of *Site No. 4 - Festival Park*



5. View to the northwest of Site No. 5 - Zephyrhills Correctional Institute



6. View to the northeast of three ASTs located at Site No. 5 - Zephyrhills Correctional Institute



7. View to the northeast of the entrance path to *Site No. 6 – Neil Ruck’s Dairy*



8. View to the northeast of first AST and abandoned farm building of
Site No. 6 – Neil Ruck’s Dairy



9. View to the south of the second AST located at the abandoned farm facility
Site No. 6 – Neil Rucks Dairy



10. View to the northeast along project corridor, taken from entrance of
Site No. 6 – Neil Rucks Dairy



11. View to the northeast from the intersection of Chancey Road and US 301



12. View to the northeast across *Site No. 8 – Pat's Food Mart*



13. View to the northwest at entrance to *Site No. 9 – Giter Did* and
Site No. 10 – Kristina’s Transport



14. View to the northwest across *Site No. 11 – 301 Service Garage & Towing*
(former Power’s Garage)



15. View to the northeast, towards *Site No. 12 – Chenkin Family Trust*, from the intersection of Ramblewood Boulevard and US 301



16. View to the east across central portion of *Site No. 12 – Chenkin Family Trust*



17. View to the southwest along US 301 from the entrance to Site No. 12 – Chenkin Family Trust at the project northern limit



18. View to the northeast along US 301 taken from the entrance to Site No. 12 – Chenkin Family Trust