

**Appendix G:**  
Phase I Environmental Site Assessment



**FINAL  
SUPPLEMENTAL REPORT:  
PHASE I  
ENVIRONMENTAL SITE ASSESSMENT**

**State Project No. H.001271  
Cane River Bridge Church Street Route LA 1-X (Including the  
Church Street, Highland Park Bridge and Touline Street Bridge  
study areas)  
Natchitoches, Louisiana**

**Prepared for:**



*Louisiana Department of Transportation & Development*

**Prepared by:**  
C. H. Fenstermaker & Associates, L.L.C.  
135 Regency Square  
Lafayette, LA 70508

**August 2018**

Prepared In General Accordance with ASTM Standard E 1527-13

**TABLE OF CONTENTS**

1.0 SUMMARY ..... 1

2.0 INTRODUCTION ..... 5

    2.1 Purpose ..... 5

    2.2 Detailed Scope of Services ..... 5

    2.3 Significant Assumptions ..... 5

    2.4 Limitations and Exceptions ..... 5

    2.5 Special Terms and Conditions ..... 5

    2.6 User Reliance ..... 5

3.0 SITE DESCRIPTION ..... 5

    3.1 Location and Legal Description ..... 5

    3.2 Site and Vicinity General Characteristics ..... 6

    3.3 Current Use of the Property ..... 6

    3.4 Descriptions of Structures, Roads, Other Improvements on the Site ..... 6

    3.5 Current Use of the Adjoining Properties ..... 6

4.0 USER PROVIDED INFORMATION ..... 7

    4.1 Title Records ..... 7

    4.2 Environmental Liens or Activity and Use Limitations ..... 7

    4.3 Specialized Knowledge ..... 7

    4.4 Commonly Known or Reasonably Ascertainable Information ..... 7

    4.5 Valuation Reduction for Environmental Issues ..... 7

    4.6 Owner, User, Manager, and Occupant Information ..... 7

5.0 RECORDS REVIEW ..... 7

    5.1 Standard Environmental Record Sources ..... 7

    5.2 Additional Environmental Record Sources ..... 23

    5.3 Physical Setting Source(s) ..... 23

    5.4 Historical Use Information on the Property ..... 24

    5.5 Historical Use Information on Adjoining Properties ..... 32

6.0 SITE RECONNAISSANCE ..... 33

    6.1 Methodology and Limiting Conditions ..... 33

    6.2 General Site Setting ..... 33

    6.3 Exterior Observations ..... 41

    6.4 Interior Observations ..... 44

7.0 INTERVIEWS ..... 44

7.1	Interview with Owner .....	44
7.2	Interview with Site Manager .....	44
7.3	Interviews with Occupants .....	44
7.4	Interviews with Local Government Officials.....	44
7.5	Interviews with Others .....	44
8.0	EVALUATION .....	44
8.1	Findings and Opinions.....	44
8.2	Conclusions .....	45
9.0	LIMITING CONDITIONS/DEVIATIONS.....	46
10.0	ADDITIONAL SERVICES.....	47
11.0	REFERENCES.....	47
12.0	SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S) .....	48
13.0	QUALIFICATION(S) OF ENVIRONMENTAL PROFESSIONAL(S) .....	48
14.0	APPENDICES .....	49
14.1	Site (Vicinity) Map	
14.2	Site Plan	
14.3	Site Photographs	
14.4	Historical Research Documentation (aerial photographs, fire insurance maps, historical topographical maps, etc.)	
14.5	Regulatory Records Documentation	
14.6	Interview Documentation	
14.7	Special Contractual Conditions	
14.8	Qualification(s) of the Environmental Professional(s)	
14.9	Industry Standard Definitions for Reference as defined in ASTM E 1527-13	
14.10	Acronyms	

## 1.0 SUMMARY

Conditions in conjunction with the property and surrounding properties are identified within the environmental site assessment. These conditions are then addressed to determine whether they are suspected recognized environmental conditions (RECs) or fully meet the definition of a REC (see Footnote 1, Page 4).

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 of **Cane River Bridge Church Street Route LA 1-X (Including the Church Street, Highland Park Bridge, and Toulain Street Bridge study areas), Natchitoches Parish, Louisiana**, (the subject property). Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has revealed no evidence of RECs in connection with the property except for the following:

### Church Street Bridge

- (1) An underground storage tank site (Ken Ham Service Station) was identified 0.06 miles west of the subject property at 127 Church Street. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the Louisiana Department of Environmental Quality (LDEQ) Electronic Data Management System (EDMS) indicated that the tanks were removed and closure of the site was granted by LDEQ in 1992, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak, and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration;
- (2) An underground storage tank site (Heritage Bank) was identified 0.06 miles west of the subject property at 120 Church Street. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tanks were removed in 1991, however LDEQ closure for the site could not be identified. The criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak, and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration; and

- (3) A historical filling station was identified 0.03 miles west of the subject property in 1930, 1950, and 1959 fire insurance mapping. Gasoline tanks were also identified at this site in the 1950 and 1959 maps. These tanks appear to have been above ground, however, it cannot be determined if there were any leaks or spills at this site during this duration. Due to the close proximity of the site to the property as well as the subject property being at a lower elevation than this site, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration.

### **Highland Park Bridge**

- (1) An underground storage tank site (Alexanders Detail & Carwash/Davenport's Auto Service/Grenard E Wamber-Premier Carwash & Detail/Premier Carwash & Detail/J Williams Nissan, Inc.) as well as a carwash with a water permit, and a hazardous waste generator was identified on the western portion of the property at 1235 Washington Street. Further investigation in the LDEQ EDMS indicated that LDEQ inspection of the facility did not identify underground storage tanks and the presumed site of the tanks were actually hydraulic lifts for the prior automobile dealership. Historical local street directories indicated that the historical gasoline station which is located at 1240 Washington Street was once owned and part of the same property as 1235 Washington Street when operated as automobile dealerships. Regulatory records did not provide any underground storage tank records for 1240 Washington Street. A hydraulic lift and sump are also located at 1240 Washington Street. Since it cannot be determined, without further investigation, where underground storage tanks existed between these addresses, and further if the hydraulic sumps at either of the sites had leaks, it cannot be determined without further investigation if there is any contamination that exists at these areas;
- (2) An underground storage tank site (William M. Kennedy) was identified 0.02 south of the subject property at 1227 Washington Street. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tank was removed in 1995 and LDEQ closure was granted for the site, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration;
- (3) A hazardous waste generator and underground storage tank site (T & H Paint & Body Shop) was identified 0.05 miles north of the subject property at 1246 Washington Street. This site was previously a large quantity generator of hazardous waste and is presently a conditionally exempt generator. The location is at an equal or higher

elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tank was removed in 1990 and LDEQ closure was granted for the site, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration; and

- (4) A leaking and underground storage tank site (Save Time Food Store) was identified 0.09 miles south of the subject property at 1200 (1216) Washington Street. Further investigation of this site in the LDEQ EDMS did not indicate that this site was closed with no further action by the LDEQ. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is not likely because the location is separated from the subject property by other properties. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tank leaks may have contamination migrate up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that contamination from this location could have reached the property through soil and groundwater or vapor migration.

### **Touline Street Bridge**

None identified

Evaluating RECs requires additional data through research or a Phase II ESA. Phase II ESAs typically involve collecting samples to verify that no contaminants are present or likely present. The goal of a Phase II ESA is to reach one of two conclusions: (1) evidence shows that there is no reasonable basis to suspect the presence of hazardous substances or petroleum products associated with the REC thus establishing the innocent purchaser defense or (2) evidence confirms the presence of hazardous substances or petroleum products associated with the REC under conditions that indicate disposal or release. Please note that the standard for identification of a REC is "likely presence" of contamination; the absence of REC does not imply "absolute proof that no contamination is present.

### **Significant Data Gaps**

The following is a list of significant data gaps that were identified during the course of the environmental site assessment:

- 1) All previous occupants and owners of the subject property were not identified in the report to determine all historical uses of the subject property; and
- 2) This report only includes a government official interview as previous occupants, owners, or the User were not interviewed.

(Please also see *Section 9.0* for a complete discussion on significant data gaps identified during the course of the environmental site assessment.)

**Footnote 1:** As defined in ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation E 1527-13, *RECs* means the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (1) due to any *release* to the *environment*; (2) under conditions indicative of a *release* to the *environment*; or (3) under conditions that pose a *material threat* of a future *release* to the *environment*. *De minimis* conditions are not *recognized environmental conditions*. *De minimis* means a condition that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A *material threat* is a physically observable or *obvious* threat which is reasonably likely to lead to a *release* that, in the opinion of the *environmental professional*, is threatening and might result in impact to public health or the environment. *Obvious* threats are that which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while visually or physically observing the *property*.

## 2.0 INTRODUCTION

### 2.1 Purpose

The purpose of this Phase I ESA is to identify, to the extent feasible pursuant to ASTM standard E 1527-13, RECs in connection with the property. This report is intended to give the User a better understanding of environmental conditions associated with the Property.

### 2.2 Detailed Scope of Services

H & H Environmental, Inc. was contracted through C. H. Fenstermaker & Associates, L.L.C. to conduct a Phase I ESA for the property described in *Section 3.1* of this report. A formal agreement was executed, via contract between H & H Environmental and C. H. Fenstermaker, L.L.C.

### 2.3 Significant Assumptions

No significant assumptions were made for this report.

### 2.4 Limitations and Exceptions

Detailed deviations or exceptions including data gaps are discussed in *Section 9.0* of this report. Limitations encountered during the site reconnaissance are specifically discussed in *Section 6.1* of this report. Owner, Occupant, and Key Site Manager Interviews were not conducted as the only commercial structure identified on the sites is currently not in use at 1235 Washington Street. Only information identified in the site reconnaissance, government records review, and historical research which would indicate recognized environmental conditions in connection with the subject property or adjoining properties is identified in this report. Please note that the All Appropriate Inquiry Rule requires a search for recorded environmental cleanup liens. The User did not request that a title search and environmental lien search be conducted for this assessment. Any information discovered during these searches by the User was not provided to the Environmental Professional.

### 2.5 Special Terms and Conditions

No special contractual terms or conditions were established for this report.

### 2.6 User Reliance

This assessment was performed for the User using methods and procedures consistent with ASTM E 1527-13. The independent conclusions stated in this report represent the best professional judgment of the Environmental Professional based on the conditions that existed and the data available during the course of the assessment. This report may be distributed and relied upon by the User and their assigns.

## 3.0 SITE DESCRIPTION

### 3.1 Location and Legal Description

The property includes the existing location of the Church Street Bridge which has a latitude of approximately 31° 45' 39" N and a longitude of approximately 93° 05' 07" W, the proposed

Highland Park Bridge location which has a latitude of approximately 31° 46' 18" N and a longitude of approximately 93° 05' 06" W, and the proposed Toulain Street Bridge location which has a latitude of approximately 31° 45' 34" N and a longitude of approximately 93° 05' 08" W. The legal description was not provided by the User; however, a plat of the property was provided and is located in the *Appendix 14.2*.

### 3.2 Site and Vicinity General Characteristics

The subject property consists of an existing bridge at the Church Street study area and several structures at the Highland Park Bridge and Toulain Street Bridge study areas. All properties are surrounded by other plots of land all either vacant or used for residential or commercial activities with improvements located upon them such as buildings and structures.

### 3.3 Current Use of the Property

The Church Street Bridge is currently used for transportation while the Highland Park Bridge and Toulain Street Bridge areas consist of vacant, residential, and commercial properties.

### 3.4 Descriptions of Structures, Roads, Other Improvements on the Site (including heating/cooling system, sewage disposal, source of potable water)

A roadway is located at the Church Street Bridge while several structures are located at the Highland Park Bridge and Toulain Street Bridge areas. Heating and cooling systems appear to be electric for all locations. Sewer lines appear to be tied into the municipal sewer system and potable water also appears to be supplied by the municipality.

### 3.5 Current Use of the Adjoining Properties

#### Church Street Bridge

Direction	Use
North	Roadway on northwest along the Cane River and vacant on the northeast
East	Roadway then residential and vacant
South	Roadway on southwest along the Cane River and vacant on the southeast
West	Roadway then various commercial structures

#### Highland Park Bridge

Direction	Use
North	Commercial on northwest and residential on the northeast
East	Roadway then residential
South	Vacant and commercial on the southwest and residential on the southeast
West	Roadway then various commercial structures

#### Toulain Street Bridge

Direction	Use
North	Commercial on northwest and residential on the northeast
East	Roadway then residential
South	Commercial on the southwest and residential on the southeast
West	Roadway then various commercial structures

## 4.0 USER PROVIDED INFORMATION

### 4.1 Title Records

Recorded land title records reviewed for environmental liens or activity use limitations were not provided by the User.

### 4.2 Environmental Liens or Activity and Use Limitations

No environmental liens or use limitations, such as engineering controls, land use restrictions or institutional controls, against the property that are filed or recorded under federal, tribal, state, or local law were reported by the User. Please note that the All Appropriate Inquiry Rule requires a search for recorded environmental cleanup liens. The User did not indicate that this search was to be conducted by the environmental professional. Also, no information related to the recorded environmental cleanup lien search was provided to the environmental professional other than indicated in the User Questionnaire provided in Appendix 14.6.

### 4.3 Specialized Knowledge

Specialized knowledge or experience that is material to RECs in connection with the property or nearby properties was not provided by the User.

### 4.4 Commonly Known or Reasonably Ascertainable Information

Commonly known or reasonably ascertainable information within the local community about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases was not provided by the User.

### 4.5 Valuation Reduction for Environmental Issues

Valuation reduction information related to environmental issues or concerns was not provided by the User.

### 4.6 Owner, User, Manager, and Occupant Information

Classification	Name & Contact Information
Owner	Various
User	Louisiana Department of Transportation & Development
Key Site Manager	Various
Occupant(s)	No commercial occupants

## 5.0 RECORDS REVIEW

The purpose of the records review is to obtain and review records that will help identify RECs in connection with the property.

### 5.1 Standard Environmental Record Sources

Documentation of the standard environmental record search is contained in Appendix 14.5. The record search found the following environmental sources within the approximate minimum search distance. The sources were reviewed to determine if a recognized

environmental condition, historical recognized environmental condition, controlled recognized environmental condition, or a de minimis condition exists at the property in connection with the listing. Please note that sites which are identified during the standard environmental record source research are listed on various databases and it is possible that the address listed is for the corporate office only and may not be the actual site of concern.

### Church Street Bridge

<b>List:</b>	SPILLS		
<b>Site Name:</b>	N/A	<b>Distance:</b>	0.01 miles
<b>Address:</b>	107 Church St.	<b>Direction:</b>	West
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>			
In 2013 a hydraulic hose on a waste truck ruptured and released an unknown amount of hydraulic oil. It is highly unlikely that the amount spilled would have been in an amount which generally would present a threat to human health or the environment and that generally would be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, therefore this is considered a de minimis condition and not a REC.			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Ken Ham Service Station	<b>Distance:</b>	0.06 miles
<b>Address:</b>	127 Church Street	<b>Direction:</b>	West
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>			
The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the Louisiana Department of Environmental Quality (LDEQ) Electronic Data Management System (EDMS) indicated that the tanks were removed and closure of the site was granted by LDEQ in 1992, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration, therefore <b>this is considered a REC.</b>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Heritage Bank	<b>Distance:</b>	0.06 miles
<b>Address:</b>	120 Church Street	<b>Direction:</b>	West
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tanks were removed in 1991, however LDEQ closure for the site could not be identified. The criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location does have contamination and also that this contamination could have reached the property through soil and groundwater or vapor migration, therefore <b>this is considered a REC.</b></p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Former Front Street Garage	<b>Distance:</b>	0.08 miles
<b>Address:</b>	508 Front Street	<b>Direction:</b>	South
<b>City, State:</b>	Natchitoches, LA 71458	<b>Elevation:</b>	120 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tanks were removed in 2008 and closure was granted to this site by the LDEQ which is under the current LDEQ tank closure criteria, therefore this is not considered a REC.</p>		

<b>List:</b>	Underground Storage Tank/Leaking Underground Storage Tank, RCRA Generator, and No Longer Registered Underground Storage Tank		
<b>Site Name:</b>	Natchitoches Ford Lincoln-Mercury/Natchitoches Ford Sales Inc./Natchitoches Motor Company	<b>Distance:</b>	0.12 miles
<b>Address:</b>	780 Front Street	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	120 feet
<b>Comments:</b>			
<p>No evidence was discovered through the records research to indicate that any hazardous waste was ever spilled or improperly disposed of at this location and adversely impacted the property. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Brownsfield Management System		
<b>Site Name:</b>	Old Natchitoches Courthouse	<b>Distance:</b>	0.13 miles
<b>Address:</b>	600 Second Street	<b>Direction:</b>	West
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>			
<p>This site was identified in the Brownsfield Management System with a pending cleanup. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. Since this site has already been identified and is currently being addressed, this is not considered a REC.</p>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Cane River Levee Board	<b>Distance:</b>	0.16 miles
<b>Address:</b>	727 Second Street	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	130 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	LA Sports Hall of Fame Museum	<b>Distance:</b>	0.17 miles
<b>Address:</b>	800 Washington St.	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71458	<b>Elevation:</b>	130 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Lakeview Exxon	<b>Distance:</b>	0.17 miles
<b>Address:</b>	805 Washington St.	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	120 feet
<b>Comments:</b>			
<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Whitehead Children's Trust	<b>Distance:</b>	0.19 miles
<b>Address:</b>	725 Third St.	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	121 feet
<b>Comments:</b>			
<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Sarpy's Texaco	<b>Distance:</b>	0.24 miles
<b>Address:</b>	740 3 <sup>rd</sup> St.	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	121 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>		

<b>List:</b>	Leaking and Historical Leaking Underground Storage Tank		
<b>Site Name:</b>	7-Eleven 2707-17408	<b>Distance:</b>	0.51 miles
<b>Address:</b>	408 Texas St.	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	143 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>		

**Highland Park Bridge**

<b>List:</b>	ECHO R06/Underground Storage Tank/ICIS NPDES/RCRA GR06/FRSLA		
<b>Site Name:</b>	Alexanders Detail & Carwash/Davenport's Auto Service/Grenard E Wamber-Premier Carwash & Detail/Premier Carwash & Detail/J Williams Nissan, Inc.	<b>Distance:</b>	Subject Property
<b>Address:</b>	1235 Washington St.	<b>Direction:</b>	N/A
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	124 feet
<b>Comments:</b>	<p>Records indicated that this site had a water permit for a carwash, previously generated hazardous waste, and further had underground storage tank. Further investigation in the LDEQ EDMS indicated that LDEQ inspection of the facility did not identify underground storage tanks and the presumed site of the tanks were actually hydraulic lifts for the prior automobile dealership. Historical local street directories indicated that the historical gasoline station which is located at 1240 Washington Street was once owned and part of the same property as 1235 Washington Street when operated as automobile dealerships. Regulatory records did not provide any underground storage tank records for 1240 Washington Street. A hydraulic lift and sump are also located at 1240 Washington Street. Since it cannot be determined, without further investigation, where underground storage tanks existed between these addresses, and further if the hydraulic sumps at either of the sites had leaks, it cannot be determined without further investigation if there are any hazardous substances or petroleum products at these areas, therefore <b>this is considered a REC.</b></p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	William M. Kennedy	<b>Distance:</b>	0.02 miles
<b>Address:</b>	1227 Washington St.	<b>Direction:</b>	South
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	124 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tank was removed in 1995 and LDEQ closure was granted for the site, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration, therefore <b>this is considered a REC.</b></p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Jewel Sibley Property	<b>Distance:</b>	0.001 miles
<b>Address:</b>	1128 Williams Ave.	<b>Direction:</b>	East
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	118 feet
<b>Comments:</b>	<p>Further investigation of this site in the LDEQ EDMS indicated that the tank was removed and LDEQ closure was granted for the site in 2016 therefore this is not considered a REC.</p>		

<b>List:</b>	RCRA GR06/Underground Storage Tank		
<b>Site Name:</b>	T & H Paint & Body Shop	<b>Distance:</b>	0.05 miles
<b>Address:</b>	1246 Washington St.	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	135 feet
<b>Comments:</b>			
<p>This site was previously a large quantity generator of hazardous waste and is presently a conditionally exempt generator. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tank was removed in 1990 and LDEQ closure was granted for the site, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tanks leak and further that migration of contamination may reach up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that this location is contaminated and also that this contamination could have reached the property through soil and groundwater or vapor migration, therefore <b>this is considered a REC.</b></p>			

<b>List:</b>	RCRANGR06		
<b>Site Name:</b>	Franks Welding & Machine Shop	<b>Distance:</b>	0.05 miles
<b>Address:</b>	1259 Washington St.	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	135 feet
<b>Comments:</b>			
<p>This site was listed as a non-generator of hazardous waste. No evidence was discovered through the records research, interviews, or visual inspection to indicate that any petroleum products or hazardous waste was ever spilled or improperly disposed of at this location and adversely impacted the property, therefore this is not considered a REC.</p>			

<b>List:</b>	RCRANGR06		
<b>Site Name:</b>	Delta Tire & Supply Co.	<b>Distance:</b>	0.06 miles
<b>Address:</b>	1215 Washington St.	<b>Direction:</b>	South
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	124 feet
<b>Comments:</b>			
<p>This site was listed as a non-generator of hazardous waste. No evidence was discovered through the records research, interviews, or visual inspection to indicate that any petroleum products or hazardous waste was ever spilled or improperly disposed of at this location and adversely impacted the property, therefore this is not considered a REC.</p>			

<b>List:</b>	Leaking and Underground Storage Tank		
<b>Site Name:</b>	Save Time Food Store	<b>Distance:</b>	0.09 miles
<b>Address:</b>	1200 (1216) Washington St.	<b>Direction:</b>	South
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	124 feet
<b>Comments:</b>			
<p>Further investigation of this site in the LDEQ EDMS did not indicate that this site was closed with no further action by the LDEQ. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is not likely because the location is separated from the subject property by other properties. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the close proximity of the site to the property, and the knowledge that historically, the majority of underground storage tank leaks may have contamination migrate up to 0.1 miles if the contamination reaches initial groundwater levels, it is possible that contamination from this location could have reached the property through soil and groundwater or vapor migration, therefore <b>this is considered a REC.</b></p>			

<b>List:</b>	RCRAGR06		
<b>Site Name:</b>	Waynes Body Shop	<b>Distance:</b>	0.09 miles
<b>Address:</b>	1302 Washington St.	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	135 feet
<b>Comments:</b>			
<p>No evidence was discovered through the records research, interviews, or visual inspection to indicate that any petroleum products or hazardous waste was ever spilled or improperly disposed of at this location and adversely impacted the property, therefore this is not considered a REC.</p>			

<b>List:</b>	Underground and No Longer Registered Underground Storage Tank		
<b>Site Name:</b>	United Parcel Service, Inc. (UPS)	<b>Distance:</b>	0.21 miles
<b>Address:</b>	1358 Washington St.	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	116 feet
<b>Comments:</b>			
<p>The location is at a lower elevation than the property, therefore it is highly unlikely that surface drainage could have transported possible contamination from this location to the property. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that possible contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Leaking and Historical Leaking Underground Storage Tank		
<b>Site Name:</b>	7-Eleven 2707-17408	<b>Distance:</b>	0.37 miles
<b>Address:</b>	408 Texas St.	<b>Direction:</b>	Southwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	143 feet
<b>Comments:</b>			
<p>The location is at a higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

**Touline Street Bridge**

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Ken Ham Service Station	<b>Distance:</b>	0.11 miles
<b>Address:</b>	127 Church Street	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>			
<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the Louisiana Department of Environmental Quality (LDEQ) Electronic Data Management System (EDMS) indicated that the tanks were removed and closure of the site was granted by LDEQ in 1992, however the criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that possible contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Heritage Bank	<b>Distance:</b>	0.12 miles
<b>Address:</b>	120 Church Street	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>			
<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tanks were removed in 1991, however LDEQ closure for the site could not be identified. The criteria used by LDEQ at this time is not the same as the current LDEQ closure criteria. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that possible contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Former Front Street Garage	<b>Distance:</b>	0.02 miles
<b>Address:</b>	508 Front Street	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71458	<b>Elevation:</b>	120 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported possible contamination from this location to the property. Further investigation of this site in the LDEQ EDMS indicated that the tanks were removed in 2008 and closure was granted to this site by the LDEQ which is under the current LDEQ tank closure criteria, therefore this is not considered a REC.</p>		

<b>List:</b>	Underground Storage Tank/Leaking Underground Storage Tank, and No Longer Registered Underground Storage Tank		
<b>Site Name:</b>	Natchitoches Ford Lincoln-Mercury/Natchitoches Ford Sales Inc./Natchitoches Motor Company	<b>Distance:</b>	0.23 miles
<b>Address:</b>	780 Front Street	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	120 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>		

<b>List:</b>	Brownsfield Management System		
<b>Site Name:</b>	Old Natchitoches Courthouse	<b>Distance:</b>	0.17 miles
<b>Address:</b>	600 Second Street	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	119 feet
<b>Comments:</b>	<p>This site was identified in the Brownsfield Management System with a pending cleanup. The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. Since this site has already been identified and is currently being addressed, this is not considered a REC.</p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Cane River Levee Board	<b>Distance:</b>	0.25 miles
<b>Address:</b>	727 Second Street	<b>Direction:</b>	North
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	130 feet
<b>Comments:</b>	<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that possible contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>		

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	Whitehead Children's Trust	<b>Distance:</b>	0.25 miles
<b>Address:</b>	725 Third St.	<b>Direction:</b>	Northwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	121 feet
<b>Comments:</b>			
<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that possible contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

<b>List:</b>	Underground Storage Tank		
<b>Site Name:</b>	All in Motion	<b>Distance:</b>	0.23 miles
<b>Address:</b>	368 Second Street	<b>Direction:</b>	Southwest
<b>City, State:</b>	Natchitoches, LA 71457	<b>Elevation:</b>	117 feet
<b>Comments:</b>			
<p>The location is at an equal or higher elevation than the property, therefore it is possible that surface drainage could have transported contamination from this location to the property, however this is highly unlikely since this location is separated from the subject property by other properties as well as a great distance. The exact groundwater flows at the property cannot be determined without further investigation, however, due to the distance of the site from the subject property and the knowledge that historically, the majority of underground storage tank leaks rarely have contamination migrate more than 0.1 miles if the contamination reaches initial groundwater levels, it is highly unlikely that possible contamination from this site could have reached the subject property through soil and groundwater or vapor migration, therefore this is not considered a REC.</p>			

## 5.2 Additional Environmental Record Sources

To enhance and supplement the standard environmental record sources, local records and/or additional federal, state, or tribal records shall be checked when, in the judgment of the environmental professional, such additional records (1) are reasonably ascertainable, (2) are sufficiently useful, accurate, and complete in light of the objective of the records review, and (3) are generally obtained, pursuant to local good commercial and customary practice, in initial environmental site assessments in the type of commercial real estate transaction involved. To the extent additional sources are used to supplement the Standard Environmental Record Sources, approximate minimum search distances should not be less than those specified in ASTM 1527-13. Documentation of additional environmental record sources is contained in Appendix 14.5. Any sites identified during the additional records search are addressed in Section 5.1.

## 5.3 Physical Setting Source(s)

A current USGS 7.5-Minute Topographic Map (or equivalent) showing the area on which the property is located shall be reviewed, provided it is reasonably ascertainable.

Source	Description / Identification
Current USGS 7.5 Minute Topographic Map	USGS quadrangle map (equivalent) entitled "Natchitoches North, LA" was provided by GeoSearch.
USGS and/or State Geological Survey-Groundwater Map	Not obtained for this report
USGS and/or State Geological Survey- Surficial Geologic Maps	Not obtained for this report
Soil Conservation Service Soil Maps	Not obtained for this report
Other Physical Setting Sources	Not obtained for this report

The following table summarizes the conclusions reached after review of the above referenced physical setting sources.

Item for Discussion	Conclusions
Quadrangle contour interval	10 feet
Property elevation	Approximately 100 feet
Property slope direction	Varies
General flow in vicinity of Property	Flow appears to be generally toward the south with the drainage of the Cane River
Physical features identified with distance and direction (i.e. roads, rivers, etc.)	All Sites are dissected by the Cane River
Depiction of property and surrounding area (i.e. commercial, residential, agricultural, etc.)	The subject property and surrounding area is depicted as a combination of residential, vacant, and commercial and is located within the municipality
Bedrock geography	Not ascertainable from sources reviewed
Flood zone	Not ascertainable from sources reviewed

#### 5.4 Historical Use Information on the Property

The objective of consulting historical sources is to develop a history of the previous uses of the property and surrounding area, in order to help identify the likelihood of past uses having led to RECs in connection with the property.

##### Church Street Bridge

Year	Development					How ascertained
	Subject Property	North	South	East	West	
2015	Bridge w/ roadway beneath on west and structure on northeast	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
2010	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
2004	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1998	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1992	Bridge	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	"Natchitoches North, LA" 1-24,000 scale topographic map viewed on the USGS online database
1987	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
1983	Bridge	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	"Natchitoches North, LA" 1-24,000 scale topographic map viewed on the USGS online database
1976	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1966	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1959	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1959	Bridge	NW-Structures then filling station with gas tanks	SW-Structures			Fire Insurance Mapping supplied by GeoSearch
1950	Bridge w/ roadway beneath on west	NW-Roadway NE-Vacant	SW-Roadway SE-Vacant	Roadway then structures and vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1950	Bridge	NW-Structures then filling station with gas tanks	SW-Hotel/ Bank/ Restaurant			Fire Insurance Mapping supplied by GeoSearch
1941	Bridge	NW-Vacant NE-Vacant	SW-Vacant SE-Vacant	Roadway then vacant	Roadway then structures	Aerial Photograph supplied by GeoSearch
1937	Bridge	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	"Campti, LA" 1-31,680 scale topographic map viewed on the USGS online database

Year	Development					How ascertained
	Subject Property	North	South	East	West	
1930	Bridge	NW-Drug store then filling station	SW-Hotel/ Bank			Fire Insurance Mapping supplied by GeoSearch
1923	Bridge	NW-Drugs	SW-Hotel/ Lobby			Fire Insurance Mapping supplied by GeoSearch
1914	Bridge	NW-Drugs	SW-Hotel/ Lobby			Fire Insurance Mapping supplied by GeoSearch
1909	Bridge	NW-Drugs then paints and oils	SW-Bank/ Office/Lobby			Fire Insurance Mapping supplied by GeoSearch
1904	Bridge	NW-Drugs	SW-Offices			Fire Insurance Mapping supplied by GeoSearch
1899	Bridge	NW-Drugs	SW-Bank/ Post Office			Fire Insurance Mapping supplied by GeoSearch
1892	Bridge	NW-Structure (future store)	SW-Hotel & dining			Fire Insurance Mapping supplied by GeoSearch

### Highland Park Bridge

Year	Development					How ascertained
	Subject Property	North	South	East	West	
2016	Riverfront Motors/Mo Money Pay Day Loans				Union Financial Services	Local Street Directory supplied by GeoSearch
2015	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
2010	No coverage				George D. Breckner/ Credit Cars Inc./Union Financial Services	Local Street Directory supplied by GeoSearch
2010	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch
2006	Echo's Janitorial Services/ Highly Favored Antiques				Credit Cars Inc./Union Financial Services	Local Street Directory supplied by GeoSearch
2004	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch
2001	No coverage				Credit Cars Inc./Union Financial Services	Local Street Directory supplied by GeoSearch
1998	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
1995	Nakatosh Nissan, Inc.				Rowzee Charles Auto Sales & Rentals	Local Street Directory supplied by GeoSearch
1992	E-Structure W-City limits no coverage	NW-City limits no coverage NE-Structure	SW-City limits no coverage SE-Structure	Roadway then structure	Roadway then city limits no coverage	"Natchitoches North, LA" 1-24,000 scale topographic map viewed on the USGS online database
1990	Williams J. Nissan				Williams J. Nissan	Local Street Directory supplied by GeoSearch
1987	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch
1984	Red River Lincoln Mercury				Red River Lincoln Mercury	Local Street Directory supplied by GeoSearch
1983	E-Structure W-City limits no coverage	NW-City limits no coverage NE-Structure	SW-City limits no coverage SE-Structure	Roadway then structure	Roadway then city limits no coverage	"Natchitoches North, LA" 1-24,000 scale topographic map viewed on the USGS online database
1980	Red River Lincoln Mercury				Red River Gulf Service	Local Street Directory supplied by GeoSearch
1976	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch
1975	Peoples Motor Co., Inc.				Hilltop Gulf Service	Local Street Directory supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
1971	Peoples Motor Co., Inc.				Hilltop Gulf Service	Local Street Directory supplied by GeoSearch
1966	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch
1966	Peoples Motor Co., Inc.				Martin Joe-Guff	Local Street Directory supplied by GeoSearch
1959	W-Structure/ Wooded E-Structure/ Wooded	NW-Structure/ Wooded NE-Structure/ Wooded	SW-Structure/ Wooded SE-Structure/ Wooded	Roadway then structures and wooded	Roadway then structures	Aerial Photograph supplied by GeoSearch
1941	W-Vacant E-Vacant	NW-Vacant NE-Structure	SW-Vacant SE-Vacant	Roadway then structure	Roadway then vacant	Aerial Photograph supplied by GeoSearch
1937	Vacant	NW-Vacant NE-Vacant	SW-Vacant SE-Vacant	Roadway then structure	Roadway then vacant	"Campti, LA" 1-31,680 scale topographic map viewed on the USGS online database

### Touline Street Bridge

Year	Development					How ascertained
	Subject Property	North	South	East	West	
2015	Vacant	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
2010	Vacant on west and structures on the east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
2004	Structure on west in Cane River and structures on east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1998	Structure on west in Cane River and structures on east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1992	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	"Natchitoches North, LA" 1-24,000 scale topographic map viewed on the USGS online database
1987	Structure on west in Cane River and structures on east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1983	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	"Natchitoches North, LA" 1-24,000 scale topographic map viewed on the USGS online database
1976	Structure on west in Cane River and structures on east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
1966	Vacant on the west and structures on the east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1959	Vacant on the west and structures on the east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1959	Vacant	NW-Structures	SW-Structures			Fire Insurance Mapping supplied by GeoSearch
1950	Vacant on the west and structures on the east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1950	Vacant	NW-Structures and auto sales and service on Touline St.	SW-Structures			Fire Insurance Mapping supplied by GeoSearch
1941	Vacant on the west and structures on the east	NW-Roadway NE-Roadway	SW-Roadway SE-Roadway	Roadway then structures	Roadway then structures	Aerial Photograph supplied by GeoSearch
1937	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	City limits no coverage	"Campti, LA" 1-31,680 scale topographic map viewed on the USGS online database
1930	Vacant	NW-Structures and auto sales and garage with gas engine on Touline St.	SW-Structures and hotel			Fire Insurance Mapping supplied by GeoSearch

Year	Development					How ascertained
	Subject Property	North	South	East	West	
1923	Vacant	NW-Structures and auto sales and garage on Front St.	SW-Structures and hotel			Fire Insurance Mapping supplied by GeoSearch
1914	Vacant	NW-Structures	SW-Structures, hotel, and repair shop with gasoline engine along Cane River			Fire Insurance Mapping supplied by GeoSearch
1909	Vacant	NW-Structures	SW-Structures and hotel			Fire Insurance Mapping supplied by GeoSearch
1904	Vacant	NW-Structures	SW-Structures and hotel			Fire Insurance Mapping supplied by GeoSearch
1899	Vacant	NW-Structures	SW-Structures and hotel			Fire Insurance Mapping supplied by GeoSearch

### 5.5 Historical Use Information on Adjoining Properties

Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself. Please see *Section 5.4*.

**6.0 SITE RECONNAISSANCE**

A site visit was performed by Mr. Ben Harmon, Environmental Professional (H & H Environmental, Inc.) on Monday, June 5, 2017 and September 8, 2017. The observations noted in this Section apply to the property and surrounding property as they appeared on that day. The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the property.

**6.1 Methodology and Limiting Conditions**

The site was traversed on foot by the environmental professional in such a fashion that all exterior surface areas were visible to the eye. All interior rooms considered accessible common areas expected to be used by occupants or the public were not physically observed as access was not given to do so. The following limitations were encountered during the site visit: (1) areas under the structures could not be visually observed since the structures were situated on concrete slabs, (2) areas under the parking lots and roadways could not be visually observed since they had concrete surfaces or asphalt, and (3) areas covered by grass or undergrowth preventing the visual inspection of the soil could not be observed.

**6.2 General Site Setting**

**Church Street Bridge**

<b>(1) Current Use(s) of the Property</b>
<b>Requirement:</b>
Identify current use of property (more specific information is more helpful than less detailed data). Current uses likely to involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products shall be identified. Unoccupied occupant spaces should be noted.
<b>Commentary:</b>
The property is currently used for transportation. Transportation use typically does not involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products. Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(2) Past Use(s) of the Property</b>
<b>Requirement:</b>
Identify past use of property to the extent that indications of past uses are visually and/or physically observed or are identified in the interviews or record review. Describe if they are likely to have involved the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products.
<b>Commentary:</b>
The property appears to have been used as transportation in the past. Transportation use typically does not involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products. Past uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section</i>

8.0.
<b>(3) Current Use(s) of Adjoining Properties</b>
<b>Requirement:</b>
Identify current use to the extent that current uses are visually and/or physically observed or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
North: NW-roadway - no RECs indicated NE-vacant - no RECs indicated East: Roadway then vacant and residential - no RECs indicated South: SW-roadway - no RECs indicated SE-vacant - no RECs indicated West: Roadway then various commercial structures - no RECs indicated Current uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(4) Past Use(s) of Adjoining Properties</b>
<b>Requirement:</b>
Identify use to the extent that past uses are visually and/or physically observed or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
No visual evidence was apparent to indicate past uses of adjoining properties. Past uses of the adjoining properties identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(5) Current or Past Use(s) in the Surrounding Area</b>
<b>Requirement:</b>
Identify use to the extent that such uses are visually and/or physically observed, or going to or from the property for the site visit, or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
Roadways, residences, and various commercial businesses are located in the surrounding area and are not likely to indicate RECs in connection with the adjoining properties or the property. Past uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(6) Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions</b>
<b>Requirement:</b>

<p>Note topographic conditions of the property and surrounding area to the extent visually and/or physically observed or determined from interviews as well as the general topography of the area surrounding the property that is visually and/or physically observed from the periphery of the property. If any information obtained shows there are likely to be hazardous substances or petroleum products on the property or on nearby properties and those hazardous substances or petroleum products are of a type that migrate, topographic observations shall be analyzed in connection with geologic, hydrogeologic, hydrologic, and topographic information obtained pursuant to records review and interviews to evaluate whether hazardous substances or petroleum products are likely to migrate to the property, or within or from the property, into groundwater or soil.</p>
<p><b>Commentary:</b></p>
<p>The property slopes generally to the Cane River. Any migration of substances onto the subject property would occur via the groundwater or the river. No visual evidence was discovered which might indicate a concern of such migration.</p>
<p><b>(7) General Description of Structures</b></p>
<p><b>Requirement:</b></p>
<p>Generally describe the structures or other improvements on the property, for example: number of buildings, number of stories each, approximate age of buildings, ancillary structures (if any), etc.</p>
<p><b>Commentary:</b></p>
<p>The subject property has no developments other than a roadway and bridge.</p>
<p><b>(8) Roads</b></p>
<p><b>Requirement:</b></p>
<p>Public thoroughfares adjoining the property shall be identified and any roads, streets, and parking facilities on the property shall be described.</p>
<p><b>Commentary:</b></p>
<p>The subject property includes the Church Street Bridge which crosses the Cane River. The property is bordered to the west by Front Street and to the east by Williams Avenue.</p>
<p><b>(9) Potable Water Supply</b></p>
<p><b>Requirement:</b></p>
<p>The source of potable water for the property shall be identified.</p>
<p><b>Commentary:</b></p>
<p>Not applicable.</p>
<p><b>(10) Sewage Disposal System</b></p>
<p><b>Requirement:</b></p>
<p>The sewage disposal system for the property shall be identified. Inquiry shall be made as to the age of the system as part of the interview process.</p>
<p><b>Commentary:</b></p>
<p>Not applicable.</p>

**Highland Park Bridge**

<b>(1) Current Use(s) of the Property</b>
<b>Requirement:</b>
Identify current use of property (more specific information is more helpful than less detailed data). Current uses likely to involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products shall be identified. Unoccupied occupant spaces should be noted.
<b>Commentary:</b>
The property is currently unused commercial on the west and residential on the east. These uses typically do not involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products. Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(2) Past Use(s) of the Property</b>
<b>Requirement:</b>
Identify past use of property to the extent that indications of past uses are visually and/or physically observed or are identified in the interviews or record review. Describe if they are likely to have involved the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products.
<b>Commentary:</b>
The property appears to have been used as a car dealership on the west and residential in the past on the east. Car dealerships typically involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products. Past uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(3) Current Use(s) of Adjoining Properties</b>
<b>Requirement:</b>
Identify current use to the extent that current uses are visually and/or physically observed or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
North: NW-commercial - no RECs indicated NE-residential - no RECs indicated East: Roadway then residential - no RECs indicated South: SW-vacant - no RECs indicated SE-residential - no RECs indicated West: Roadway then various commercial - no RECs indicated Current uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .

<b>(4) Past Use(s) of Adjoining Properties</b>
<b>Requirement:</b>
Identify use to the extent that past uses are visually and/or physically observed or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
A suspect REC was identified at the used car dealership where an apparent gasoline station existed at 1240 Washington Street. Past uses of the adjoining properties identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(5) Current or Past Use(s) in the Surrounding Area</b>
<b>Requirement:</b>
Identify use to the extent that such uses are visually and/or physically observed, or going to or from the property for the site visit, or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
Roadways, residences, and various commercial businesses are located in the surrounding area and are not likely to indicate RECs in connection with the adjoining properties or the property. Past uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(6) Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions</b>
<b>Requirement:</b>
Note topographic conditions of the property and surrounding area to the extent visually and/or physically observed or determined from interviews as well as the general topography of the area surrounding the property that is visually and/or physically observed from the periphery of the property. If any information obtained shows there are likely to be hazardous substances or petroleum products on the property or on nearby properties and those hazardous substances or petroleum products are of a type that migrate, topographic observations shall be analyzed in connection with geologic, hydrogeologic, hydrologic, and topographic information obtained pursuant to records review and interviews to evaluate whether hazardous substances or petroleum products are likely to migrate to the property, or within or from the property, into groundwater or soil.
<b>Commentary:</b>
The property slopes generally to the Cane River. Any migration of substances onto the subject property would occur via the groundwater or the river. No visual evidence was discovered which might indicate a concern of such migration.
<b>(7) General Description of Structures</b>
<b>Requirement:</b>

Generally describe the structures or other improvements on the property, for example: number of buildings, number of stories each, approximate age of buildings, ancillary structures (if any), etc.
<b>Commentary:</b>
The subject property consists of several brick and concrete structures.
<b>(8) Roads</b>
<b>Requirement:</b>
Public thoroughfares adjoining the property shall be identified and any roads, streets, and parking facilities on the property shall be described.
<b>Commentary:</b>
The property is bordered to the west by Washington Street and to the east by Williams Avenue.
<b>(9) Potable Water Supply</b>
<b>Requirement:</b>
The source of potable water for the property shall be identified.
<b>Commentary:</b>
The potable water supply to the property appears to be supplied by the local municipality.
<b>(10) Sewage Disposal System</b>
<b>Requirement:</b>
The sewage disposal system for the property shall be identified. Inquiry shall be made as to the age of the system as part of the interview process.
<b>Commentary:</b>
The sanitary sewage treatment appears to be handled by the local municipality.

**Touline Street Bridge**

<b>(1) Current Use(s) of the Property</b>
<b>Requirement:</b>
Identify current use of property (more specific information is more helpful than less detailed data). Current uses likely to involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products shall be identified. Unoccupied occupant spaces should be noted.
<b>Commentary:</b>
The property is currently vacant and unused other than a sewer lift station on the east. This type of use typically does not involve the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products. Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(2) Past Use(s) of the Property</b>
<b>Requirement:</b>
Identify past use of property to the extent that indications of past uses are visually and/or

physically observed or are identified in the interviews or record review. Describe if they are likely to have involved the use, treatment, storage, disposal, or generation of hazardous substances or petroleum products.
<b>Commentary:</b>
The property appears to have been vacant and residential in the past.
<b>(3) Current Use(s) of Adjoining Properties</b>
<b>Requirement:</b>
Identify current use to the extent that current uses are visually and/or physically observed or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
North: NW-roadway - no RECs indicated NE-roadway - no RECs indicated East: Roadway then residential - no RECs indicated South: SW-roadway - no RECs indicated SE-roadway - no RECs indicated West: Roadway then various commercial structures - no RECs indicated Current uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(4) Past Use(s) of Adjoining Properties</b>
<b>Requirement:</b>
Identify use to the extent that past uses are visually and/or physically observed or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
No visual evidence was apparent to indicate past uses of adjoining properties. Past uses of the adjoining properties identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(5) Current or Past Use(s) in the Surrounding Area</b>
<b>Requirement:</b>
Identify use to the extent that such uses are visually and/or physically observed, or going to or from the property for the site visit, or are identified in the interviews or records review. Describe if they are likely to indicate RECs in connection with the adjoining properties or the property.
<b>Commentary:</b>
Roadways, residences, and various commercial businesses are located in the surrounding area and are not likely to indicate RECs in connection with the adjoining properties or the property. Past uses of the property identified in the interviews, historical research, or records review are listed in <i>Section 5.4</i> , <i>Section 7.0</i> , <i>Appendix 14.4</i> , and <i>Appendix 14.6</i> . Opinions and conclusions

on findings are discussed in <i>Section 1.0</i> and <i>Section 8.0</i> .
<b>(6) Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions</b>
<b>Requirement:</b>
Note topographic conditions of the property and surrounding area to the extent visually and/or physically observed or determined from interviews as well as the general topography of the area surrounding the property that is visually and/or physically observed from the periphery of the property. If any information obtained shows there are likely to be hazardous substances or petroleum products on the property or on nearby properties and those hazardous substances or petroleum products are of a type that migrate, topographic observations shall be analyzed in connection with geologic, hydrogeologic, hydrologic, and topographic information obtained pursuant to records review and interviews to evaluate whether hazardous substances or petroleum products are likely to migrate to the property, or within or from the property, into groundwater or soil.
<b>Commentary:</b>
The property slopes generally to the Cane River. Any migration of substances onto the subject property would occur via the groundwater or the river. No visual evidence was discovered which might indicate a concern of such migration.
<b>(7) General Description of Structures</b>
<b>Requirement:</b>
Generally describe the structures or other improvements on the property, for example: number of buildings, number of stories each, approximate age of buildings, ancillary structures (if any), etc.
<b>Commentary:</b>
The subject property has no developments.
<b>(8) Roads</b>
<b>Requirement:</b>
Public thoroughfares adjoining the property shall be identified and any roads, streets, and parking facilities on the property shall be described.
<b>Commentary:</b>
The subject property is bordered to the west by Front Street and to the east by Williams Avenue.
<b>(9) Potable Water Supply</b>
<b>Requirement:</b>
The source of potable water for the property shall be identified.
<b>Commentary:</b>
Not applicable.
<b>(10) Sewage Disposal System</b>
<b>Requirement:</b>
The sewage disposal system for the property shall be identified. Inquiry shall be made as to the

age of the system as part of the interview process.
<b>Commentary:</b>
Not applicable.

6.3 Exterior Observations

Church Street Bridge

Observation	Commentary
Roads/paths on property with no outlet	None observed which were likely to have been used as an avenue for disposal of hazardous substances or petroleum products
Hazardous substances and petroleum products identified (Chemical/product, approx. quantities, container types, storage conditions)	None identified
Unidentified substance containers (Approximate quantities, container types, storage conditions)	None identified
Above ground storage tanks	No aboveground storage tanks were observed other than a tank for used cooking oil under the west portion of the bridge
Underground storage tanks (Including underground process piping)	No underground storage tanks or vent pipes, fill pipes, or access ways indicating UST's were observed
Odors	Strong, pungent, or noxious odors were not identified
Pools of liquids	No standing surface water was identified
Sumps	No sumps containing liquids likely to be hazardous substances or petroleum products were identified
Drums	A metal drum under the west portion of the bridge was identified which apparently contained rebar caps for current construction activities.
PCB equipment	Electrical transformers were observed on and adjoining the property.
Pits, ponds, lagoons	The Cane River dissects the property
Stained soil/pavement	No stained soil or pavement was identified
Stressed vegetation	No stressed vegetation was identified

Observation	Commentary
Solid waste	No apparent fill or graded areas were identified nor were mounds or depressions identified
Wastewater	No wastewater or liquid flows (excluding storm water) were identified which might flow into a drain, ditch, underground injection system, or stream on or adjacent to the property.
Wells	No dry wells, irrigation wells, injection wells, abandoned wells, or other wells were identified
Septic system	No septic system or cesspools were identified

### Highland Park Bridge

Observation	Commentary
Roads/paths on property with no outlet	None observed which were likely to have been used as an avenue for disposal of hazardous substances or petroleum products
Hazardous substances and petroleum products identified (Chemical/product, approx. quantities, container types, storage conditions)	None identified
Unidentified substance containers (Approximate quantities, container types, storage conditions)	None identified
Above ground storage tanks	No aboveground storage tanks were observed
Underground storage tanks (Including underground process piping)	No underground storage tanks or vent pipes, fill pipes, or access ways indicating UST's were observed
Odors	Strong, pungent, or noxious odors were not identified
Pools of liquids	No standing surface water was identified
Sumps	No sumps containing liquids likely to be hazardous substances or petroleum products were identified
Drums	No drums were identified (this includes containers as small as 5 gallons)
PCB equipment	Electrical transformers were observed on and adjoining the property.
Pits, ponds, lagoons	None identified

Observation	Commentary
Stained soil/pavement	No stained soil or pavement was identified
Stressed vegetation	No stressed vegetation was identified
Solid waste	No apparent fill or graded areas were identified nor were mounds or depressions identified
Wastewater	No wastewater or liquid flows (excluding storm water) were identified which might flow into a drain, ditch, underground injection system, or stream on or adjacent to the property.
Wells	No dry wells, irrigation wells, injection wells, abandoned wells, or other wells were identified
Septic system	<b>No septic system or cesspools were identified</b>

### Touline Street Bridge

Observation	Commentary
Roads/paths on property with no outlet	None observed which were likely to have been used as an avenue for disposal of hazardous substances or petroleum products
Hazardous substances and petroleum products identified (Chemical/product, approx. quantities, container types, storage conditions)	None identified
Unidentified substance containers (Approximate quantities, container types, storage conditions)	None identified
Above ground storage tanks	No aboveground storage tanks were observed other than a tank for used cooking oil under the west portion of the bridge
Underground storage tanks (Including underground process piping)	No underground storage tanks or vent pipes, fill pipes, or access ways indicating UST's were observed
Odors	Strong, pungent, or noxious odors were not identified
Pools of liquids	No standing surface water was identified
Sumps	No sumps containing liquids likely to be hazardous substances or petroleum products were identified
Drums	No drums were identified
PCB equipment	Electrical transformers were observed on and adjoining the property.

Observation	Commentary
Pits, ponds, lagoons	The Cane River dissects the property
Stained soil/pavement	No stained soil or pavement was identified
Stressed vegetation	No stressed vegetation was identified
Solid waste	No apparent fill or graded areas were identified nor were mounds or depressions identified
Wastewater	No wastewater or liquid flows (excluding storm water) were identified which might flow into a drain, ditch, underground injection system, or stream on or adjacent to the property.
Wells	No dry wells, irrigation wells, injection wells, abandoned wells, or other wells were identified
Septic system	No septic system or cesspools were identified

#### 6.4 Interior Observations - Not Applicable

### 7.0 INTERVIEWS

The objective of conducting interviews is to obtain information indicating RECs in connection with the property. *Appendix 14.6* contains a complete summary and documentation of the interview process.

#### 7.1 Interview with Owner

The owners of the subject property were not interviewed. Please see *Section 2.4*.

#### 7.2 Interview with Site Manager

The site managers of the subject property were not interviewed. Please see *Section 2.4*.

#### 7.3 Interviews with Occupants

The occupants of the subject property were not interviewed. Please see *Section 2.4*.

#### 7.4 Interviews with Local Government Officials

Chief Miller with the Natchitoches Fire Department was interviewed and no affirmative answers were received during the interview concerning registered transformers with PCB's, hazardous substance or petroleum products releases, or an incident on the subject property involving mobilization.

#### 7.5 Interviews with Others

The User was not interviewed. Please see *Section 2.4*.

### 8.0 EVALUATION

#### 8.1 Findings and Opinions

The report shall have a findings section which identifies known or suspect RECs, controlled RECs, historical RECs, and de minimis conditions. The report shall include the environmental professional's opinion(s) of the impact on the property of known or suspect environmental conditions identified in the findings section. The logic and reasoning used by the environmental

professional in evaluating information collected during the course of the investigation related to known or suspect environmental conditions shall be discussed. The opinion shall specifically include the environmental professional's rationale for concluding that a known or suspect environmental condition is or is not currently a REC. Known or suspect environmental conditions identified by the environmental professional as RECs currently shall be listed in the conclusions section of the report.

Please note that all findings and opinions on findings concerning the governmental records review are located in *Section 5.0*. Any RECs identified in *Section 5.0* are summarized in *Section 1.0*.

Finding	Opinion on Impact and Classification as REC
Jackson Automotive, a used car dealership, is currently located at 1240 Washington Street which adjoins the subject property to the west at the Highland Park Bridge site.	Please see <i>Sections 1.0</i> and <i>5.1</i> for further discussion.
The Cane River dissects all locations included in this report.	No visual evidence was discovered during the course of the environmental site assessment to indicate that any hazardous substance or petroleum product was ever improperly disposed or spilled into the Cane River at these locations.
Several electrical transformers are located on or adjoining the property.	The transformers appeared to be in good condition and relatively new. Also an interview with the local fire department indicated that to the best of their knowledge, there were no transformers within the immediate area which contained PCBs, therefore this is not considered a REC.
Numerous historical locations were identified in Sanborn Fire Insurance Mapping west of the Toulain Street Bridge which had gasoline engines.	There was no indication that there were any above-ground or underground storage tanks associated with these engines therefore this is not considered a REC.
A sewer lift station is located on the east side of the Cane River at the Toulain Bridge site.	No evidence was discovered during the course of the environmental site assessment to indicate that any hazardous substance or petroleum product was ever improperly disposed at this site therefore this is not considered a REC.

**8.2 Conclusions**

The report shall include a conclusions section that summarizes all RECs connected with the property and the impact of these RECs on the property. Please see *Section 1.0*.