

May 18, 2009 090213-0100

Ms. Ashley Keough
Gulf Power
1 Energy Place
Pensacola, Florida 32520

Re: Phase I Environmental Site Assessment (ESA) Summary

Celia Property, Eric Wiggins Parcel

Escambia County, Florida

Dear Ms. Keough:

Environmental Consulting & Technology, Inc. (ECT) has conducted a phase I ESA of the property referred to as the Eric Wiggins parcel, an approximately 3.09-acre parcel located west of Cox Road in unincorporated Escambia County, Florida. The assessment consisted of a review of historic aerial photographs and topographic maps, a review of regulatory agency databases to determine if the subject and adjacent properties have been inspected by regulatory agency personnel, and a site inspection. This letter summarizes the findings of the phase I ESA.

#### **SUMMARY**

The eastern boundary of the subject property is located approximately 1,250 feet from the western side of Cox Road, northwest of the intersection of Cox Road and Holland Road and south of Commalander Road. Figure 1 is a site vicinity map and Figure 2 is a site map. The Escambia County Property Appraiser information indicates the address of the Eric Wiggins property as 1565 Cox Road. The subject property is rectangular-shaped and is primarily developed with a mobile home and a shed. The property perimeters are not fenced. Access to the subject site is from an unpaved road that connects to Cox Road.

The review of historic topographic maps and historic aerial photographs indicates that the first development of the subject site is apparent in the 1999 aerial photograph. The Escambia County Property Appraiser information indicates that the onsite mobile home structure was built in 1993. As early as 1941, Cox Road is apparent to the west. No development is evident onsite or on the adjacent properties in this earliest aerial photograph. No buildings are depicted onsite or on the adjacent properties in either the 1941 or 1980 topographic maps. The subject site and adjacent properties are indicated as being forested on both of the topographic maps. No significant changes are apparent onsite or on the adjacent properties in the 1951, 1958, 1965, 1970, and 1981 aerial photographs with the exception of changes in vegetation. There appears to be one structure apparent in the northeastern portion of the subject site in the 1999 aerial photograph. The subject site accesses Cox Road by an unpaved road. A shed-like structure is evident onsite along the southern property boundary

1408 North Westshore Bivd., Suite 115 Tampa, FL 33607

> (813) 289-9338

FAX (813)

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Ms. Ashley Keough May 18, 2009 Page 2

in the 2007 aerial photograph. No other significant changes are apparent. No specific concerns are identified with the adjacent properties as a result of the historic records review. Figures 3, 4, and 5 are copies of the 1941, the 1970, and the 1997 aerial photographs, respectively. A copy of the 2007 aerial photograph is included within Attachment A, which is information from the Escambia County Property Appraiser's website.

The database search report prepared by FirstSearch Technology Corporation indicated that the subject property is not listed on any of the databases. None of the adjacent properties is listed on any of the databases. There are no offsite facilities that are likely to pose a threat to the environmental condition of the subject property. The database report is provided as Attachment B.

The onsite investigation observed a mobile home residence, a shed, chicken coops/hog pens, and a small catfish pond. The improvements onsite are located in the eastern and east-central portions of the subject property. The western portion of the subject site is heavily forested with a stream (a tributary to Mitchell Creek) traversing the southern portion of the site. The mobile home is connected to an onsite septic tank. No stressed vegetation was observed in the area of the drainfield. Heating is provided by an aboveground propane tank. Air conditioning is provided by electrical window-mounted units. One pole mounted transformer was observed in good condition near the mobile home.

Evidence of a burn pile was observed south of the residence in the eastern portion of the subject site. Only remnants of household items were apparent in the burn pile. Debris was observed throughout the property consisting primarily of household items. A considerable amount of debris and discarded items were observed in and around the shed including doors and ducting. A drum partially full of solid waste including automobile parts was observed by the shed. In this area and west of the mobile home, tires and one or two automobile batteries were observed. No soil staining or stressed vegetation was noted. Oil staining was observed on a work bench in the shed. One plastic gasoline storage container was observed adjacent to the shed. Scattered debris included a lawn mower, wood, an abandoned vehicle, asphalt shingles, cans, furniture, empty 5-gallon plastic buckets, and trash. One debris pile contained mostly metal.

The catfish pond consisted of a small impoundment created by diverting a portion of the stream traversing the subject site. Healthy vegetation was observed in and adjacent to the pond. There is no development other than unpaved access road on any of the adjacent properties.



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#### CONCLUSIONS AND RECOMMENDATIONS

ECT has performed a phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-05 of the above referenced property located west of Cox Road, northwest of the intersection of Cox Road and Holland Road and south of Commalander Road in unincorporated Escambia County, Florida. Based on the results of the phase I ESA investigations, there is a recognized environmental condition associated with the dumped/stored materials observed and the burn pile onsite. Some of the dumped materials such as the batteries could pose a threat to the environmental condition of the subject site. ECT recommends supervised removal of the solid waste. Any potentially hazardous or deleterious materials should be identified, with particular emphasis on recording the information on the labels of any retrieved containers.

At the completion of the removal of the solid waste, soil samples should be collected in the areas and at the depth most likely to detect impact as part of a phase II ESA. Based on the investigations to date, it is recommended that shallow (upper 6 to 12 inches) and deeper (approximately 2 feet below land surface) soil samples should be collected in the burn pile and at least one other location of debris. The soil samples should be laboratory analyzed for volatile organic compounds by U. S. Environmental Protection Agency (EPA) method 8260, semi-volatile organic compounds by EPA method 8270, total petroleum hydrocarbons by the FL-PRO method, and for the Resource Conservation and Recovery Act 8 metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver).

#### **CLOSURE**

We have appreciated this opportunity to be of service. If you should have any questions, please contact either of the undersigned at (813) 289-9338.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.

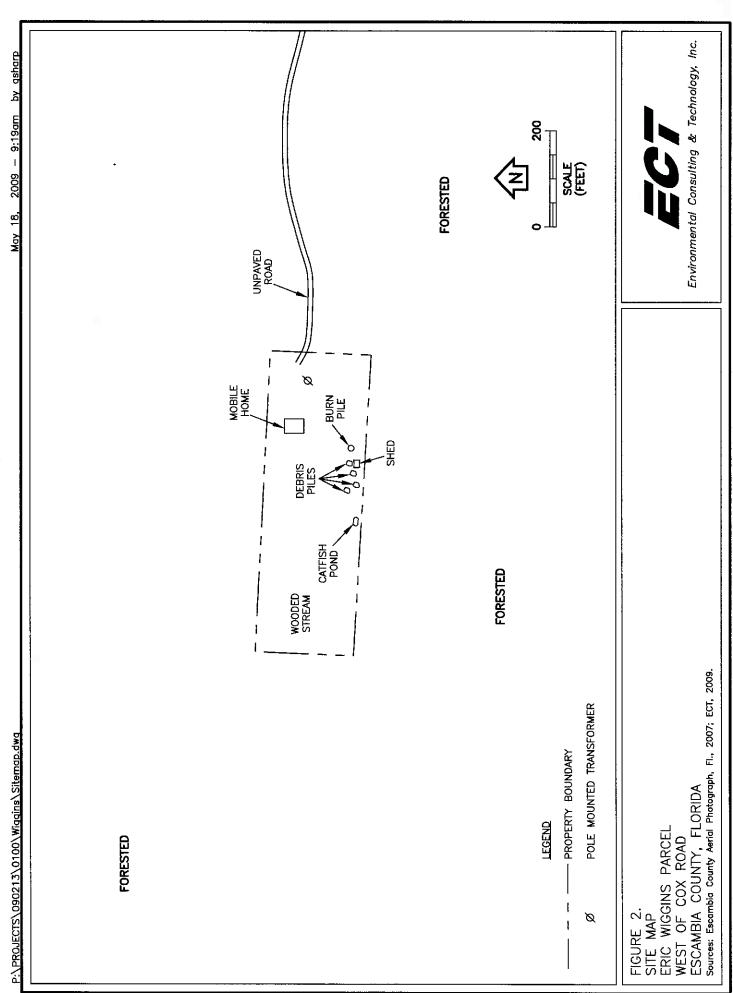
Darren L. Stowe, CFEA Project Manager Katy Kitanovski Senior Associate Scientist

DLS;KK/dtm

Attachments



**FIGURES** 



160186-OPC-POD-90-538

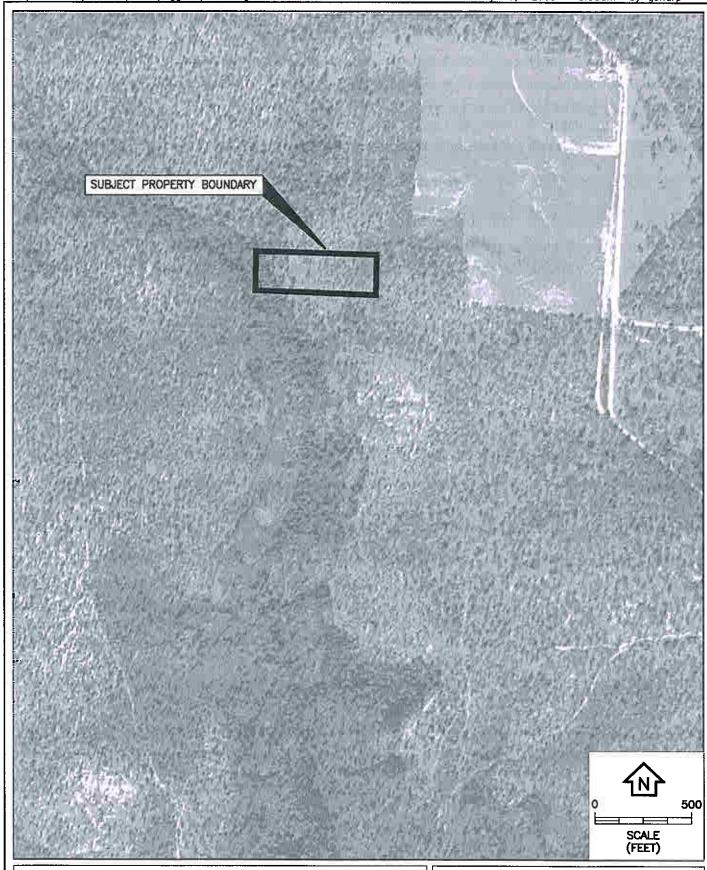


FIGURE 3.
1941 AERIAL PHOTOGRAPH
ERIC WIGGINS PARCEL
WEST OF COX ROAD
ESCAMBIA COUNTY, FLORIDA

ESCAMBIA COUNTY, FLORIDA
Sources: Escambia County Aerial Photograph, Fl., 1941; ECT, 2009.

ECT

Environmental Consulting & Technology, Inc.

FIGURE 4.
1970 AERIAL PHOTOGRAPH
ERIC WIGGINS PARCEL
WEST OF COX ROAD
ESCAMBIA COUNTY, FLORIDA
Sources: Escambia County Aerial Photograph, Fl., 1970; ECT. 2009.

ECT

600

SCALE (FEET)

Environmental Consulting & Technology, Inc.

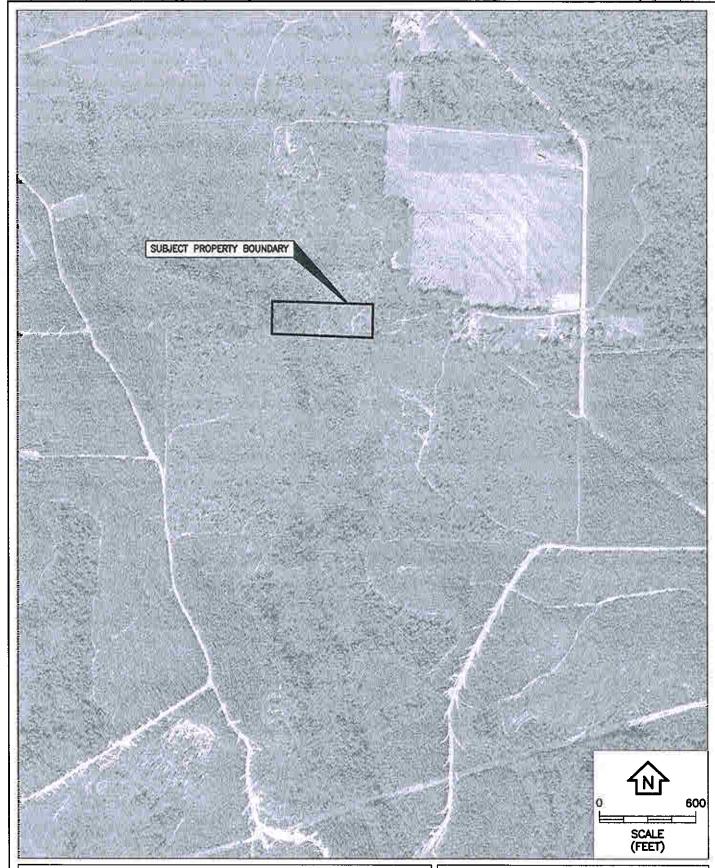
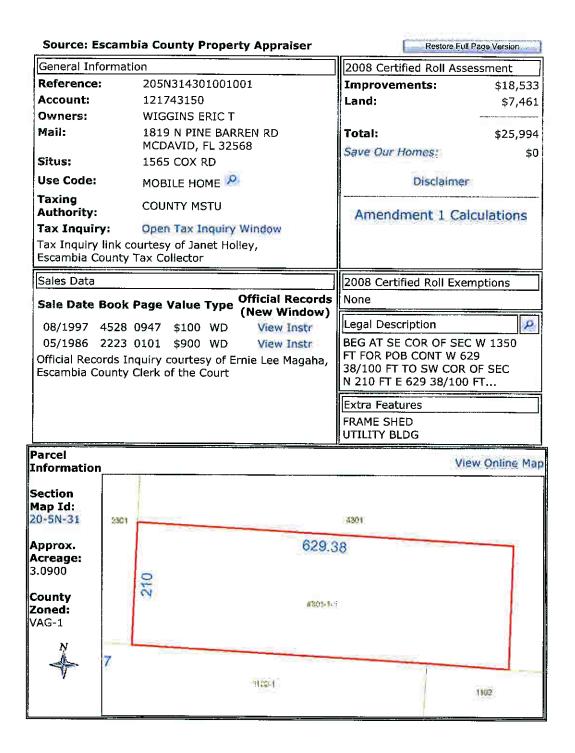


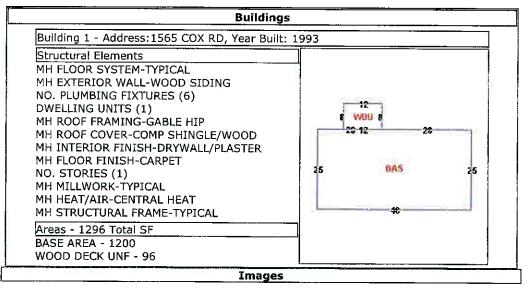
FIGURE 5. 1997 AERIAL PHOTOGRAPH ERIC WIGGINS PARCEL WEST OF COX ROAD ESCAMBIA COUNTY, FLORIDA
Sources: Escambla County Aerial Photograph, Fl., 1997; ECT. 2009.

Environmental Consulting & Technology, Inc.

# ATTACHMENT A

ESCAMBIA COUNTY
PROPERTY APPRAISER INFORMATION
AND
2007 AERIAL PHOTOGRAPH





None

The primary use of the assessment data is for the preparation of the current year tax roll. No responsibility or liability is assumed for inaccuracies or errors.

# **Escambia County Property Appraiser**



MapBoundryPointer

Map Grid

MajorRoads سر MinorRoads Property Line

# ATTACHMENT B

FIRSTSEARCH TECHNOLOGY CORPORATION
DATABASE SEARCH REPORT

# FirstSearch Technology Corporation

# Environmental FirstSearch™ Report

Target Property: CELIA SITE ADDITIONAL PARCELS

### MC DAVID FL 32568

Job Number: 090213

#### PREPARED FOR:

Environmental Consulting & Technology 1408 N Westshore Blvd, #115 Tampa, FL 33607

04-24-09



Tel: (407) 265-8900

Fax: (407) 265-8904

## Environmental FirstSearch Search Summary Report

#### **Target Site:**

MC DAVID FL 32568

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	04-07-09	1.25	0	0	0	0	0	0	0
NPL Delisted	Y	04-07-09	0.75	0	0	0	0	0	0	ŏ
CERCLIS	Y	01-09-09	0.75	0	0	0	0	0	Õ	ŏ
NFRAP	Υ	01-09-09	0.75	0	0	0	0	0	Õ	Õ
RCRA COR ACT	Y	11-13-08	1.25	0	0	0	0	Õ	ŏ	ŏ
RCRA TSD	Y	11-13-08	0.75	0	0	0	0	0	ŏ	Õ
RCRA GEN	Y	11-13-08	0.50	0	0	0	0	-	Ĭ	ĺ
Federal IC / EC	Y	03-31-09	0.75	0	0	0	0	0	Ô	Ô
ERNS	Y	03-03-09	0.50	0	0	0	0	-	1	ì
Tribal Lands	Y	12-01-05	1.25	0	0	0	0	0	1	i
State/Tribal Sites	Y	11-15-08	1.25	0	0	0	0	Õ	Ô	Ò
State Spills 90	Y	04-01-09	0.50	0	0	0	0	-	$\tilde{2}$	ž
State/Tribal SWL	Y	08-12-08	0.75	0	0	0	0	0	õ	0
State/Tribal LUST	Y	04-01-09	0.75	0	0	0	Õ	Õ	9	9
State/Tribal UST/AST	Y	04-01-09	0.50	0	0	0	Õ	-	22	22
State/Tribal EC	Y	01-26-09	0.75	0	0	0	0	0	0	0
State/Tribal IC	Y	01-26-09	0.50	0	0	0	Ô	_	0	ő
State/Tribal VCP	Y	NA	0.75	0	0	Ö	Ŏ	0	ő	ñ
State/Tribal Brownfields	Y	09-15-08	0.75	0	0	0	Õ	ŏ	õ	ŏ
State Other	Y	04-01-09	0.25	0	0	0	-	-	5	5
- TOTALS -				0	0	0	0	0	41	41

#### **Notice of Disclaimer**

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

#### Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSearch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

# Environmental FirstSearch Site Information Report

**Request Date:** 

04-24-09

Requestor Name:

Katy Kitanovski

Standard:

AAI

Search Type:

COORD

Job Number:

090213

#### **Target Site:**

MC DAVID FL 32568

### Demographics

Sites:

41

Non-Geocoded: 41

Population:

NA

Radon: NA

#### Site Location

**Degrees (Decimal)** Longitude:

-87.344131

Degrees (Min/Sec) -87:20:39

Easting:

467119.287

**UTMs** 

Latitude:

30.92084

30:55:15

Northing:

3420696.192

**Elevation:** 

225

Zone:

16

#### Comment

#### Comment:

## Additional Requests/Services

## Adjacent ZIP Codes: 0 Mile(s)

#### Services:

ZIP				
Code	City Name	ST	Dist/Dir	Sel

	Requested?	Date
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	

# Environmental FirstSearch Sites Summary Report

**Target Property:** 

MC DAVID FL 32568

**JOB:** 090213

TOTAL:

41

**GEOCODED:** 0

NON GEOCODED: 41

SELECTED: 0

Map ID	DB Туре	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	UST	ANNIE JO ESNEVL FARM 178507748/OPEN	RT 1 BOX 123 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	HELTON BROS FARM 178837861/CLOSED	GREENLAND BRATTS RD WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	HELTON BROS FARM 178837860/OPEN	GREENLAND BRATTS RD WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	GREEN S GROCERY 179063891/CLOSED	HWY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	GODWIN FARMS VONZIE C 178508209/CLOSED	STAR RT B BOX 26 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	GARY DILLER 178837514/OPEN	RR 1 BOX 193 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	ESCAMBIA CNTY SCHOOL BD - WALNUT H 178626016/OPEN	HWY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	EDDIE SEALES FARM 178736894/OPEN	3600 REASE SEALES RD WALNUT HILL FL 32568	NON GC	N/A	N/A
	RCRAGN	MCDAVID SAWMILL FLR000132423/VGN	401 CHAMPION DR MCDAVID FL 32568	NON GC	N/A	N/A
	UST	BEASLEY FARM IRVIN 178736911/OPEN	RT 1 MCDAVID FL 32568	NON GC	N/A	N/A
	UST	JAMES R LEE 178736879/OPEN	RR 1 WALNUT HILL FL 32568	NON GC	N/A	N/A
	OTHER	32568/CATTLE VATS	UNKNOWN MCDAVID FL 32568	NON GC	N/A	N/A
	OTHER	NATIONAL CLANDESTINE LABORATORY RE	Е			
		NCLRFL-140	7000 O C PHILLIPS RD WALNUT HILL FL 32568	NON GC	N/A	N/A
	OTHER	NATIONAL CLANDESTINE LABORATORY RI				
	OTHER	NCLRFL-139	7050 HIGHWAY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A
	OTHER	NATIONAL CLANDESTINE LABORATORY RI NCLRFL-135	E 6071 W HWY 4 WALNUT HILL FL 32568	NON GC	N/A	N/A
	OTHER	NATIONAL CLANDESTINE LABORATORY RE				
	OTTER	NCLRFL-134	= 7050 HWY WALNUT HILL FL 32568	NON GC	N/A	N/A
	SPILLS	SONNY and NELL S COUNTRY STORE 178508132/CLOSED	HWY 29 N MCDAVID FL 32568	NON GC	N/A	N/A
	SPILLS		HWY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A
	ERNS		HWY 29 OVER CANOW CREEK MCDAVID FL 32568	NON GC	N/A	N/A
	UST		HWY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A

# Environmental FirstSearch Sites Summary Report

**Target Property:** 

MC DAVID FL 32568

**JOB:** 090213

TOTAL:

GEOCODED: 0

NON GEOCODED: 41

SELECTED: 0

Map ID	<b>DB</b> Туре	Site Name/ID/Status	Address	Dist/Dir	ElevDiff	Page No.
	UST	WALNUT HILL FARM SUPPLY 178942872/CLOSED	20 S HWY 99 WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	WALNUT HILL FARM SUPPLY 178942872/FACILITY CLOSED	20 S HWY 99 WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	SONNY and NELL S COUNTRY STORE 178508132/FACILITY CLOSED	HWY 29 N MCDAVID FL 32568	NON GC	N/A	N/A
	LUST	RAYMOND SCHNEIDER 178508088/FACILITY CLOSED	STAR RT B BOX 360 WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	MENNONITE CHURCH 178942939/FACILITY CLOSED	97 HIGH RD WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	HOWARD NICKEL 178737080/FACILITY OPEN	5420 BROWN HWY WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	GREEN S GROCERY 179063891/FACILITY CLOSED	HWY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	GODWIN FARMS VONZIE C 178508209/FACILITY CLOSED	STAR RT B BOX 26 WALNUT HILL FL 32568	NON GC	N/A	N/A
	LUST	ESCAMBIA CNTY SCHOOL BD - WALNUT H 178626016/FACILITY OPEN	HWY 97 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	HOLLINGSWORTH FARM DEWAYNE 178736901/OPEN	RR I WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	WEST FRASER MCDAVID LUMBER MILL 179803399/OPEN	401 CHAMPION DR MCDAVID FL 32568	NON GC	N/A	N/A
	UST	HOWARD NICKEL 178737080/OPEN	5420 BROWN HWY WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	TRIPLE A STEEL-MARSHALL HARMS 178837526/OPEN	RR 1 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	SONNY and NELL S COUNTRY STORE 178508132/CLOSED	HWY 29 N MCDAVID FL 32568	NON GC	N/A	N/A
	UST		RR 1 MCDAVID FL 32568	NON GC	N/A	N/A
	UST		UNKNOWN WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST	17050000000000000	STAR RT B BOX 360 WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST		97 HIGH RD WALNUT HILL FL 32568	NON GC	N/A	N/A
	UST		1311 C97A WALNUT HILL FL 32568	NON GC	N/A	N/A
	TRIBALLAND		UNKNOWN FL 32568	NON GC	N/A	N/A

# Environmental FirstSearch Sites Summary Report

Target Property:

MC DAVID FL 32568

**JOB:** 090213

TOTAL:

41

GEOCODED: 0

NON GEOCODED:

41

SELECTED: (

Dist/Dir ElevDiff Page No.

LUST

Map ID DB Type

BRYAN'S GROCERY 178837535/FACILITY CLOSED

Site Name/ID/Status

CERY HWY

WALNUT HILL FL 32568

Address

NON GC

N/A

N/A

## Environmental FirstSearch Descriptions

NPL: EPA NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

FINAL - Currently on the Final NPL PROPOSED - Proposed for NPL

NPL DELISTED: *EPA* NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

DELISTED - Deleted from the Final NPL

CERCLIS: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

PART OF NPL- Site is part of NPL site
DELETED - Deleted from the Final NPL
FINAL - Currently on the Final NPL
NOT PROPOSED - Not on the NPL
NOT VALID - Not Valid Site or Incident
PROPOSED - Proposed for NPL
REMOVED - Removed from Proposed NPL
SCAN PLAN - Pre-proposal Site
WITHDRAWN - Withdrawn

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

NFRAP - No Further Remedial Action Plan

- P Site is part of NPL site
- D Deleted from the Final NPL
- F Currently on the Final NPL
- N Not on the NPL
- O Not Valid Site or Incident
- P Proposed for NPL
- R Removed from Proposed NPL
- S Pre-proposal Site
- W Withdrawn

RCRA COR ACT: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RCRA GEN: EPA/MA DEP/CT DEP RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN - Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

CONNECTICUT HAZARDOUS WASTE MANIFEST – Database of all shipments of hazardous waste within, into or from Connecticut. The data includes date of shipment, transporter and TSD info, and material shipped and quantity. This data is appended to the details of existing generator records.

MASSACHUSETTES HAZARDOUS WASTE GENERATOR – database of generators that are regulated under the MA DEP.

VQN-MA = generates less than 220 pounds or 27 gallons per month of hazardous waste or waste oil.

SQN-MA = generates 220 to 2,200 pounds or 27 to 270 gallons per month of waste oil.

LQG-MA = generates greater than 2,200 lbs of hazardous waste or waste oil per month.

Federal IC / EC: EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

**Tribal Lands:** *BIA* INDIAN LANDS AND NATIVE ENTITIES IN FLORIDA - database of American Indian reservations in Florida.

**Tribal Lands:** *DOUBIA* INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation. BUREAU OF INDIAN AFFIARS CONTACT - Regional contact information for the Bureau of Indian Affairs offices.

State/Tribal Sites: FL DER/DEP/EPA FLORIDA SITES LIST - database of identified facilities and/or locations that the Florida Department of Environmental Regulation has recognized with potential or existing environmental contamination.

SUPERFUND HAZARDOUS WASTE SITES- database that correlates to the NPL list and includes active, delisted, and Federal sites.

State Spills 90: FDEP PETROLEUM CONTAMINATION AND CLEANUP REPORTS - database of contaminated facility reports provide the Facility ID, Facility Type, Score, Rank, Operator Information, and Owner Information, for facilities that currently have contamination

State/Tribal SWL: FDEP SOLID WASTE FACILITIES LIST - database concerned with the handling of waste and includes locations identified with solid waste landfilling or associated activities involving the handling of solid waste. The presence of a site on this list does not necessarily indicate existing environmental contamination, but rather the potential. The FDEP assigns scores to the sites based on the threat to human health and the environment. The Rank is determined by the site's Score and reflects the state's priority for remedial action on that site. Typically, the lower the Rank value, the greater the priority for remedial action from the state.

State/Tribal LUST: FDEP LEAKING UNDERGROUND STORAGE TANKS LIST - database of petroleum storage tank systems that have reported the possible release of contaminants. Included within this list are sites that are in the Florida Early Detection Incentive (EDI) Program, the Abandoned Tank Restoration Program (ATRP) and the Petroleum Liability Insurance Restoration Program (PLIRP). These programs support remedial action or reimbursement for those sites with environmental problems due to leaking fuel storage tanks. Some sites listed in the report have not yet been accepted in these programs.

State/Tribal UST/AST: FDEP/EPA STORAGE TANK AND CONTAMINATION MONITORING DATABASE - Database of all storage tank facilities registered with the Department and tracked for active storage tanks, storage tank history, or petroleum cleanup activity. Information includes facility identification number, site location information, and basic storage tank information such as size, placement, substance stored, installation date and current tank status.

TRIBAL LAND UNDERGROUND STORAGE TANKS - database of underground storage tanks that are reported to be on Native American lands. These sites are reported to the region 4 office of the EPA by the local tribal governments. The sites can be identified be their ID: NL-FL- number.

State/Tribal EC: FDEP INSTITUTIONAL CONTROLS REGISTRY DATABASE Subset- database of sites that have institutional controls and engineering controls was developed to assist with tracking those properties upon which an institutional control has been imposed pursuant to the provisions contained in Chapters 376 or 403, F.S. For Brownfield sites the ICR has been prepared for the public and local governments to monitor the status of those controls.

State/Tribal IC: FDEP INSTITUTIONAL CONTROLS REGISTRY DATABASE - database of institutional controls was developed to assist with tracking those properties upon which an institutional control has been imposed pursuant to the provisions contained in Chapters 376 or 403, F.S. For Brownfield sites the ICR has been prepared for the public and local governments to monitor the status of those controls.

State/Tribal VCP: FL DEP VOLUNTARY CLEANUP PROGRAM— A static state wide database of sites that have or may receive a tax credit. Tax credits are issued based on a percentage of the costs of "voluntary" cleanup. In other words, the person conducting cleanup ispaying for it rather than the site being cleaned up using state fundingthrough the Drycleaning Solvent Cleanup Program. The following three types of sites may be eligible for tax credits:(1) A drycleaning solvent contaminated site eligible for state-fundedsite rehabilitation under s. 376.3078(3), F.S.;(2) A drycleaning solvent contaminated site at which cleanup isundertaken by the real property owner pursuant to s. 376.3078(10), F.S., if the real property owner is not also, and has never been, the owner or operator of the drycleaning facility where the contamination exists; or(3) A brownfield site in a designated brownfield area under s. 376.80,F.S.

State/Tribal Brownfields: FDEP BROWNFIELDS REDEVELOPMENT PROGRAM DATABASE-database of reports generated from the Brownfield Access Database which tracks the number of designated Brownfield areas, executed Brownfield site rehabilitation agreements, state and federal programs funding, and local Brownfield coordinators' contact information

**RADON:** NTIS NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

State Other: FDEP SINKHOLES - database of sinkholes from the Florida Geological Survey Sinkholes. DRYCLEANERS LIST - database of dry cleaning facilities registered with the Department. Information includes facility identification number, site location information, related party (owner) information, and facility type and status. Data is taken from the Storage Tank & Contamination Monitoring database, the registration

repository of dry cleaner facility data.

CATTLE DIPPING VATS - database of vats that 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. This is a static list from 1910 through 1950s.

State Other: US DOJ NATIONAL CLANDESTINE LABORATORY REGISTER - Database of 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 U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

## **Environmental FirstSearch Database Sources**

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL DELISTED: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA/MA DEP/CT DEP Environmental Protection Agency, Massachusetts Department of Environmental Protection, Connecticut Department of Environmental Protection

Updated quarterly

Federal IC / EC: EPA Environmental Protection Agency

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated annually

Tribal Lands: BIA Bureau of Indian Affairs

Updated when available

Tribal Lands: DOI/BIA United States Department of the Interior

Updated annually

State/Tribal Sites: FL DER/DEP/EPA Florida Department of Environmental Protection, Bureau of Waste

Cleanup

Updated quarterly

State Spills 90: FDEP Florida Department of Environmental Protect

Updated quarterly

State/Tribal SWL: FDEP Florida Department of Environmental Protection

Updated annually

State/Tribal LUST: FDEP Florida Department of Environmental Protection

Updated quarterly

State/Tribal UST/AST: FDEP/EPA Florida Department of Environmental Protection

Updated quarterly

State/Tribal EC: FDEP Florida Department of Environmental Protect

Updated quarterly

State/Tribal IC: FDEP Florida Department of Environmental Protect

Updated quarterly

State/Tribal VCP: FL DEP Florida Department of Environmental Protection

Updated no longer available

State/Tribal Brownfields: FDEP The Florida Department of Environmental Protection, Division of Waste Management.

Updated quarterly

RADON: NTIS Environmental Protection Agency, National Technical Information Services

Updated periodically

State Other: FDEP Florida Department of Environmental Protection Storage Tank & Contamination

Monitoring.

Florida Department of Environmental Protection Cattle Dipping Vats

Updated quarterly

State Other: US DOJ U.S. Department of Justice

Updated when available

# Environmental FirstSearch Street Name Report for Streets within .25 Mile(s) of Target Property

**Target Property:** 

MC DAVID FL 32568

**JOB:** 090213

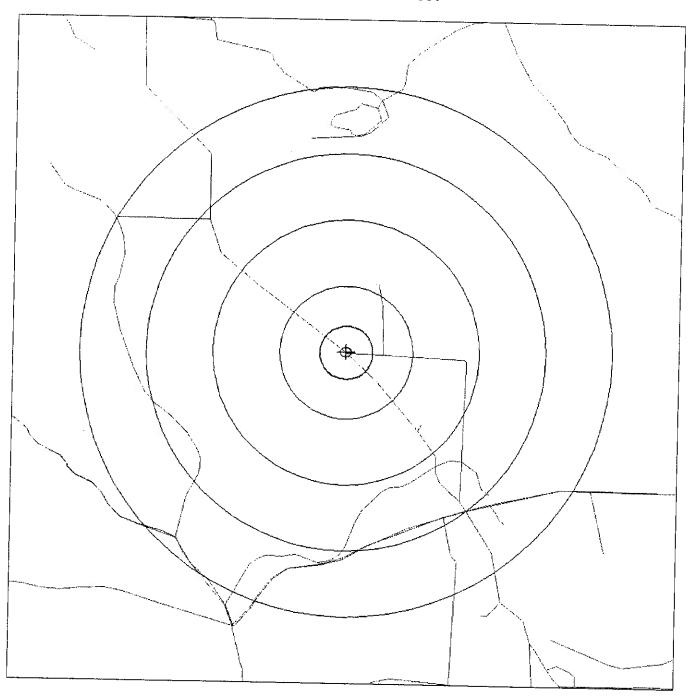
Street Name	Dist/Dir	Street Name	Dist/Dir
Cox Rd Holland Rd	0.01 NE 0.01 NE		



1 Mile Radius ASTM Map: NPL, RCRACOR, STATE Sites



, MC DAVID FL 32568



Source: .	2005	$U_{i}S_{i}$	Census	TIGER	Files
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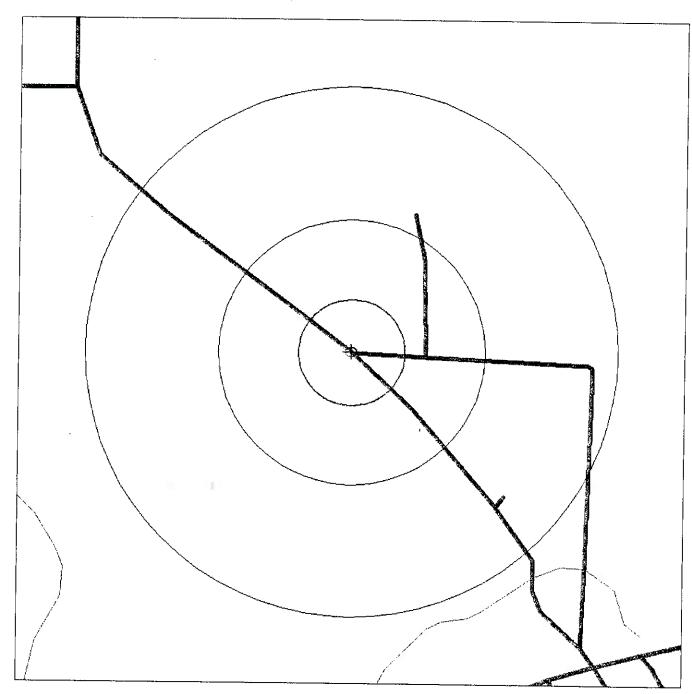
Black Rings Represent 1/4 Mile Radius; Rod Ring Representa Statin Radius



.5 Mile Radius ASTM Map: CERCLIS, RCRATSD, LUST, SWL



, MC DAVID FL 32568



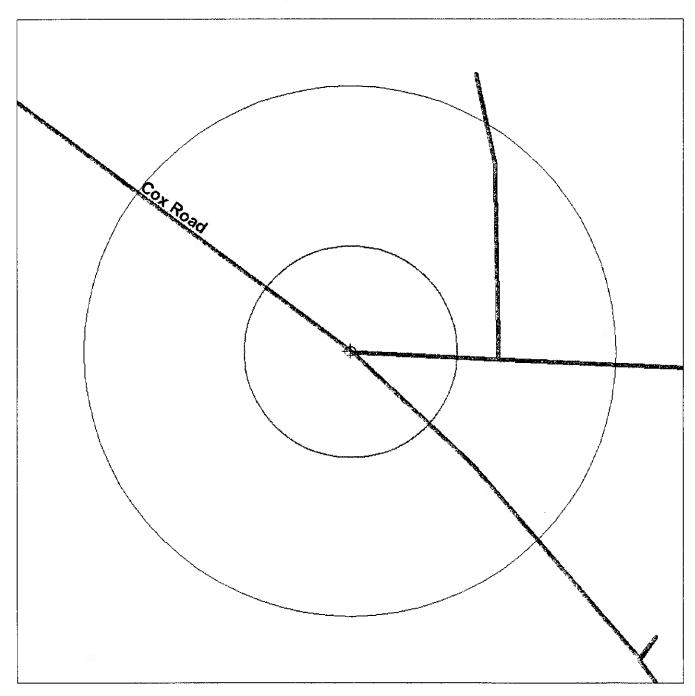
Source: 2005 U.S. Census TIGER Files		
Target Site (Lafitude: 30.92084 Longitude: -87.344131)	<b>(</b>	<b></b> .
Identified Site, Multiple Sites, Receptor	X	
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste	153	
Triballand	331	
D-Store 4	Annika X	



.25 Mile Radius ASTM Map: RCRAGEN, ERNS, UST



, MC DAVID FL 32568

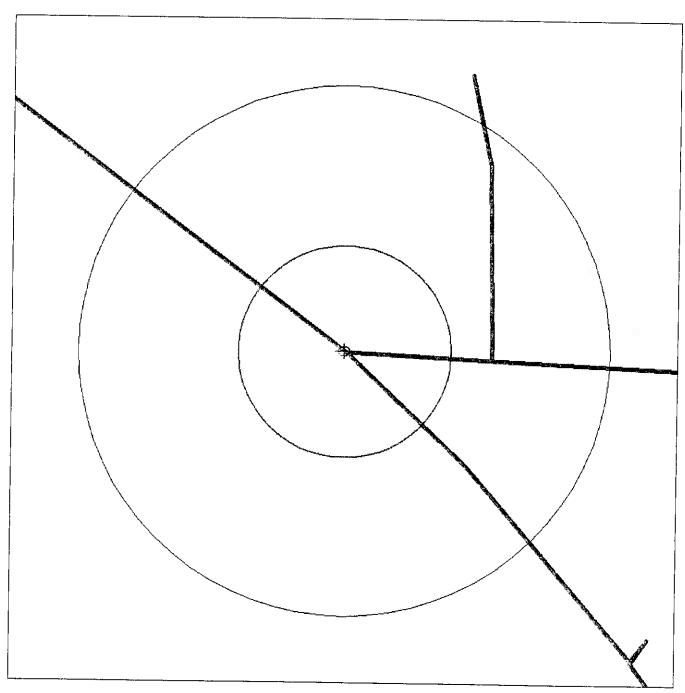




.25 Mile Radius Non-ASTM Map: No Sites Found



, MC DAVID FL 32568



Source: 2005 U.S. Census TIGER Files			_
Target Site (Latitude: 30.92084 Longitude: -87.344131)	<b></b>		
Identified Site, Multiple Sites, Receptor			
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste		-	
Triballand.			
National Historic Sites and Landmark Sites	10		
Raifroads	1.00		
Black Rings Represent 1.4 Mile Radius; Rod Ping Removems 860 ft, Radius			