



**PHASE I ENVIRONMENTAL SITE ASSESSMENT
LIMITED ASBESTOS SURVEY
LIMITED LEAD-BASED PAINT SURVEY**

**HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS**

Prepared For:

**CITY OF HOUSTON
900 BAGBY, 2ND FLOOR
HOUSTON, TEXAS 77002**

PROJECT NO. 14.01.23.006

FEBRUARY 2014

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
LIMITED ASBESTOS SURVEY
LIMITED LEAD-BASED PAINT SURVEY**

**HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS**

Prepared For:

**CITY OF HOUSTON
900 BAGBY, 2ND FLOOR
HOUSTON, TEXAS 77002**

Prepared By:

**TERRA NOVA CONSULTING, INC.
2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
HOUSTON, TEXAS 77057**

**LINA A. JAZI
ENVIRONMENTAL SCIENTIST/
PROJECT DIRECTOR**


Signature

**THOMAS BAZAN
LEAD RISK ASSESSOR/
SITE ASSESSOR**


Signature

PROJECT NO. 14.01.23.006

FEBRURAY 2013

TEXAS REGISTERED GEOSCIENCE FIRM NO. 50011



2425 Fountain View Dr., Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

E-Fax: +1-832-202-2524
info@ternov.com
www.ternov.com

February 12, 2014

Mr. Gabriel Mussio
City of Houston
900 Bagby, 2nd Floor
Houston, Texas 77002

RE: *Houston Fire Museum*
2403 Milam Street
Houston, Harris County, Texas
Terra Nova Project No. 14.01.23.006

Dear Mr. Mussio:

Terra Nova Consulting, Inc. is pleased to present the results of the Phase I Environmental Site Assessment, Limited Asbestos Survey, and Limited Lead-Based Paint Survey conducted at the above referenced property. This report includes the results of our findings from visual reconnaissance, historical land use review, and records review. An assessment of the information was made to arrive at the conclusions stated and the recommendations presented.

We appreciate the opportunity to be of service to you and look forward to working on future assignments. Should you have any question concerning this report or if we can assist you in any other matter, please feel free to contact us.

Sincerely,
Terra Nova Consulting, Inc.



Lina A. Jazi
President

TABLE OF CONTENTS

1.	EXECUTIVE SUMMARY	6
2.	INTRODUCTION	10
	2.1. Objective	10
	2.2. Scope of Services	10
	2.3. Limitations and Exceptions.....	11
	2.4. User Reliance.....	12
3.	SITE DESCRIPTION	13
	3.1. Location and Legal Description	13
	3.2. Site Vicinity General Characteristics	13
	3.3. Current Use and Description of Property.....	13
	3.4. Current Uses of Adjoining Properties	15
	Figure 1 – Site Vicinity Map	16
	Figure 2 – Site Plan	17
4.	USER PROVIDED INFORMATION	18
	4.1. Contact Information	18
	4.2. Environmental Questionnaire	18
	4.3. Specialized Knowledge	19
	4.4. Significant Valuation Reduction for Environmental Issues	19
	4.5. User-Provided Information	19
5.	ENVIRONMENTAL RECORDS REVIEW	20
	5.1. Federal, State, and Tribal Regulatory Records	20
	5.1.1. Listings for the Subject Property	21
	5.1.2. Listings for Nearby Sites with Potential to Impact Subject Property	21
	5.1.3. Local Environmental Records.....	26
	5.2. Records of Environmental Liens and Activity and Use Limitations.....	27
6.	Historical Records Resources	28
	6.1. Property Tax Files	28
	6.2. Historical Aerial Photographs	28
	6.3. Historical City Directories	29
	6.4. Historical Sanborn Fire Insurance Maps	31
	6.5. Historical Topographic Maps.....	33
	6.6. Planning/Zoning Records	33
	6.7. Building Permit Records.....	33
	6.8. Other Historical Resources	33
7.	Physical Settings	34
	7.1. Hydrologic Characteristics.....	34
	7.2. Subsurface Geological Characteristics.....	34
	7.3. Groundwater Characteristics.....	34
	7.4. Water Well Search	35
	7.5. Groundwater Quality and Gradient.....	35
	Figure 3 – FEMA.....	37
	Figure 4 – Soil Survey Map.....	38
8.	SITE RECONNAISSANCE	39
	8.1. General Description.....	39
	8.2. Hazardous Substances and Petroleum Products.....	40
	8.3. Facility Interior Observations	40

8.4.	Facility Exterior Observations.....	41
8.5.	Underground Storage Tanks or Related Structures	41
8.6.	Aboveground Storage Tanks or Related Structures.....	41
8.7.	Electrical Transformers	42
8.8.	Current Uses of Adjoining Properties	42
8.9.	Observed Evidence of Past Uses of Adjoining Properties.....	42
8.10.	Pits, Ponds, or Lagoons on Adjoining Properties	42
9.	ASBESTOS-CONTAINING MATERIALS	43
9.1.	Sampling Techniques and Analytical Procedures	43
9.1.1.	Homogeneous Areas	43
9.1.2.	Hazard Assessment.....	43
9.1.3.	Analytical Procedures	44
9.2.	Analytical Test Results and Hazard Assessment Results	44
9.3.	General Provisions	47
10.	LEAD-BASED PAINT INSPECTION	48
10.1.	Sampling Techniques and Analytical Procedures	48
10.1.1.	Paint Testing Procedures	48
10.1.2.	Lead-Based Paint Hazard Assessment	48
10.1.3.	XRF Testing Results and Hazard Assessment.....	49
10.2.	General Provisions	58
11.	INTERVIEWS.....	60
12.	DATA GAPS.....	61
13.	FINDINGS AND RECOMMENDATIONS.....	62
14.	DECLARATION OF ENVIRONMENTAL PROFESSIONAL	65

Appendix A - Photographic Documentation

Appendix B - User Provided Documentation

Appendix C - EDR Regulatory Database Report

Appendix D - Historical Research Documentation: Ownership Records, Aerial Photographs, City Directories, Sanborn Maps, and Historical Topographic Maps

Appendix E - Records of Communication

Appendix F – Other Supporting Documentation

Appendix G - Environmental Professionals Qualifications

Appendix H - References/Definitions

1. EXECUTIVE SUMMARY

Terra Nova Consulting, Inc. was retained by the City of Houston to conduct a Phase I Environmental Site Assessment (ESA), including a Limited Asbestos Survey and Limited Lead-Based Paint Survey (LBP) on a ±0.175-acre property located at 2403 Milam Street, in Houston, Harris County, Texas (Subject Property). The objective of the Phase I ESA was to identify, to the extent feasible, the *recognized environmental conditions (RECs)* in connection with the subject property, pursuant to the processes prescribed in the American Society of Testing and Materials (ASTM) E1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". The practice constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC 9601(35)(B).

The subject property is located in the Midtown District of the City of Houston, in a mixed use area just south of Downtown Houston. It encompasses a two-story brick and-concrete, rectangular structure with a pair of fire engine portals flanking an arched central entry. The building was completed in 1899 and housed Houston Fire Station No. 7 until 1968. It was then restored in 1981 to house the Houston Fire Museum. It is listed on the National Register of Historic Places and is a Recorded Texas Historic Landmark.

The building is a two-story, rectangular structure, 75 feet wide and 35 feet deep, with a one-story addition that was appended to the rear in the 1940s. Load-bearing brick walls, now stuccoed and painted a burgundy red, are trimmed with rusticated concrete at the base of the building, while rough-cut stone surrounds the windows and entrances.

The subject property is bounded to the north by a residential apartment complex (Camden Midtown) followed by Hadley Street; to the south by a residential apartment complex (Camden Midtown) followed by an accounting office, and a car dealership; to the east by a residential apartment complex (Camden Midtown) followed by Travis Street; and to the west by Milam Street followed by residential apartment complex (Camden Midtown).

The subject property was inspected for obvious or potential sources of environmental contamination. There were no obvious indications on the subject property of underground storage tanks (USTs), aboveground storage tanks (ASTs), pits, ponds, lagoons, landfills, stressed vegetation, stained soils, or water wells during the site inspection. There was no such evidence noted during the site inspection.

Terra Nova also reviewed historical aerial photographs, historical topographic maps, historical city directory listings, historical Sanborn Fire Insurance Maps (Sanborn Maps), regulatory database listings, building permit records and User-Provided information to determine if the subject property or nearby properties have indications of RECs or HRECs.

Based on the information described above, this assessment identified evidence of RECs for the subject property as described below:

-
- An historical dry cleaning facility (Fashion Cleaners) is listed in the EDR Historical Dry Cleaners database report and City Directories Report at 2319 Milam Street. The facility appeared to have been located adjacently north of the subject property. Based on the historical use of this site as a dry cleaners and its proximity to the subject property, it is considered an REC for the subject property.
 - An historical dry cleaning facility (Palace Cleaners and Dyers, Dutch Girl Laundry Cleaners) is listed in the EDR Historical Dry Cleaners database report and City Directories Report at 2311 Milam Street. The site appeared to have been located approximately 150 feet north of the subject property. Based on the historical use of this site as a dry cleaners and its proximity to the subject property, it is considered an REC for the subject property.
 - An historical gasoline service station (Milam Service Station) is listed in the EDR Historical Auto Stations database report and City Directories Report at 2301 Milam Street. The site appeared to have been located approximately 150 feet north of the subject property. Based on the historical use of this site as a gas station and its proximity to the subject property, it is considered an REC for the subject property.
 - A motor sales and service shop is depicted on the 1950 Sanborn Map adjacently north of the subject property. Based on the historical use of this site and its proximity to the subject property, it is considered an REC for the subject property.

Asbestos-Containing Materials (ACMs)

The Limited Asbestos Survey performed for the subject property identified materials as asbestos-containing in amounts greater than 1% as follows:

- Brown linoleum and yellow mastic in the kitchen/office area;
- Gray floor tiles and black and yellow mastic in the boardroom.

Under the City of Houston's hazard categorization standard, the identified ACMs are rated as **C-2: Health hazard, as defined by EPA; abatement should be planned.**

The removal or disturbance of any ACM is regulated under the Environmental Protection Agency (EPA), the National Emission Standards for Hazardous Air Pollutants (NESHAP), the Texas Department of State Health Services (TDSHS), and the Occupational Safety and Health Administration (OSHA) regulations and must be performed with the proper engineering and regulatory controls by a licensed asbestos abatement contractor with a licensed asbestos consultant required to prepare project specific work procedures and perform on-site project monitoring (asbestos) and final clearance testing.

Lead-Based Paints (LBPs)

The Limited Lead-Based Paint Survey conducted at the subject property identified fifty-four (54) paint film samples with lead in amounts greater than 0.5% by weight (or 1 mg/cm²), and thirty-

one (31) samples with lead in amounts greater than 0.06% by weight but less than 0.5% by weight (or 1 mg/cm²). Under the City of Houston's hazard categorization standard, the identified LBPs are rated as C-2 or C-2.

C-1 - Samples with lead content greater than 0.5% by weight: Health Hazard, as defined by applicable federal, state and city regulations. Abatement should be a top priority

- Blue/Green/Ivory paint on original painted wood architectural components
- Green/Ivory paint on original painted brick, concrete, and plaster architectural components
- Ivory-paint on painted metal angle-iron shields protecting the large door jambs
- Ivory/Red paint on south exterior wall
- Gray paint on exterior painted wood 3-gang window on south wall
- Yellow color safety paint stripes on parking lot

C-2 - Samples indicated the presence of lead in amounts greater than 600 ppm but less than 5,000 ppm: No action necessary when the material is adequately enclosed; must be addressed prior to demolition or renovation. OSHA regulations apply to workers or the public

- Blue/Gray/Green/Ivory paint on original painted wood architectural components
- Green/Ivory paint on original painted brick, concrete, and plaster architectural components
- Green/Ivory painted older metal components

The removal and disposal of lead-based paint materials is regulated under the Environmental Protection Agency (EPA), the Texas Department of State Health Services (TDSHS), and the Occupational Safety and Health Administration (OSHA) regulations and must be performed with the proper engineering and regulatory controls by a qualified contractor with a licensed lead consultant required to prepare project specific work procedures and perform on-site project monitoring and final wipe clearance testing.

The OSHA lead standard (29 CFR 1926.62) applies to all construction work where an employee may be occupationally exposed to lead." OSHA defines lead as "all inorganic lead compounds, and organic lead soaps". OSHA does not define a lead-containing material as having a certain percentage of lead. Each employer is required to develop an exposure assessment to "initially determine if any employee may be exposed to lead at or above the action level" (AL) of 30 milligrams per cubic centimeter of air, calculated as an 8-hour time-weighted average (TWA). The personal exposure limit (PEL) based on an 8-hour TWA is 50 milligrams per cubic centimeter of air. Biological monitoring is in the form of blood lead levels and zinc protoporphyrin (ZPP) level sampling and analysis is required for employees exposed to lead.

Furthermore, any debris generated from renovations, demolition or repainting process should be placed into disposal bags or a secure location until Toxicity Characteristic Leaching Procedure (TCLP) analysis for classifying the waste stream can be determined.

These conclusions have been based on, among other things, a limited inspection and research of public documents pertaining to the subject property. Conclusions drawn by others from the results of this assessment should recognize the limitations of the methods used. This report was produced for the exclusive use of the City of Houston and its related entities. Further dissemination of this report without prior written authorization from Terra Nova, the City of Houston, or its related entities is strictly prohibited.

While the Executive Summary is an integral part of this report, it is presented only for the reader's convenience and should not be used in lieu of reading the entire report. The reader is expected to read the entire text of this report for interpretive discussions relevant to the services provided herein.

2. INTRODUCTION

Terra Nova Consulting, Inc. was retained by the City of Houston to conduct a Phase I Environmental Site Assessment (ESA), including a Limited Asbestos Survey and a Limited Lead-Based Paint (LBP) Survey, on a ±0.175-acre tract located at 2403 Milam Street, in Houston, Harris County, Texas.

2.1. Objective

The objective of the Phase I ESA was to identify, to the extent feasible, the recognized environmental conditions in connection with the subject property, pursuant to the processes prescribed in ASTM E 1527-05, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process". The practice constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC 9601(35)(B). Title 40 of the Code of Federal Regulations, Part 312 specifies standards and practices for "all appropriate inquiries" required to obtain protection from liability under CERCLA.

The ASTM Standard E 1527-05 defines an *REC* as:

"The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or material threat of a release of any hazardous substances or petroleum products into structures on the property or into ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with the law. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public 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. Conditions determined to be de minimis are not recognized environmental conditions."

Certain elements must be established by a plaintiff before a defendant may be found liable under CERCLA for response costs at a site. Assuming all the elements of liability exist, a party may still avoid CERCLA liability by meeting one of the so-called affirmative defenses. They provide that a party shall not be liable if it can establish by a preponderance of the evidence that the release or threat of release of a hazardous substance and the damages resulting therefore were caused solely by: an act of God, an act of war, or the third party defense, which includes the innocent landowner defense. All appropriate inquiry must be undertaken by the defendant to establish that the defendant did not know and had no reason to know of hazardous substances in regard to the subject property.

2.2. Scope of Services

The following components comprise the fundamental scope under which the Phase I ESA was performed.

-
- Section 3 - Overview of the subject property, including location, general description, and property use and occupancy;
 - Section 4 – Summary of information provided by the User;
 - Section 5 - Review of federal, state, tribal and local regulatory records;
 - Section 6 – Review of historical records including aerial photographs, city directories, Sanborn fire insurance maps, and topographic maps;
 - Section 7 - Description of the environmental setting of the property, including topography, soil, hydrology, and flood potential;
 - Section 8 - Results of the site inspection and evaluation of the environmental condition of the areas surrounding the subject property;
 - Section 9 – Results of the Limited Asbestos Survey;
 - Section 10 – Results of the Limited Lead-Based Paint Survey;
 - Section 11 - Interviews conducted by Terra Nova;
 - Section 12 – Description of data gaps encountered during the course of the assessment;
 - Section 13 - Findings and recommendations;
 - Section 14 – Declaration of environmental professionals.

Site photographs are presented in **Appendix A**. User Provided Information, if any, is presented in **Appendix B**. Regulatory Records are presented in **Appendix C**. Historical documentation including ownership Records, Aerial Photographs, City Directories, Sanborn Maps, and Historical Topographic Maps are included in **Appendix D**. Records of Communication are included in **Appendix E**. Other supporting documentation is presented in **Appendix F**. Locations of suspect asbestos-containing materials samples and analytical results are included in **Appendix G**. Locations of suspect lead-based paint samples are included in **Appendix H**. Qualifications of key environmental professionals are presented in **Appendix I**. References and definitions used in the report are included in **Appendix J**.

2.3. Limitations and Exceptions

This work product was performed consistent with standards of care and diligence normally practiced by recognized environmental consulting firms in performing services of a similar nature. This warranty is in lieu of all other warranties either expressed or implied. Terra Nova is not responsible for the independent conclusions, opinions or recommendations made by others.

This ESA is subject to the accuracy of information reviewed and to the limitations of the personal recollections of persons interviewed. Terra Nova relied on information obtained from regulatory officials and other private individuals. Terra Nova assumes that the information provided is true and accurate. Undetected environmental risks may be present and not documented by regulatory agency files. Therefore, Terra Nova does not warrant, guarantee, or certify the accuracy or completeness of such regulatory information. Terra Nova disclaims any and all liability for errors, omissions, or inaccuracies in such information and data, and for any and all inaccurate conclusions, inadvertent or otherwise, which may be based on such inaccurate information and data obtained from third parties.

This ESA cannot wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with the subject property. Performance of the ESA (ASTM Practice) is intended to reduce, but not eliminate, uncertainty regarding the potential for such conditions, and the ASTM Practice recognizes reasonable limits of time and cost.

This report does not constitute an appraisal of value or legal opinion, and Terra Nova makes no representations or warranties of the fitness of the property for any specific use or value. Terra Nova assumes no responsibility for the Client's, or a third party's, misinterpretation or improper use of this report.

Terra Nova shall not be liable for any special, consequential, or exemplary damages resulting in whole or in part, from the User's use of this report. Liability on the part of Terra Nova extends only to its Client and not to any other parties who may obtain the Phase I ESA report. Any use of this Phase I ESA report constitutes acceptance of the terms and conditions under which it was prepared.

The Limited Asbestos Survey was non-destructive in nature. Un-sampled asbestos-containing materials (ACMs) may be located in interior and exterior materials, within walls, in ceiling cavities, below flooring or grade, and in other non-accessible areas. Therefore, if any suspect material, not sampled during this survey, is encountered during any building activities, it should be sampled and tested for possible asbestos content by qualified personnel prior to the continuation of these activities.

The Limited Lead-Based Paint Survey was non-destructive in nature and limited to accessible and visible areas. No paint chip samples were collected.

2.4. User Reliance

This report was produced for the exclusive use and benefit of, and may be relied upon by, the City of Houston, any of its affiliates, representative, and third parties authorized in writing by the City of Houston and Terra Nova. Further dissemination of this report to third parties without prior written authorization from Terra Nova and the City of Houston is at the sole risk and expense of such third party.

Terra Nova makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either expressed or implied. Unless otherwise agreed upon in writing by Terra Nova and a third party, Terra Nova's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to the amount paid for the preparation of this report.

3. SITE DESCRIPTION

The following sections address the description and physical information pertinent to the subject property and its vicinity.

3.1. Location and Legal Description

Subject Property Name:	Houston Fire Museum ±0.175 acres
Street Address (or Other Physical Subject Property Location Description):	2403 Milam Street Houston, Harris County, Texas 77020
Latitude	29° 44' 50.64" N
Longitude	95° 22' 28.92" W

A map showing the location of the subject property and the general vicinity is presented as **Figure 1**.

According to information obtained from the Harris County Appraisal District (HCAD), the subject property is identified by Property Account Number 0152470000018 as Tracts 6 and 7, Block 1, Hadley Home, in Houston, Harris County, Texas.

3.2. Site Vicinity General Characteristics

The subject property is located in the Midtown District of the City of Houston, a mixed-use area located just south of downtown Houston. Specific uses of the adjoining properties are discussed in **Sections 3.4** and **8.8**.

3.3. Current Use and Description of Property

The following table provides general descriptions of the subject property improvements.

PROPERTY IMPROVEMENTS	
Size of Property (approximate)	±0.175 acres
General Topography of Property	The subject property area slopes gently to the north-northeast towards Buffalo Bayou located approximately 0.95 miles north of the subject property.
Adjoining and/or Access/Egress Roads	The subject property is accessible from Milam Street along the western property boundary. A driveway along the northern property boundary gives access to the back of the subject property.

PROPERTY IMPROVEMENTS	
Estimated % of Subject Property Covered by Buildings and/or Pavement:	100%
Paved or Concrete Areas (including parking)	The rear fenced parking (east side of the subject property) is covered with brick pavers, concrete and asphalt. The front sidewalk is comprised of brick pavers. An asphalt driveway is located along the northern property boundary and gives access to the back area.
Unimproved Areas	None
Landscaped Areas	None
Surface Water Features	None
Potable Water Source	City of Houston
Sanitary Sewer Utility	City of Houston
Storm Sewer Utility	City of Houston
Electrical Utility	Reliant Energy
Natural Gas Utility	CenterPoint
Current Occupancy Status	100%
Unoccupied Buildings/Spaces/Structures	None
General Building Description	<p>The subject property encompasses a two-story brick and-concrete, rectangular structure with a pair of fire engine portals flanking an arched central entry. The building was completed in 1899 and housed Houston Fire Station No. 7. It was then restored in 1981 to house the Houston Fire Museum. It is listed on the National registry of Historic Places and is a Recorded Texas Historic Landmark.</p> <p>The building is a two-story, rectangular structure, 75 feet wide and 35 feet deep, with a one-story addition that was appended to the rear in the 1940s. Load-bearing brick walls, now stuccoed and painted a burgundy red, are trimmed with rusticated concrete at the base of the building, while rough-cut stone surrounds the windows and entrances.</p>
Number of Floors	Original Structure is two stories; the rear addition is single-story.
Construction Completion Date (year)	1899
Construction Type	Masonry with wood frame on a slab foundation.

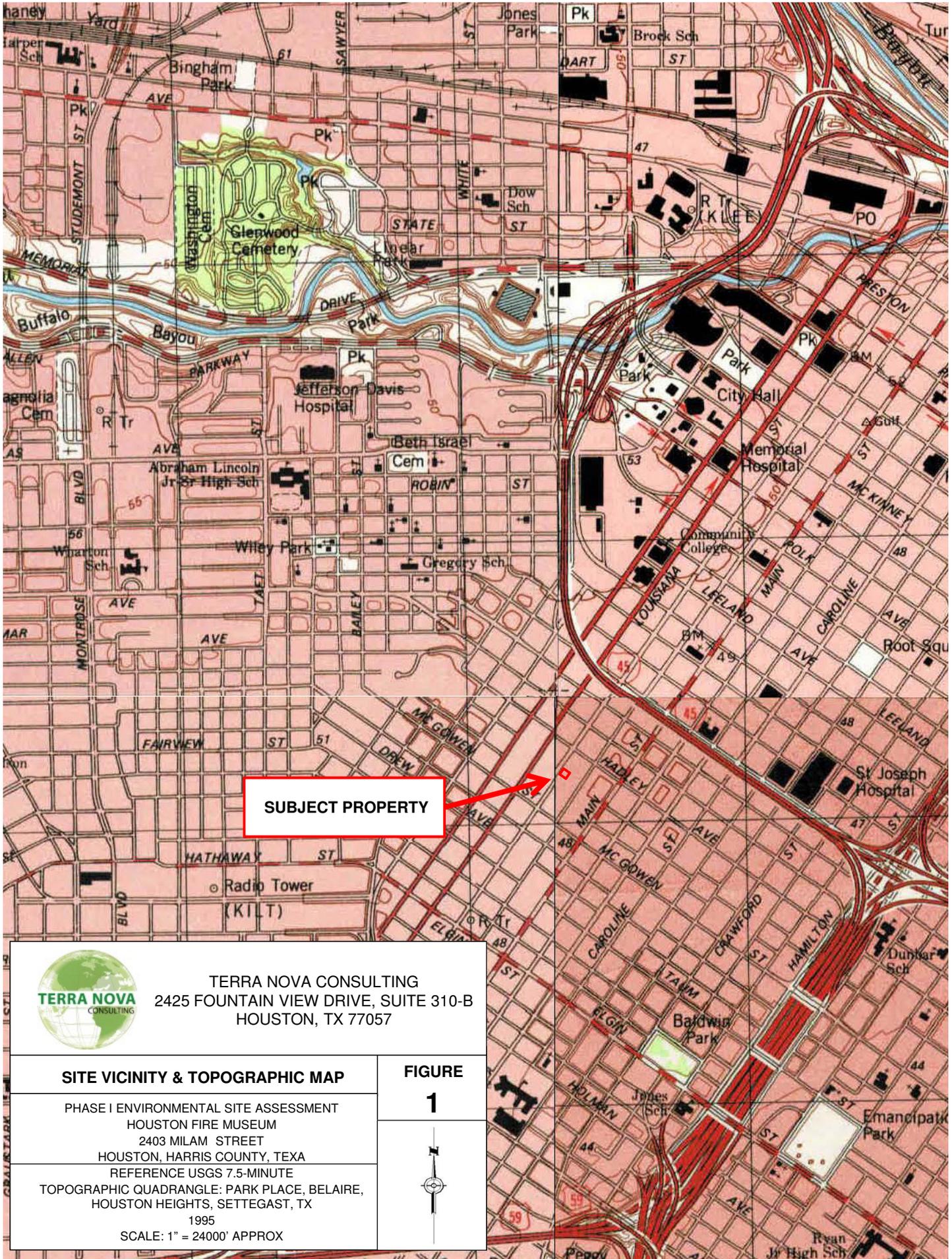
PROPERTY IMPROVEMENTS	
Interior Finishes Description	Painted wood, concrete, brick, stucco, and wallboard. The floors are concrete, wood, and sheet vinyl.
Exterior Finishes Description	Concrete block and brick with a stucco veneer.
Cooling System Type	Central HVAC for the office area only.
Heating System Type	Electric in offices, minimal in museum areas.
Emergency Power	None

A site plan is presented as **Figure 2**.

3.4. Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed as follows:

Adjoining property to North:	Residential apartment complex (Camden Midtown) followed by Hadley Avenue.
Adjoining property to South:	Residential apartment complex (Camden Midtown) followed by an accounting office, and a car dealership.
Adjoining property to East:	Residential apartment complex (Camden Midtown) followed by Travis Street.
Adjoining property to West:	Milam Street followed by residential apartment complex (Camden Midtown).



SUBJECT PROPERTY



TERRA NOVA CONSULTING
 2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
 HOUSTON, TX 77057

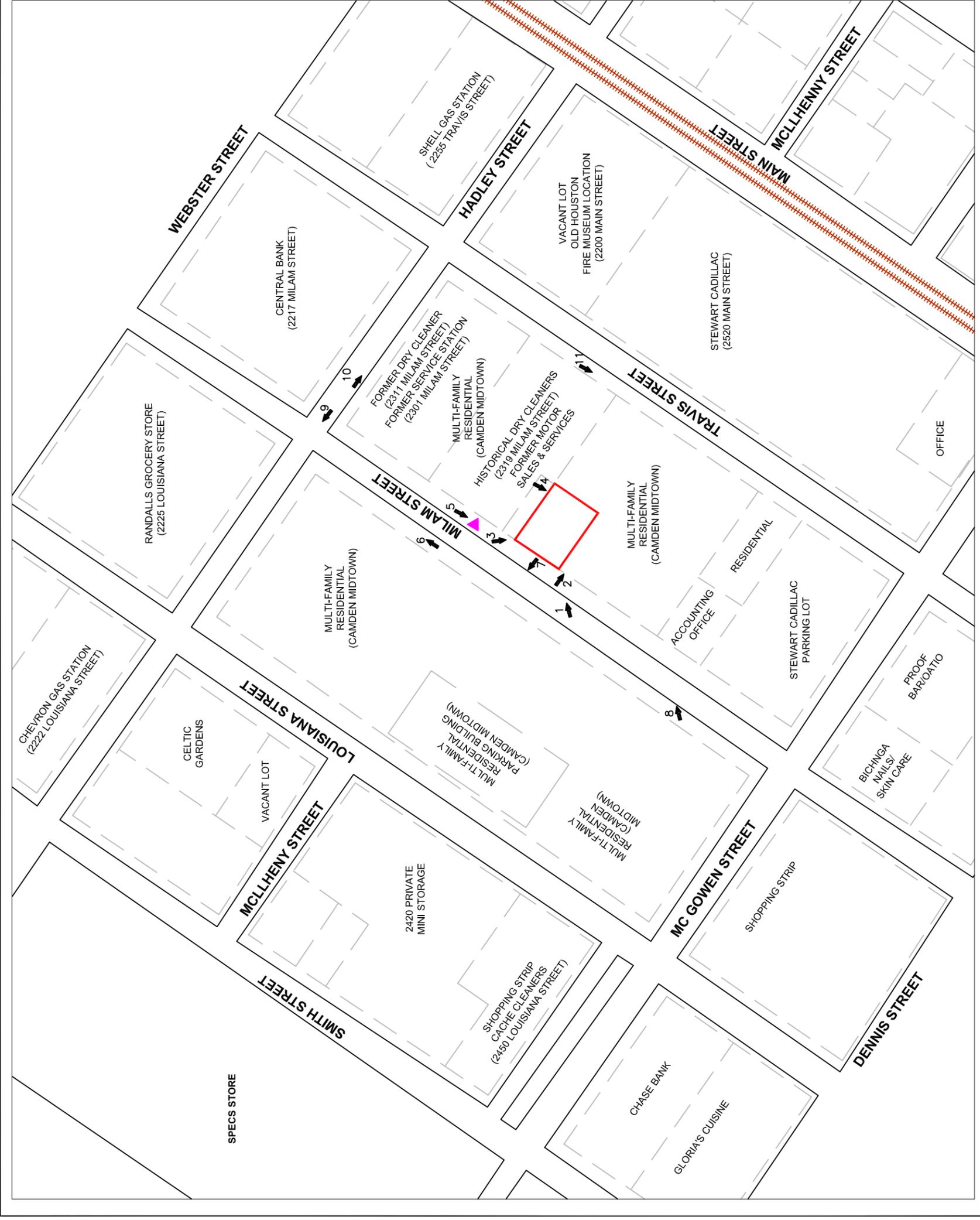
SITE VICINITY & TOPOGRAPHIC MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
 HOUSTON FIRE MUSEUM
 2403 MILAM STREET
 HOUSTON, HARRIS COUNTY, TEXA
 REFERENCE USGS 7.5-MINUTE
 TOPOGRAPHIC QUADRANGLE: PARK PLACE, BELAIRE,
 HOUSTON HEIGHTS, SETTEGAST, TX
 1995
 SCALE: 1" = 24000' APPROX

FIGURE

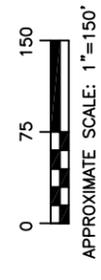
1





LEGEND

-  SITE BOUNDARY
-  POLE-MOUNTED TRANSFORMER
-  METRO RAIL
-  PHOTOGRAPH LOCATION AND DIRECTION



TERRA NOVA CONSULTING, INC
2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
HOUSTON, TX 77057

SITE PLAN

FIGURE
2

PHASE I ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, TEXAS

DATE: FEBRUARY 2014	JOB NO: 14.01.23.006	SCALE: AS SHOWN
1 FIRST REVISION	DRAWN BY: PSB	
2 SECOND REVISION	CHECKED BY: LJ	
3 THIRD REVISION	APPROVED BY: LJ	



4. USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by the User. Documentation may be found in **Appendix B** or where referenced in this report.

4.1. Contact Information

Client ("User"):	City of Houston 900 Bagby, 2 nd Floor Houston, Texas 77002
Subject Property Owner ("Owner"):	City of Houston Fire Station # 7 P.O.Box 1562 Houston, Texas 77251
Subject Property Manager/Contact:	Mr. Tristan Smith, Executive Director Houston Fire Museum 713-524-2526

4.2. Environmental Questionnaire

Prior to initiating the site reconnaissance, Terra Nova requested information relevant to performance of this Phase I ESA with a written questionnaire submitted to the owner. A copy of the questionnaire completed by Mr. Farooq Kirmani, Project Manager with the City of Houston General Services Department, is provided in **Appendix B**. The significant information provided in the questionnaire is summarized below.

OWNER/OCCUPANT INQUIRY	
Information on Environmental Cleanup Liens on the Subject Property:	None known
Information on Subject Property Activity or Use Limitations (including Institutional and Engineering Controls):	None known
Commonly Known Or Reasonably Ascertainable Information About Subject Property: 1) Past Uses 2) Current or former presence of chemicals, hazardous substances, or petroleum products 3) Spills or releases of chemicals, hazardous substances or petroleum products	1) Not known 2) Not known 3) Not known

OWNER/OCCUPANT INQUIRY	
4) Environmental cleanups	4) None known
5) Obvious indicators of contamination	5) None.

4.3. Specialized Knowledge

The User provided no specialized knowledge regarding recognized environmental conditions associated with the subject property.

4.4. Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the subject property.

4.5. User-Provided Information

The User did not provide any documents or information to Terra Nova for review.

5. ENVIRONMENTAL RECORDS REVIEW

5.1. Federal, State, and Tribal Regulatory Records

A review of state and federal environmental regulatory records provided by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut was performed to determine if the subject property or nearby properties have faced or are currently facing any regulatory actions, fines, or violations for conditions that would have an environmental impact on the subject property.

A summary of the regulatory database search results provided by EDR is included in **Appendix C**. A complete copy of the search results may be provided to the user upon request.

The following is a summary of the findings of the federal, state and tribal database review.

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS			
Regulatory Database	Approx. Minimum Search Distance	Property Listed?	# Sites Listed
Federal National Priority (NPL)	1 mile	No	0
Federal Delisted NPL	½ mile	No	0
Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list	½ mile	No	0
Federal CERCLIS No Further Remedial Action Planned (NFRAP)	½ mile	No	1
Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS)	1 mile	No	0
Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD)	½ mile	No	0
Federal RCRA Large Quantity Generator (LQG)	¼ mile	No	0
Federal RCRA Small Quantity Generator (SQG)	¼ mile	No	0
Federal RCRA Conditionally-Exempt Small Quantity Generator (CESQG)	¼ mile	No	2
Federal Emergency Response Notification System (ERNS) list	Property	Yes	0
State and Tribal Equivalent NPL	1 mile	No	0
State and Tribal Equivalent CERCLIS	½ mile	No	0
State and Tribal Landfill or Solid Waste Disposal Sites	½ mile	No	0
State and Tribal Leaking Petroleum Storage Tanks (LPST)	½ mile	Yes	37

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS			
Regulatory Database	Approx. Minimum Search Distance	Property Listed?	# Sites Listed
State and Tribal Registered Underground Storage Tanks (UST)	¼ mile	Yes	22
State and Tribal Registered Aboveground Storage Tanks (AST)	¼ mile	No	0
State and Tribal Institutional Control/Engineering Control Registry	½ mile	No	2
State and Tribal Voluntary Cleanup Site	½ mile	No	9
State and Tribal Brownfield Sites	½ mile	No	0

5.1.1. Listings for the Subject Property

The subject property was not listed in the environmental agency database search reports prepared by EDR.

5.1.2. Listings for Nearby Sites with Potential to Impact Subject Property

Terra Nova evaluated data presented in the environmental agency database search report prepared by EDR. Based on this review, the following individual facilities were identified as the most likely potential sources of environmental concern to the subject property. Each of these sites was further evaluated to assess whether the site represents an REC for the subject property.

Listed Facility Name/Address	Database Listing	Distance/Direction from Subject Property	REC? (Yes or No)
Houston Fire Museum 2200 Main Street Houston, Texas	EDR LPST	Approximately 258 Feet/east-northeast	No
<p>This site was observed by Terra Nova during the field reconnaissance as a vacant lot. According to the EDR LPST report, this facility had a reported leak from an underground storage tank in December 1994. Groundwater was affected. The Texas Natural Resource Conservation Commission (TNRCC), currently the Texas Commission on Environmental Quality (TCEQ) issued LPST ID No. 111964 for the site.</p> <p>Terra Nova reviewed the LPST files located at the TCEQ office in Houston. Risk-based assessment activities including groundwater monitoring were initiated by Carter & Burgess in 1997. A total of six (6) monitoring wells (MW) were placed on-site. MW-3 was placed on the west side of the site, which is in the direction of the subject property. The “2000-2001 Annual</p>			

Listed Facility Name/Address	Database Listing	Distance/Direction from Subject Property	REC? (Yes or No)
<p>Groundwater Monitoring Report" prepared by Carter & Burgess and dated March 2001, listed the results of the quarterly monitoring conducted for the site in 2000 and 2001, and showed non-detectable levels of BTEX, MTBE and TPH in MW-3 for the quarterly monitoring conducted in 1998 and 1999. The well was then plugged.</p> <p>There were no additional reports after this period in the file reviewed. However, a letter from the TNRCC dated June 25, 2002 documents the completion of the corrective action requirements and that no further action is required. A copy of this letter is included in Appendix F.</p> <p>Based on this information, this site does not appear to present an REC to the subject property.</p>			
<p>National Automatic Transmission 2416 Milam Houston, Texas</p>	<p>EDR Historical Auto Stations</p>	<p>Approximately 60 Feet/west-northwest</p>	<p>No</p>
<p>This site was observed by Terra Nova during the field reconnaissance as an apartment complex (Camden Midtown). According to the EDR database report, this facility was described as an automobile repair facility in 1962 and 1968. This facility was also listed in the EDR City Directories report from 1956 through 1968. No additional information was available.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
<p>Fashion Fire Frocks Cleaners Fashion Cleaners 2319 Milam Street Houston, Texas</p>	<p>Historical Dry Cleaner</p>	<p>Adjacently north</p>	<p>Yes</p>
<p>This site was observed by Terra Nova during the field reconnaissance as an apartment complex (Camden Midtown). According to the EDR database, this facility was listed as a presser and cleaner in 1940, 1944 and 1948. This address was also listed in EDR's City Directories report as a dry cleaner from 1940 until 1948. No additional information was available.</p> <p>Based on the historical use of this site as a dry cleaner and its proximity to the subject property, it is considered an REC for the subject property.</p>			

Listed Facility Name/Address	Database Listing	Distance/Direction from Subject Property	REC? (Yes or No)
Palace Cleaners and Dyers Dutch Girl Laundry and Cleaners 2311 Milam Street Houston, Texas	Historical Dry Cleaner	Approximately 150 feet/ north	Yes
<p>This site was observed by Terra Nova during the field reconnaissance as an apartment complex (Camden Midtown). According to the EDR database, this facility was listed as a presser and cleaner in 1930 (Palace Cleaners and Dyers) and 1940 (Dutch Girl Laundry and Cleaners), and as a dog wash in 2005. This address was also listed in EDR's City Directories report as dry cleaners from 1930 until 1944. No additional information was available.</p> <p>Based on the historical use of this site as a dry cleaner and its proximity to the subject property, it is considered an REC for the subject property.</p>			
Feser EDW 806 Hadley Houston, Texas	EDR Historical Auto Stations	Approximately 162 Feet/north-northeast	No
<p>According to the EDR database report, this facility was described as an automobile repair facility in 1935. This address was also listed in EDR's City Directories report as an auto repair shop from 1935 until 1944 and is depicted on the 1950 Sanborn Map. No additional information was identified.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
One-Day Paint Shop 810 Hadley Houston, Texas	EDR Historical Auto Stations	Approximately 188 Feet/north-northeast	No
<p>According to the EDR database report, this facility was described as an automobile repair facility in 1930. This site was also listed in EDR's City Directories report in 1930. No additional information was identified.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
Milam Service Station 2301 Milam Houston, Texas	EDR Historical Auto Stations	Approximately 150 Feet/north	Yes
<p>This site was observed by Terra Nova during the field reconnaissance as an apartment</p>			

Listed Facility Name/Address	Database Listing	Distance/Direction from Subject Property	REC? (Yes or No)
<p>complex (Camden Midtown). According to the EDR database report, this facility was described as a gasoline and oil service station in 1930 and 1940. This address was also listed in EDR's City Directories report as a service station from 1930 until 1940. No additional information was available.</p> <p>Based on the historical use of this site as a dry cleaner and its proximity to the subject property, it is considered an REC for the subject property.</p>			
Tucker H S Co 2309 Travis Houston, Texas	EDR Historical Auto Stations	Approximately 312 Feet/east-northeast	No
<p>According to the EDR database report, this facility was described as an automobile repair facility in 1930. This facility was also listed in EDR's City Directories report in 1930 and in the 1950 Sanborn map. No additional information was available.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
Doctor Lube Inc. 2300 Travis Houston, Texas	EDR Historical Auto Stations	Approximately 359 Feet/east-northeast	No
<p>According to the EDR database report, this facility was described as an automobile repair facility in 1986. This facility was also listed in EDR's City Directories report in 1986. No additional information was identified.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
Shepherd Laundry Facility 2420 Louisiana Street 2406 Louisiana Street 2460 Louisiana Street Houston, Texas	EDR Historical Cleaners, VCP	Approximately 375 Feet/west	No
<p>This site was observed by Terra Nova during the field reconnaissance as currently occupied by a mini-storage facility. According to the EDR database report, this site was listed a laundry and dry cleaner from 1944 until 1986. This site was depicted as Shepherd Cleaners and Laundry on the 1950 and 1969 Sanborn Maps. It was also listed in EDR's City Directories report as a dry cleaner between 1935 and 1953. In addition, according to the EDR database report, this facility was listed in the VCP as a laundry and dry cleaner facility as of 01/28/1998. Soil and groundwater contamination with hydrocarbons was documented.</p>			

Listed Facility Name/Address	Database Listing	Distance/Direction from Subject Property	REC? (Yes or No)
<p>A certificate of completion was issued by the TCEQ on 06/26/2001.</p> <p>Based on the assumed distance of this site from the subject property, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
Cache Cleaners 2450 Louisiana Street Houston, Texas	Historical Dry Cleaner, RCRA CESQG	411 feet west	No
<p>According to the EDR database, this facility has been listed as a cleaner drop station from 2006 through 2012. It was also listed as a conditionally exempt small quantity generator of hazardous waste. This address was also listed in EDR's City Directories report as cleaners in 2008 and 2013. Terra Nova contacted the manager on-site. According to information provided, this location has always been used as a drop-off station.</p> <p>Based on the historical use of this facility as a dry cleaner drop station, the assumed distance of this site from the subject property, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
Manuels Auto Repair Charles Grube Properties 2312 Louisiana Street Houston, Texas	EDR PST, EDR Historical Auto Stations	Approximately 464 Feet/north- northwest	No
<p>According to the EDR database report, this facility was described as an automobile repair facility in 2003 (Manuels Auto Repair). It was also listed on the PST database report with one underground storage tank installed in 1987 and removed from the ground in 1995.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			
Road Runner Mobile Car Care 2310 Louisiana Street Houston, Texas	EDR Historical Auto Stations	Approximately 467 Feet/north- northwest	No
<p>According to the EDR database report, this facility was described as a car care facility in 2004. This facility was also listed in EDR's City Directories report in 2004. No additional information was available.</p> <p>Based on the assumed distance of this site from the subject property, the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the north-northeast, this site does not represent an REC to the subject property.</p>			

Listed Facility Name/Address	Database Listing	Distance/Direction from Subject Property	REC? (Yes or No)
M and C Paint and Body Shop 2600 Travis Street Houston, Texas	EDR Historical Auto Stations	Approximately 472 Feet/south	No
<p>According to the EDR database report, this facility was listed as auto repair shop in 1975. No additional information was available.</p> <p>Based on the assumed distance of this site from the subject property and the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, this site does not represent an REC to the subject property.</p>			
J B G Co 2614 Milam Street Houston, Texas	EDR Historical Auto Stations	Approximately 476 Feet/southwest	No
<p>According to the EDR database report, this facility was listed as a gasoline and oil service station from 1940 until 1962. This facility was also listed in EDR's City Directories report from 1935 until 1962 as gasoline service stations. No additional information was available.</p> <p>Based on the assumed distance of this site from the subject property, this site does not represent an REC to the subject property.</p>			
Jackson Motors Trost Leo J Motor Co 2404 Main Street Houston, Texas	EDR Historical Auto Stations	Approximately 488 Feet/southeast	No
<p>According to the EDR database report, this facility was listed as an auto repair shop from 1930 until 1944. This facility was also listed in EDR's City Directories report from 1921 until 1962 as an auto shop. No additional information was available.</p> <p>Based on the assumed distance of this site from the subject property and the lack of evidence of releases, spills or environmental cleanups within the databases researched by EDR, and the assumed groundwater flow to the south-southeast, this site does not represent an REC to the subject property.</p>			

Based on their distance from the subject property and/or regulatory status, the remaining sites listed in the database search report provided by EDR were determined not to constitute a REC for the subject property.

5.1.3. Local Environmental Records

Local Health Department

Terra Nova contacted the *Houston Department of Health and Human Services* to request information pertaining to records of environmental complaints or violations concerning the subject property. An email response was received from this entity stating that no records were

identified regarding the subject property. A copy of this correspondence is included in **Appendix E**.

Local Pollution Control Department

Terra Nova contacted the *Harris County Pollution Control Services* to request information pertaining to records of environmental complaints or violations concerning the subject property. An email response was received from this entity stating that no records were identified regarding the subject property. A copy of this correspondence is included in **Appendix E**.

Local Fire Department

Terra Nova contacted the *Houston Fire Department* to request information pertaining to records of environmental spill, releases, hazardous materials/hazardous waste incidents, complaints or violations concerning the subject property. An email response was received from this entity stating that no records were identified regarding the subject property. A copy of this correspondence is included in **Appendix E**.

5.2. Records of Environmental Liens and Activity and Use Limitations

EDR researched registries and publicly available lists of environmental liens and activity and use limitations (AULs), also known as institutional controls and engineering controls. According to the EDR report, no environmental liens or AULs records were found for the subject property. A copy of the EDR search report is included in **Appendix C**.

6. Historical Records Resources

The following sections discuss the historical information for the site obtained from reviewing tax records, aerial photographs, city directories, Sanborn maps and historical topographic maps.

6.1. Property Tax Files

According to information obtained from the Harris County Appraisal District (HCAD) Real Property Records website, the subject property is identified by Property Account Number 0152470000018 as Tracts 6 and 7, Block 1, of Hadley Home, in Houston, Harris County, Texas.

The current owner of the subject property is listed as the City of Houston Fire Station No. 7 since January 2, 1988. No previous owners were listed in the HCAD records. A copy of the ownership records is included in **Appendix D**.

6.2. Historical Aerial Photographs

Aerial photographs depicting development of the site and site vicinity were reviewed to help establish prior land use and for evidence of processes, facilities or surface features that might be an indication of storage or disposal of waste materials. The aerial photographs obtained from EDR were dated 1938, 1944, 1953, 1966, 1973, 1979, 1989, 1995, 2005 and 2010. Copies of the photographs are included in **Appendix D**.

AERIAL PHOTOGRAPHS SUMMARY		
Year	Scale	Observations/Comments
1938, 1944	1" = 500'	The subject property appears developed with a building. Roadways surrounding the subject property appear well developed. A roadway, associated with the present-day Milam Street, is adjacently west of the subject property. Land use in the general area of the subject property appears to be mainly a mixture of residential and commercial developments.
1953	1" = 500'	The subject property appears developed with a building. Properties immediately adjacent to the south appear residential. A parking lot appears adjacent to the east boundary. A small street appears adjacently north of the subject property. Land use in the general area of the subject property appears to be a mixture of residential and commercial developments.
1966	1"=500'	The subject property appears developed with a building. It is bound to the west by Milam Street, to the north by a small street (probably associated with McIlhenny Avenue), and to the east and south by surface parking lots. The Gulf Freeway (I-45) appears approximately 1,200 feet northeast of the subject property. Land use in the general area of the subject property appears primarily a

AERIAL PHOTOGRAPHS SUMMARY		
Year	Scale	Observations/Comments
		mixture of commercial development and parking lots.
1973	1" = 500'	The subject property appears developed with a building. The immediately adjacent properties to the north, east and south appear relatively unchanged. The property to the north across Milam Street has been excavated. Land use in the general area of the subject property appears a mixture of commercial development, parking lots and vacant properties.
1979	1" = 500'	The subject property appears developed with a building. The immediately adjacent properties to the north, east and south appear relatively unchanged. The property to the north across Milam Street appears as a parking lot. Land use in the general area of the subject property appears a mixture of commercial development, parking lots and vacant properties.
1989, 1995	1" = 500'	The subject property appears developed with a building. The property to the north across Milam Street appears developed with a commercial building. Land use in the general area of the subject property appears a mixture of commercial development, parking lots and vacant properties.
2005, 2010	1" = 500'	The subject property appears as it is today developed with a building. An apartment complex appears to adjacently north and south of the subject property, as well as to the north across Milam Street. Land use in the general area of the subject property appears a mixture of residential and commercial developments, parking lots, and vacant properties.

6.3. Historical City Directories

Terra Nova reviewed a historical city directory abstract prepared by EDR. EDR reviewed city directories at approximately five-year intervals between 1921 and 2013. A summary of the subject property and adjoining property uses is listed in the following table:

Subject/Adjoining Property	Street Address	Year	Listing
Subject property	2403 Milam Street Houston, Texas	1986-2013	Houston Fire Museum
		1980	Tenneco Oil Co. Research Department
		1926-1962	Fire Station No. 7

Subject/Adjoining Property	Street Address	Year	Listing
Adjoining North	2325 Milam Street	1980 1968-1975 1962 1956 1953 1940-1948	Cameron Iron Works Vacant Equipment & Supply Paint Tuttle Bob Auto Color Gibbs Ray Outboard Motors Gibbs Ray Marine Supplies Bruce For Flowers
	2323 Milam Street	1980-1986 1975 1956 1944-1953 1940	Vacant Macs Men Emp. Agency Gibbs Ray Outboard Motors Ohio Chemical & Manufacturing Dayton Irrigation Systems of Texas
	2321 Milam Street	1971-1980 1962-1968 1956 1940-1948	Vacant City Electronic Supplies City Radio & TV Parts McDonald Safety Equipment
	2319 Milam Street	1980-1986 1956-1975 1953 1948 1940-1944 1921-1930	Vacant Alexander Guns McDonald Safety Equipment Ashlon Cleaners Fashion Fire Frocks Cleaners Residential
	2317 Milam Street	1980 1926-1975	Tenneco Oil Crude Product Supplies Residential
	2315 Milam Street	1980 1921-1975	Vacant Residential
	2311 Milam Street	2013 2004 1948 1944 1940 1935 1930	CWS Corporate Housing Apartments Vacant Ideal Laundry & Cleaners Dutch Girl Laundry & Cleaners Vacant Palace Cleaners & Dyers

Subject/Adjoining Property	Street Address	Year	Listing
	2301 Milam Street	1986 1980 1944 1940 1935 1930	Storage Tenneco Oil Co Vacant Vacant Hightower Service Station Texas Co Milam Service Station
Adjoining West (across Milam Street)	2416 Milam Street	1980 1956-1968 1953 1948 1944 1921-1930	Tenneco Oil Co National Automatic Transmission Auto Repair Vacant Residential Little Man Used Cars Vacant Residential
Adjoining South	2411 Milam Street	1980-1986 1975 1921-1956	Vacant Auto Sales Residential
	2413 Milam Street	1956-1986 1921-1956	Barber shop Residential
Adjoining East	2404 Travis	1921-1944	Residential
	2406 Travis	1921-1940	Residential

A copy of the City Directories listings for the subject property is included in **Appendix D**. A complete copy of the search results is provided in an electronic format.

6.4. Historical Sanborn Fire Insurance Maps

An historical Sanborn Fire Insurance Map (Sanborn Map) search was performed by EDR. Four (4) Sanborn Maps were obtained for 1907, 1924, 1950, and 1969. Copies the maps are included in **Appendix D**. A review of the Sanborn Maps is presented in the following table:

Year	Discussion
1907	The subject property appears developed as a fire station. It is bound to the north by McIlhenny Avenue, to the east by dwellings, to the south by a vacant lot and to the west by Milam Street. The general surrounding area is depicted as predominantly residential.
1924	The subject property appears developed as a fire station. It is bound to the north by McIlhenny Avenue, to the east and south by dwellings, and

Year	Discussion
	<p>to the west by Milam Street.</p> <p>An auto repair shop is depicted approximately 62 feet west of the subject property across Milam Street. A service station is depicted approximately 406 feet northwest of the subject property, at the northeast corner of Louisiana Street and Hadley Avenue. Auto repair shops are depicted approximately 250 feet, 295 feet and 560 feet southeast of the subject property. A service station is depicted approximately 388 feet east of the subject property at the southwest corner of Main Street and Hadley Avenue.</p> <p>The general surrounding area is depicted predominantly as residential.</p>
1950	<p>The subject property appears developed as a fire station. It is bound to the north by McIlhenny Avenue, to the east by a parking lot, to south by dwellings, and to the west by Milam Street.</p> <p>An auto repair shop is depicted approximately 62 feet west of the subject property across Milam Street. A dry cleaning facility is depicted approximately 375 feet west of the subject property at 2420 Louisiana. A truck service shop is depicted approximately 375 feet northwest of the subject property, by the northeast intersection of Louisiana Street and Hadley Avenue. A motor sale and service shop is depicted approximately 25 feet north of the subject property across McIlhenny Avenue. An auto repair shop is depicted approximately 156 feet north of the subject property at the southeast corner of Milam Street and Hadley Avenue. Auto repair shops are depicted approximately 295 feet and 312 feet east of the subject property across Travis Street.</p> <p>The general surrounding area is depicted as residential and commercial developments with several auto repair shops within the general vicinity of the subject property.</p>
1969	<p>The subject property appears developed as a fire station. It is bound to the north by McIlhenny Avenue, to the east by an auto leasing lot, to the south by a parking lot, and to the north by Milam Street.</p> <p>An auto repair shop is depicted approximately 62 feet west of the subject property across Milam Street. A dry cleaning facility is depicted approximately 375 feet west of the subject property at 2406 Louisiana. An auto repair shop is depicted approximately 218 feet northwest of the subject property. Several auto repair facilities are depicted approximately 375 feet northwest of the subject property at the northeast intersection of Louisiana Street and Hadley Avenue. Several auto repair shops are depicted within approximately 450 feet northeast</p>

Year	Discussion
	<p>of the subject property across Hadley Avenue. Several auto repair shops are depicted with within 450 feet of the subject property across Travis Street.</p> <p>The general surrounding area is depicted as residential and commercial developments with several auto repair shops within the general vicinity of the subject property.</p>

A copy of the historical Sanborn Maps is included in **Appendix D**.

6.5. Historical Topographic Maps

A historical topographic map search was conducted on the subject property to evaluate potential liability on the target property, and its surrounding area, resulting from past activities. A topographic map is a color-coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topographic maps show the shape, elevation and development of the terrain in precise detail by using contour lines and color-coded symbols. Six (6) topographic maps (Park Place, Bellaire, Houston Heights and Settegast) were obtained from 1922, 1947, 1955, 1967, 1982, and 1995. The subject property appears to be located in an urbanized area. Buffalo Bayou is depicted approximately 0.95 miles north of the subject property. No indications of RECs for the subject property are indicated on the map. Copies of the maps are included in **Appendix D**.

6.6. Planning/Zoning Records

The City of Houston does not have zoning ordinances; therefore, no zoning information is available. Houston uses development ordinances to regulate building uses within the jurisdiction of the city. Development ordinances are in the form of city laws restricting certain building practices and the implementation of guidelines.

6.7. Building Permit Records

EDR performed a search of building records for the subject property. According to the EDR report, permits for the subject property were properly filed with the City of Houston. No violations were listed. A copy of the EDR report is included in **Appendix C**.

6.8. Other Historical Resources

No other historical sources were reviewed.

7. Physical Settings

This section provides information on the geology and hydrogeology of the subject property.

7.1. Hydrologic Characteristics

According to the United States Geological Survey (USGS) 7.5 Minute Topographical Maps, Park Place, Settegast, Bellaire and Houston Heights, Texas Quadrangles, the subject property is located at an elevation of approximately 50 feet above mean sea level. According to the contour lines on the topographic map, the slope was nearly level, with the topographic gradient trending to the north-northeast towards Buffalo Bayou located approximately 0.95 miles north of the subject property.

FEMA Flood Insurance Rate Map No. 48201C0880L indicates that the subject property is classified as Zone X (unshaded). This zone consists of areas determined by FEMA to be outside the 0.2% annual chance floodplains (see **Figure 3**).

7.2. Subsurface Geological Characteristics

The Soil Survey of Harris County, Texas classifies the majority of the soil beneath the subject property as the Urban Land (Ur) (**Figure 4**). This mapping unit is mainly in the central part of the county. It is made up of extensively built-up areas. The soils making up Urban Land have been so altered and obscured that they cannot be classified.

According to the 1982 Geologic Atlas of Texas published by the Texas Bureau of Economic Geology, these soils overlie the Pleistocene Age Beaumont Formation, which is the dominant uppermost geologic formation in the Houston area. The Beaumont Formation in the project area consists of mostly clays, silts, and some sands deposited by former stream channels and associated point-bars, levees, back swamps, coastal marshes, and mud flats. The dominant soils derived from this formation typically exhibit a high capacity for water retention, high compressibility, and high to very high shrink-swell potential and low permeabilities.

7.3. Groundwater Characteristics

Harris County is located within the Gulf Coast Aquifer System, which includes two primary aquifers, the Chicot and Evangeline. The Chicot is the uppermost aquifer. Depth to shallow groundwater can vary with the seasons and with weather patterns. Groundwater movement direction is variable from location to location and may not follow the surface flow direction. Shallow groundwater is generally not used as a water source and is not considered potable. The water withdrawn from these aquifers from wells supplies most of the water used for industrial, municipal, agricultural, commercial, and to a lesser extent, for drinking water purposes.

The Holocene and Pleistocene-age Chicot and Pliocene and possibly Miocene-age Evangeline Aquifers outcrop at the surface in the Texas Gulf Coast. The Chicot Aquifer outcrops at the

surface in the Houston area. The Evangeline Aquifer outcrops approximately 40 to 60 miles north of Houston, Texas. These outcrops can be mapped as bands trending generally northeast-to-southwest along their strike, roughly paralleling the Texas Coast. The Chicot and Evangeline Aquifers dip toward the southeast, perpendicular to the Texas coast from where they outcrop.

The Chicot Aquifer has been subdivided into the Upper and Lower Chicot. This differentiation is based upon a predominance of clay in the upper portions of the Chicot, which exhibits potentiometric levels different than the mostly sandy strata below. The lower sandy unit of the Chicot has been frequently tapped for groundwater of good quality and supply in Harris County. Interbedded sands and clays of the lower Chicot Unit have been mapped at a depth of approximately 500 feet below ground surface (ft-bgs). The base of the Chicot Aquifer has been mapped at a maximum depth of approximately 750 ft-bgs; deepest in the southern portion of the Houston area.

The Evangeline Aquifer contains interbedded sand and clay layers of nearly equal proportion. Individual sand layers typically range in thickness from 10 to 50 feet, yielding abundant supplies of good quality groundwater throughout most of the Houston area. Clay layers within the Evangeline reach thicknesses of 50 feet. These layers, however, are limited in horizontal extent and are thus not expected to prohibit communication between interbedded sand layers. The base of the Evangeline Aquifer has been mapped at a depth of approximately 1,600 to 2,700 ft-bgs; deepest in the southern portion of the Houston area.

The primary mechanism of recharge into these aquifers is infiltration of precipitation where the Aquifer strata outcrop at the surface. Recharge to the Chicot Aquifer occurs in the vicinity of Houston, Texas where it is exposed at the ground surface. Recharge to the Evangeline Aquifer occurs where it is exposed at the ground surface approximately 40 to 60 miles north of Houston, Texas. On a regional scale, the groundwater contained in these aquifers flows through the aquifers generally in the same direction as the regional dip of the Aquifer, or toward the southeast. Locally, the shallow groundwater (less than 100 ft-bgs) flow direction is highly influenced by surface features such as man-made structures, surface streams and lakes, shallow groundwater pumping, and seasonal variations in precipitation.

7.4. Water Well Search

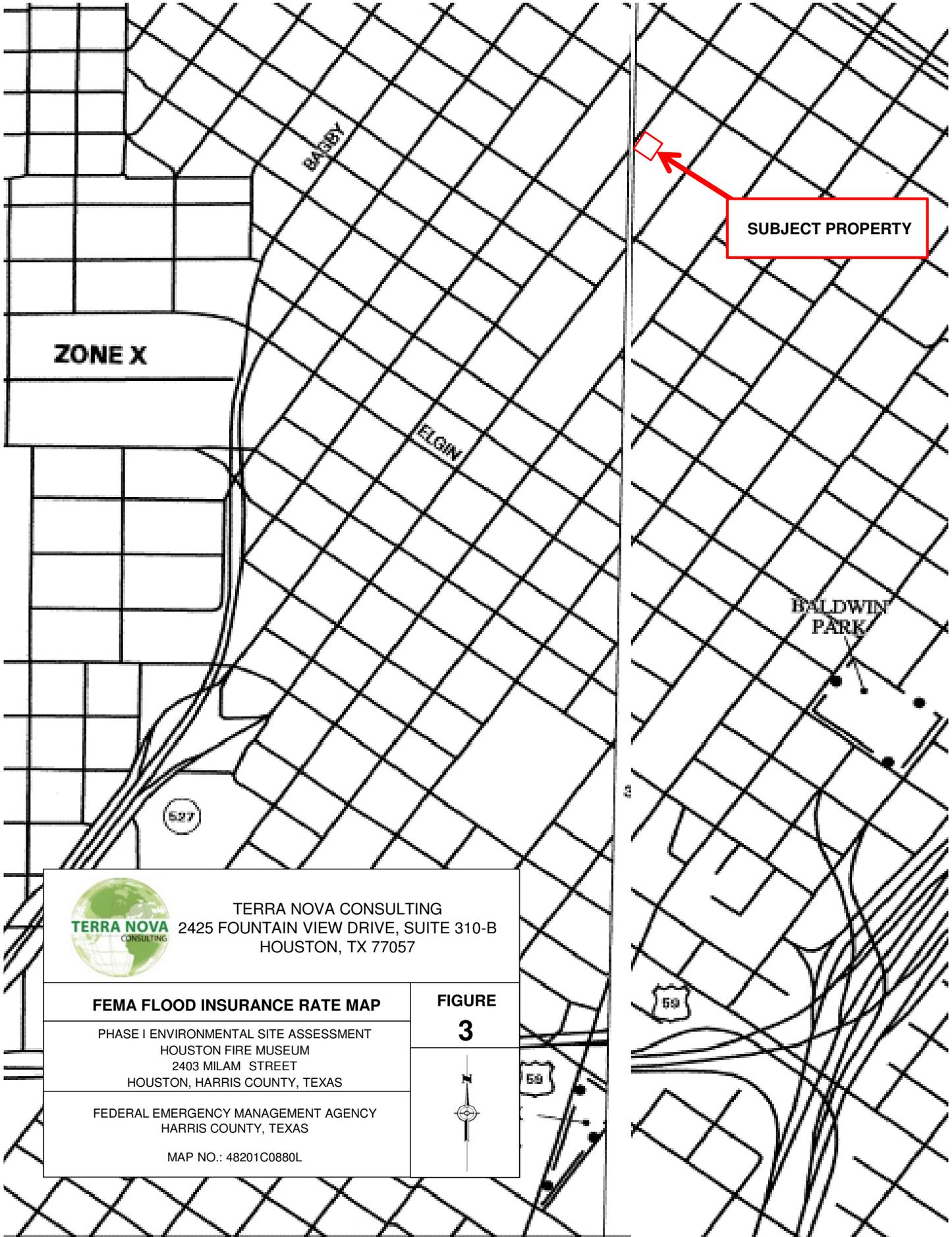
A search of registered water wells by EDR within a ¼-mile radius of the subject property revealed no water wells on the subject property. Several water wells were listed within a ¼-mile of the subject property. A summary of EDR's report is included in **Appendix C**.

7.5. Groundwater Quality and Gradient

No past groundwater investigation has been identified for the subject property; thus, no site-specific groundwater information was available. In general, flow direction for shallow groundwater, if present at the property, is presumed to mimic surface topography which, based on the USGS 7.5-Minute Park Place, Settegast, Bellaire and Houston Heights topographic

quadrangle maps, is to the north-northeast towards Buffalo Bayou located approximately 0.95 miles north of the subject property.

Actual local groundwater flow direction can be influenced by factors such as surface topography, underground structures, seasonal fluctuations, soil and bedrock geology, and production wells, none of which were considered during this study. The actual groundwater flow direction under the property can be accurately determined only by installing groundwater monitoring wells, which was beyond the scope of work for this project.



TERRA NOVA CONSULTING
2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
HOUSTON, TX 77057

FEMA FLOOD INSURANCE RATE MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

FEDERAL EMERGENCY MANAGEMENT AGENCY
HARRIS COUNTY, TEXAS

MAP NO.: 48201C0880L

FIGURE

3





TERRA NOVA CONSULTING
2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
HOUSTON, TX 77057

SOIL SURVEY MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

U.S.D.A. SOIL SURVEY OF HARRIS COUNTY, TEXAS

FIGURE

4



8. SITE RECONNAISSANCE

This section describes the on-site inspection conducted at the subject property on January 30, 2014, by Mr. Thomas Bazan. The objective of the site reconnaissance was to obtain information regarding the potential presence of recognized environmental conditions on or adjacent to the subject property.

The property was inspected for obvious or potential sources of environmental contamination. The adjoining properties were observed from the subject property to determine if there was potential for impact to the subject property by recognized off-site environmental conditions. Photographs of the property and adjacent properties taken during the site visual inspection are included in **Appendix A**.

8.1. General Description

Subject Property Description:	The subject property is an approximately 0.175-acre tract of developed land located in Midtown Houston, approximately 0.25 miles south of Downtown Houston. The building was completed in 1899 and housed Houston Fire Station No. 7. It was then restored in 1981 to house the Houston Fire Museum. It is listed on the National registry of Historic Places and is a Recorded Texas Historic Landmark.
Structures, Roads, Other Improvements:	<p>The subject property encompasses a two-story brick and-concrete, rectangular structure with a pair of fire engine portals flanking an arched central entry. The building was completed in 1899 and restored in 1981.</p> <p>The building is a two-story, rectangular structure, 75 feet wide and 35 feet deep, with a one-story addition that was appended to the rear in the 1940s. Load-bearing brick walls, now stuccoed and painted a burgundy red, are trimmed with rusticated concrete at the base of the building, while rough-cut stone surrounds the windows and entrances.</p> <p>The subject property is accessible from Milam Street along the western property boundary. A driveway along the northern property boundary, associated with McIlhenny Avenue right-of-way, gives access to the back of the subject property.</p>
Subject Property Size (acres):	±0.175 acres
Estimated % of Subject Property Covered by Buildings and/or Pavement:	100%

Observed Current Subject Property Use/Operations:	The subject property is currently occupied by the Houston Fire Museum. Operations on the subject property include paid visitors to the historic museum. The subject building also encompasses offices for the museum.
Observed Evidence of Past Subject Property Use(s):	The subject property was previously operated as a fire station (Houston Fire Station No. 7) until 1968.

8.2. Hazardous Substances and Petroleum Products

The following visual observations were made by Terra Nova personnel during the site visual inspection regarding hazardous or otherwise regulated substances at the subject property:

Observation	Description
Hazardous Substances and Petroleum Products:	None observed.
Drums (≥ 5 gallons):	None observed.
Strong, Pungent, or Noxious Odors:	None observed.
Pools of Liquid:	None observed.
Unidentified Substance Containers:	None observed.
PCB-Containing Equipment:	None observed.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	None observed.

8.3. Facility Interior Observations

The following observations were made by Terra Nova personnel during the site visual inspection of the building interiors at the subject property:

Observation	Description
Heating/Cooling Method:	Office area is cooled by central HVAC system. The Museum exhibit areas are not heated or cooled.
Surface Stains or Corrosion:	None observed.
Floor Drains and Sumps:	None observed.
Other Interior Observations:	Most of the interior museum building space is used for storing the firefighting apparatus. The interiors of these spaces consist of bare and painted concrete floors, ceramic floor tiles in the bathroom, painted concrete, brick, and/or stucco walls, and painted wood ceiling. The office space has been partially built-out, and the fluorescent lighting was replaced.

8.4. Facility Exterior Observations

The following observations were made by Terra Nova personnel during the site visual inspection of exterior areas of the subject property:

Observation	Description
On-site Pits, Ponds, or Lagoons:	None observed.
Stained Soil or Pavement:	None observed.
Stressed Vegetation:	None observed.
Waste Streams and Waste Collection Areas:	The only wastes generated at this facility are office trash.
Solid Waste Disposal:	No areas indicative of solid waste disposal were observed.
Potential Areas of Fill Placement:	No mounds, piles or depressions suggesting the placement of fill material were observed on the subject property.
Wastewater:	No exterior wastewater discharge was observed.
Storm Water:	Storm water flows to the on-site storm water drains which flows to the City of Houston storm sewer system.
Wells:	No wells were observed. The site uses the City of Houston water supply.
Septic Systems:	No visible evidence of the existence of a septic system was observed. This site is connected to the City of Houston sewer system.
Other Exterior Observations:	None observed.

8.5. Underground Storage Tanks or Related Structures

Existing USTs:	None observed.
Former USTs:	None known.
Other Underground Structures:	None observed except for storm drains and sewers.

8.6. Aboveground Storage Tanks or Related Structures

Existing ASTs:	None observed.
Former ASTs:	None known.

8.7. Electrical Transformers

A pole-mounted electrical transformer was observed north of the subject property along Milam Street. No apparent leakage or staining was observed.

Non-leaking single-phase mineral oil transformers such as the pole-mounted transformers located near the subject property have typically not been tested for polychlorinated biphenyls (PCBs) and should be assumed to be PCB contaminated (PCB content greater than 50 parts per million (ppm) but less than 500 ppm). According to previous inquiries to electrical utility providers, non-leaking transformers may be safely utilized for their useful lives with no requirements for record keeping or testing unless a leak is discovered or testing is requested (at the requestor's expense).

8.8. Current Uses of Adjoining Properties

Terra Nova made the following observations about use and activities on adjoining properties as viewed from the subject property and/or from public rights-of-way:

North:	Multi-family apartment complex (Camden Midtown) followed by Hadley Street.
South:	Multi-family apartment complex (Camden Midtown) followed by an accounting office and a car dealership.
East:	Multi-family apartment complex (Camden Midtown) followed by Travis Street.
West:	Milam Street followed by multi-family apartment complex (Camden Midtown).

8.9. Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining properties providing any indications of past uses are described below.

North:	None observed.
South:	None observed.
East:	None observed.
West:	None observed.

8.10. Pits, Ponds, or Lagoons on Adjoining Properties

Terra Nova made the following observations about the presence of pits, ponds and lagoons on adjoining properties as viewed from the subject property:

North:	None observed.
South:	None observed.
East:	None observed.
West:	None observed.

9. ASBESTOS-CONTAINING MATERIALS

A Limited Asbestos Survey was performed on January 30, 2014 by Mr. Ron Monroe (DSHS License # 602490).

9.1. Sampling Techniques and Analytical Procedures

This section addresses the criteria necessary for identifying, evaluating and assessing suspect Asbestos-Containing Materials (ACMs), as well as the analytical procedures.

9.1.1. Homogeneous Areas

Prior to collecting bulk samples of suspect ACM, distinct homogeneous sampling areas and specific sampling sites were defined based on building construction dates. A homogeneous sample area can be defined as a material that is similar in appearance, color, and generally having the same episode of installation as surrounding "like" material. Attempts were made in all cases to obtain representative samples of like materials as this is the most cost-effective method for determination of ACM. It should be assumed by the building owner, contractor, and the abatement contractors that the composition of like materials in a single homogeneous area is the same. Homogeneous areas sampled as part of this inspection include materials which have been identified by Terra Nova as ACM and have been classified as friable (material containing more than one-percent asbestos that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure) or non-friable (material containing more than one-percent asbestos that, when dry, cannot be crumbled, pulverized or reduced to powder by hand pressure). Friable materials are more likely to become airborne, thereby increasing the potential for health hazards.

9.1.2. Hazard Assessment

According to AHERA (October 30, 1986), verified friable or assumed ACM uncovered in an inspection or reinspection of a facility shall be accessed in view of past, present, or future likelihood of disturbance and may include the following:

1. Location of material present.
2. Condition of material: type of damage, severity of damage, and the extent or spread of damage.
3. Accessibility of the materials.
4. Potential for disturbance of the material.
5. Known or suspected causes of damage (i.e., air erosion, vandalism, service or repair, vibration, and water).
6. Preventive measures which might eliminate the likelihood of undamaged ACM from becoming significantly damaged.
7. Actions to be taken to protect human health.

The above hazard assessment factors will be discussed according to classifications of verified

ACM. The ACM is usually examined and prioritized according to hazard categories based on condition, location, potential for damage and potential for fiber release. The asbestos hazard categories as defined by the City of Houston are divided into the following categories:

Hazard Category	Response Action
A: No asbestos found	N/A
B-1: Asbestos Present	Contains 1% asbestos, or less, not regulated by DSHS
B-2: Asbestos Present	Adequately enclosed
B-3: Asbestos Present	Adequately encapsulated
C-1: Asbestos Present	Serious health hazard, as defined by EPA, abatement should be a top priority
C-2: Asbestos Present	Health hazard, as defined by EPA, abatement should be planned
C-3: Asbestos Present	No action necessary unless renovation, remodeling, or demolition is planned

The hazard assessments given for various materials are general, based on the average conditions observed during the survey. However, because of various limiting factors in performing a survey, these assessments do not attempt to inventory and rate every hazardous circumstance throughout the survey area.

Additionally, the hazard associated with any material may become more severe over time. Buildings are dynamic, constantly changing facilities. Each change has the potential to contribute to an increased health hazard.

9.1.3. Analytical Procedures

All accessible areas of the subject site were inspected for the presence of suspect ACMs. A total of thirty-three (33) bulk samples of suspect ACMs were collected. The bulk samples were analyzed by *Environmental Analytical Services, LLC (EAS)* in Houston, Texas, utilizing the Environmental Protection Agency's Polarized Light Microscopy (PLM) Method for the Detection of Asbestos in Bulk Insulation Samples, (EPA-600/M4-82-020; 600/R-93/116). A positive stop was performed during the analysis of the 60 samples collected.

9.2. Analytical Test Results and Hazard Assessment Results

Analytical test results and hazard assessment for the suspect ACMs are listed in **Table 1, Suspect Asbestos Bulk Samples Analytical Test Results**. Laboratory reports are included in **Appendix G**.

**TABLE 1
SUSPECT ASBESTOS BULK SAMPLES ANALYTICAL TEST RESULTS**

Sample No.	Description	Location	Asbestos Content	Condition /Friability	Hazard Risk Assessment
1	Cream floor tile and yellow mastic	North side second floor restroom	No	D/NF	A
2	Cream floor tile and yellow mastic	Southeast side of restroom	No	D/NF	A
3	Cream floor tile and yellow mastic	Under restroom sinks	No	D/NF	A
4	Brown cove base and yellow mastic	2 nd floor restroom north wall	No	D/NF	A
5	Brown cove base and yellow mastic	2 nd floor restroom south wall	No	D/NF	A
6	Brown cove base and yellow mastic	2 nd floor restroom east wall	No	D/NF	A
7	Tan/gray wall plaster	2 nd floor top of stairs south wall	No	D/F	A
8	Tan/gray wall plaster	2 nd floor north wall behind floor heater in restroom	No	D/F	A
9	Tan/gray wall plaster	2 nd floor west wall between two beds	No	D/F	A
10	Gray brick mortar	2 nd floor bedroom west wall	No	D/NF	A
11	Gray brick mortar	North wall above beds	No	D/NF	A
12	Gray brick mortar	South inside restroom	No	D/NF	A
13	Cream floor tile and yellow mastic	North side of watch office	No	D/NF	A
14	Cream floor tile and yellow mastic	East side of watch office	No	D/NF	A
15	Cream floor tile and yellow mastic	West side of watch office	No	D/NF	A
16	White/brown sheetrock and white tape and joint compound	1 st floor restroom south wall	No	D/F	A
17	White/brown sheetrock and white tape and joint compound	1 st floor restroom east wall	No	D/F	A
18	White/brown sheetrock and white tape and joint compound	1 st floor restroom north wall	No	D/F	A
19	Brown linoleum and yellow mastic	Kitchen/office north wall	40% Chrysotile (linoleum)	D/NF	C-2
20	Brown linoleum and yellow mastic	Kitchen/office east wall	Not analyzed (positive stop)	D/NF	C-2
21	Brown linoleum and	Kitchen/office south	Not analyzed	D/NF	C-2

**TABLE 1
SUSPECT ASBESTOS BULK SAMPLES ANALYTICAL TEST RESULTS**

Sample No.	Description	Location	Asbestos Content	Condition /Friability	Hazard Risk Assessment
	yellow mastic	wall	(positive stop)		
22	White putty	Outside window north side of building	No	D/F	A
23	White putty	Outside window northwest corner of building	No	D/F	A
24	White putty	Outside window east side/back of building	No	D/F	A
25	Gray floor tile and black and yellow mastic	North side of boardroom	2% Chrysotile (floor tile) 5% Chrysotile (black mastic)	D/NF	C-2
26	Gray floor tile and black and yellow mastic	South side of Boardroom	Not analyzed (positive stop)	D/NF	C-2
27	Gray floor tile and black and yellow mastic	West side of Boardroom	Not analyzed (positive stop)	D/NF	C-2
28	Black roofing material	South end of first level of roof	No	D/NF	A
29	Black roofing material	West side of top level of roof	No	D/NF	A
30	Black roofing material	North end of first level of roof	No	D/NF	A
31	White putty	Roof top window - South end of first level	No	D/F	A
32	White putty	Roof top window - East end of top level	No	D/F	A
33	White putty	Roof top window - West side of level	No	D/F	A

Notes:

- Samples analyzed by laboratory, recognized under the National Voluntary Laboratory Accreditation Program (NVLAP) for satisfactory compliance with criteria for Asbestos Fiber Analysis and licensed by the Texas Department of State Health Services (TDSHS).
- Samples were analyzed using Polarized Light Microscopy according the U.S. EPA Interim Method for the determination of Asbestos.
- Condition: G=Good; D=Damaged; SD=Significantly Damaged
- Friable: F=Friable; NF= Non-Friable

The analytical results identified materials as asbestos-containing in amounts greater than 1% as follows:

- Brown linoleum and yellow mastic in the kitchen/office area;
- Gray floor tiles and black and yellow mastic in the boardroom.

Under the City of Houston's hazard categorization standard, the identified ACMs are rated as **C-2: Health hazard, as defined by EPA; abatement should be planned.**

The confirmed ACM samples are shown on **Figure 5** in **Appendix G**.

9.3. General Provisions

The removal or disturbance of any ACM is regulated under the Environmental Protection Agency (EPA), the National Emission Standards for Hazardous Air Pollutants (NESHAP), the Texas Department of State Health Services (TDSHS), and the Occupational Safety and Health Administration (OSHA) regulations and must be performed with the proper engineering and regulatory controls by a licensed asbestos abatement contractor with a licensed asbestos consultant required to prepare project specific work procedures and perform on-site project monitoring (asbestos) and final clearance testing.

EPA has not prohibited the manufacture of non-friable asbestos-containing materials, such as vinyl floorings, mastics, roofing materials, joint compound as well as materials arriving from other countries.

In addition, House Bill 1927 and the TDSHS' TAHPR prohibit the installation of asbestos-containing materials in public and commercial buildings, unless there is not an alternative material or part. Material Safety Data Sheets (MSDS) must be obtained for building materials or replacement parts. As a result, any future replacement materials should be checked for the presence of asbestos or certification from a licensed engineer or architect should be obtained stating that the MSDSs have been reviewed and in their professional opinion all parts of the building affected by the planned renovation or demolition do not contain asbestos.

10. LEAD-BASED PAINT INSPECTION

On January 30, 2014, a Limited Lead-Based Paint (LBP) inspection was performed by Mr. Thomas Bazan, a TDSHS certified Risk Assessor (No. 2070001). The LBP inspection was conducted on non-residential building materials, therefore the testing protocol is not required to be in conformance with the *Texas Environmental Lead Reduction Rules* or the 2012 Edition of the HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing.

10.1. Sampling Techniques and Analytical Procedures

10.1.1. Paint Testing Procedures

A total of one hundred sixty-one (161) XRF assay samples were collected from suspect LBP throughout the subject property.

Paint film samples were assayed using an Innov-X Alpha model calibrated on June 21, 2013. The inspector's first step was a visual examination (ASTM E2255-04) of the property to be tested. The building of the subject property was reportedly built in 1899 but the painting history could not be identified. However, paints types of all the areas were found to be similar, and therefore, the areas were grouped together for sampling purposes.

After identifying the areas of potential presence of LBP, the inspector conducted an inventory of all painted surfaces within the selected areas. The substrates were identified as brick, concrete, wood, drywall, ceramic tiles, and metal. The components were identified as 1) doors/jamb, 2) interior walls, 3) cabinets /components, 4) metal, and 5) miscellaneous components.

Prior to testing the identified area, the inspector performed the XRF manufacturer's recommended warm up and quality control procedures successfully. Then the inspector took calibration check readings on a NIST standard reference material test film of various concentrations of lead that was provided by the instrument manufacturer. The calibration checks were within the prescribed instrument range, indicating that the XRF instrument was in calibration and that XRF testing could begin. The instrument was checked for calibration prior to being turned off after the morning testing and after completion of testing.

The architectural components inspected were recorded as to room equivalent, room description, substrate, component, color, condition, and location. Side A was the side first encountered as the room was entered, and Sides B, C, and D were lettered in a clockwise direction. The INNOV-X Alpha recorded the lead content in mg/cm of each reading (assay) and the result as either Positive (POS), Negative (NEG), or Incomplete (Null). Incomplete readings occur when the instrument is un-intentionally moved prior to completion of a reading.

10.1.2. Lead-Based Paint Hazard Assessment

The City of Houston's hazard categorization of lead-based paint materials is listed in the following table:

Hazard Category	Response Action
C-1: Lead Present	Health Hazard, as defined by applicable federal, state and city regulations. Abatement should be a priority. (> 5,000 ppm or 0.5% by weight)
C-2: Lead Present	No action necessary when the material is adequately enclosed, must be addressed prior to demolition or renovation. OSHA regulations apply to workers or the public. (> 600 ppm or 0.06% but < 5,000 ppm or 0.5% by weight)
A: Allowable Lead Level	< 600 ppm or 0.06% by weight
A-1: Lead Abated	Identified lead containing materials (LCM) have been abated

The hazard assessments for various materials are general, based on the average conditions observed during the survey. However, because of various limiting factors in performing a survey, these assessments do not attempt to inventory and rate every hazardous circumstance throughout the survey area.

Additionally, the hazard associated with any material may become more severe over time. Buildings are dynamic, constantly changing facilities. Each change has the potential to contribute to an increased health hazard.

10.1.3. XRF Testing Results and Hazard Assessment

The XRF test results of the suspect lead-based paint materials are listed in **Table 2, XRF Paint Film Samples Test Results**. The XRF spectrum analyzer's calibration certificate and EPA PCS are included in **Appendix H**.

Based on the collected readings, fifty-four (54) paint film samples indicated the presence of inorganic lead in amounts greater than 0.5% by weight (or 1 mg/cm²), and thirty-one (31) samples indicated the presence of lead in amounts greater than 0.06% by weight but less than 0.5% by weight (or 1 mg/cm²).

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
1	1	Front Exhibit Entry	Wood	Left Door	Ivory	Intact	Wall "A" West	>2.80	C-1
2	1	Front Exhibit Entry	Concrete	Block Wall	Green	Intact	Wall "A" West	>1.63	C-1
3	1	Post with Pully	Wood	Post	Green	Intact	Wall "A" West	1.40	C-1
4	1	South Overhead Door	Wood	Right Frame	White	Intact	Wall "A" West	0.07	A
5	1	South Overhead Door	Wood	Panel	White	Fair	Wall "A" West	0.50	C-2
6	1	Southwest Corner Window	Wood	Window Sill	Ivory	Intact	Wall "A" West	0.0	A
7	1	Southwest Corner Window	Wood	Lower Sash	Ivory	Intact	Wall "A" West	0.0	A
8	1	Southwest Corner Building	Concrete	Floor	Red	Poor	Floor South	0.04	A
9	1	Southwest Corner Building	Concrete	Block Wall	Green	Fair	Wall "D" South	>1.30	C-1
10	1	Southwest Corner Window	Wood	Frame	Ivory	Intact	Wall "D" South	0.0	A
11	1	South Pole	Metal	Pole	Black	Fair	Southwest Corner	0.25	C-2
12	1	Structural Post	Wood	Post	Green	Intact	Southwest Corner Post	>2.73	C-1
13	1	NEC Exhibit Room	Concrete	Block Wall	Green	Intact	Wall "C" East	3.83	C-1
14	1	Upper Wall	Masonry	Wall	Green	Intact	Wall "C" East	0.0	A
15	1	Upper Wall	Masonry	Wall	Green	Fair	Wall "D" South	0.23	C-2
16	1	Upper Wall	Masonry	Wall	Green	Fair	Wall "A" West	0.09	A
17	1	North Overhead Door	Wood	Left Frame	White	Fair	Wall "A" West	0.15	C-2
18	1	North Overhead Door	Wood	Panel	White	Fair	Wall "A" West	0.38	C-2
19	1	By North Overhead	Concrete	Floor	Red	Fair	Floor West	0.0	A

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
		Door							
20	1	North Wall	Concrete	Block	Green	Intact	Wall "B" North	>1.89	C-1
21	1	North Upper Wall	Masonry	Wall	Green	Intact	Wall "B" North	0.0	A
22	1	Drain Pipe	Metal	Vertical Pipe	Green	Intact	Wall "C" East	0.21	C-2
23	1	Main Exhibit Room North Side	Metal	Curved Rail	Ivory	Intact	Wall "B" North	0.0	A
24	1	3-Gang Window	Wood	Mullion	Ivory	Intact	Wall "B" North	>3.54	C-1
25	1	Ceiling Northwest Corner	Wood	Ceiling	Green	Intact	Ceiling North	>4.06	C-1
26	1	Upper Wall	Brick	Wall	Ivory	Fair	Wall "C" East	0.0	A
27	1	Over Arched Door	Wood	Header	Green	Fair	Wall "C" East	0.45	C-2
28	1	NE Corner Exhibit Room	Concrete	Floor	Red	Poor	Floor Northeast Corner	0.04	A
29	2	Alarm Office by Stairs	Wood	Left Door Jamb	Ivory	Intact	Wall "A" North	0.37	C-2
30	2	Alarm Office by Stairs	Wood	Door	Ivory	Intact	Wall "A" North	0.23	C-2
31	2	T&G Groove Siding	Wood	Wall	Green	Intact	Wall "A" North	>3.82	C-1
32	2	2-Gang Window North	Wood	Mullion	Ivory	Intact	Wall "D" West	2.18	C-1
33	2	Under Desk	Wood	Base Board	Ivory	Intact	Wall "D" West	0.0	A
34	2	Under Window	Wood	Base Board	Ivory	Intact	Wall "D" West	0.34	C-2
35	2	Desk	Wood	Side	Brown	Intact	Wall "D" West	0.0	A
36	2	Cabinet Above Desk Wall "D"	Wood	Right Door	Ivory	Fair	Wall "D" West	>3.34	C-1
37	2	2nd Door Wall "A"	Wood	Door	Green	Intact	Wall "A" North	2.24	C-1
38	2	Lower Wall	Concrete	Block	Green	Intact	Wall "B" East	>1.27	C-1
39	2	Upper Wall	Concrete	Wall	Green	Intact	Wall "B" East	>1.11	C-1

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
40	2	Under Stairs	Wood	Ceiling	Green	Intact	Ceiling East	0.04	A
41	2	Doorway South	Wood	Left Casing	Ivory	Intact	Wall "C" South	2.15	C-1
42	1	Main Exhibit-South Arch	Wood	Left Door Jamb	Ivory	Intact	Wall "C" East	>3.47	C-1
43	1	Main Exhibit-North Arch	Wood	Left Door Jamb	Ivory	Intact	Wall "C" East	>4.43	C-1
44	3	Movie Room	Metal	Angle Shield	Ivory	Intact	Wall "A" West	>3.96	C-1
45	3	Movie Room	Brick	Wall	Green	Intact	Wall "A" West	0.52	C-2
46	3	Movie Room	Wood	Wainscot	Ivory	Intact	Wall "B" North	0.0	A
47	3	Upper Wall	Drywall	Wall	Green	Intact	Wall "B" North	0.0	A
48	3	Upper Wall	Drywall	Wall	Green	Intact	Wall "C" East	0.0	A
49	3	Upper Wall	Wood	Wainscot	Ivory	Intact	Wall "C" East	0.0	A
50	3	SE Corner Movie Room	Wood	Ceiling	Green	Intact	Ceiling East	>3.29	C-1
51	3	2-Gang Switch	Metal	Cover	Green	Intact	Wall "D" South	0.15	C-2
52	3	SE Corner Movie Room	Concrete	Floor	Red	Poor	Floor East	0.02	A
53	4	West Rest Room	Wood	Door	Ivory	Intact	Wall "A" South	0.29	C-2
54	4	West Rest Room	Wood	Right Door Jamb	Ivory	Intact	Wall "A" South	0.38	C-2
55	4	West Rest Room	Wood	Base Board	Ivory	Intact	Wall "C" North	0.0	A
56	4	Vertical Pipe	Metal	Pipe	Green	Intact	Wall "C" North	>1.56	C-1
57	4	Northwest Corner	Brick	Wall	Green	Intact	Wall "B" West	>2.43	C-1
58	4	West Rest Room	Drywall	Wall	Green	Intact	Wall "C" North	0.0	A
59	4	Ceramic Floor Tiles	Ceramic Tile	Floor	Ivory	Intact	Floor South	0.01	A
60	5	Office/Kitchen	Wood	Door	Ivory	Fair	Wall "A" North	0.20	C-2

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
61	5	Office/Kitchen	Wood	Right Door Jamb	Ivory	Intact	Wall "A" North	0.70	C-2
62	5	Kitchen Upper Wall	Brick	Wall	Ivory	Poor	Wall "D" West	>4.91	C-1
63	5	Kitchen Upper Wall	Wood	Wall	Ivory	Fair	Wall "A" North	2.29	C-1
64	5	Kitchenette	Wood	Ceiling	Ivory	Fair	Ceiling North	>3.21	C-1
65	5	Kitchenette	Wood	Facing	Brown	Fair	Wall "D" West	0.0	A
66	5	Kitchenette	Wood	Base Board	Ivory	Fair	Wall "C" South	0.0	A
67	6	Office	Drywall	Wall	White	Intact	Wall "D" South	0.0	A
68	6	Office	Drywall	Wall	White	Fair	Wall "C" East	0.0	A
69	6	Upper Wall	Wood	Wall	Ivory	Fair	Wall "D" South	0.10	A
70	6	Center Beam	Wood	Post	Ivory	Fair	Wall "A" West	0.06	A
71	6	Upper Wall	Wood	Wall	Ivory	Fair	Wall "C" East	1.20	C-1
72	6	Office	Wood	Ceiling	Ivory	Fair	Ceiling South	> 3.16	C-1
73	6	Upper Wall	Wood	Wall	Ivory	Fair	Wall "D" South	0.07	A
74	6	Rear Entry	Wood	Door	Brown	Fair	Wall "C" East	0.0	A
75	6	Door to East Addition	Wood	Door	Brown	Intact	Wall "D" South	0.01	A
76	6	Door to East Addition	Wood	Right Door Jamb	Ivory	Fair	Wall "D" South	1.68	C-1
77	7	Board Room	Wood	Right Door Jamb	Ivory	Intact	Wall "A" South	0.0	A
78	7	Board Room	Drywall	Wall	Ivory	Fair	Wall "C" North	0.0	A
79	7	Upper Wall	Wood	Wall	Ivory	Fair	Wall "C" North	1.25	C-1
80	8	Children's Area-East Bay	Brick	Wall	Green	Intact	Wall "A" West	> 2.01	C-1
81	8	Entry to Main Area	Metal	Angle Shield	Ivory	Intact	Wall "A" West	> 2.29	C-1
82	8	Children's Area-East	Drywall	Wall	Green	Intact	Wall "B" North	0.0	A

TABLE 2 XRF PAINT FILM SAMPLES TEST RESULTS									
Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
		Bay							
83	8	Roof Bracing	Wood	Brace	Blue	Intact	Wall "B" North	2.22	C-1
84	8	Door to Office	Concrete	Threshold	Ivory	Fair	Wall "B" North	0.01	A
85	8	Overhead Door	Wood	Left Frame	Green	Intact	Wall "C" East	0.13	C-2
86	8	Door Panel Overhead Door	Metal	Hinge	Green	Intact	Wall "C" East	0.46	C-2
87	8	Door Panel Overhead Door	Wood	Panel	Green	Intact	Wall "C" East	0.19	C-2
88	8	Children's Area-East Bay	Wood	Ceiling	Blue	Intact	Ceiling Center	> 3.33	C-1
89	8	Children's Area by Pole	Wood	Ladder	Brown	Fair	by Pole	0.04	A
90	8	Window with Air Conditioner	Wood	Window Frame	Ivory	Intact	Wall "C" East	0.0	A
91	9	Stairs	Wood	Left Door Jamb	Ivory	Fair	Wall "A" South	1.95	C-1
92	9	Stairs	Wood	Stringer	Ivory	Intact	Wall "D" East	2.50	C-1
93	9	Stairs	Wood	Riser	Ivory	Intact	Wall "C" North	2.73	C-1
94	9	Stairs	Wood	Tread	Ivory	Intact	Wall "C" North	0.04	A
95	9	Stairs	Metal	Hand Rail	Copper	Bare	Wall "B" West	0.0	A
96	9	Stairs	Concrete	Block	Green	Intact	Wall "B" West	> 2.48	C-1
97	9	Stairs	Masonry	Wall	Green	Intact	Wall "D" East	0.40	C-2
98	9	2-Gang Window	Wood	Window Sill	Ivory	Fair	Wall "D" East	0.0	A
99	10	2nd Floor Bunk Room	Wood	Railing	Ivory	Fair	Wall "D" East	1.98	C-1
100	10	2nd Floor Bunk Room	Wood	Newel Post	Ivory	Fair	Wall "A" South	2.80	C-1
101	10	2nd Floor Bunk Room	Wood	Floor	Brown	Intact	Floor East	0.01	A
102	10	2nd Floor Bunk Room	Wood	Base Board	Ivory	Intact	Wall "A" South	0.11	A

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
103	10	2nd Floor Bunk Room	Drywall	Wall	Green	Intact	Wall "A" South	0.13	C-2
104	10	Blocked Door	Wood	Left Door Casing	Green	Intact	Wall "A" South	0.16	C-2
105	10	2nd Floor Bunk Room	Wood	Base Board	Ivory	Intact	Wall "B" West	> 2.82	C-1
106	10	2nd Floor Bunk Room	Wood	Chair Rail	Ivory	Intact	Wall "B" West	> 1.74	C-1
107	10	2nd Window	Wood	Window Sill	Ivory	Intact	Wall "B" West	> 5.00	C-1
108	10	2nd Floor Bunk Room	Masonry	Wall	Green	Fair	Wall "B" West	0.76	C-2
109	10	Center Beam North	Wood	Post West	Green	Intact	Northwest Post	> 5.00	C-1
110	10	T & G Siding	Wood	Siding	Green	Intact	Wall "C" North	0.43	C-2
111	11	Storage Room	Wood	Post	Ivory	Poor	Wall "A" North	> 3.82	C-1
112	11	Storage Room	Drywall	Wall	Ivory	Fair	Wall "A" North	0.08	A
113	11	Storage Room	Plaster	Wall	Ivory	Poor	Wall "C" South	> 2.10	C-1
114	11	Storage Room	Plaster	Wall	Ivory	Poor	Wall "D" West	> 1.50	C-1
115	11	Storage Room	Wood	Wainscot	Ivory	Poor	Wall "D" West	0.0	A
116	11	Window Southwest Corner	Wood	Window Sill	Ivory	Fair	Wall "D" West	> 2.93	C-1
117	12	Locker Room	Wood	Door	Ivory	Intact	Wall "A" South	0.07	A
118	12	Locker Room	Wood	Left Door Jamb	Ivory	Intact	Wall "A" South	1.13	C-1
119	12	Locker Room	Wood	Wall	Green	Intact	Wall "A" South	1.78	C-1
120	12	Cabinets Wall "A"	Wood	Door	Ivory	Intact	Wall "A" South	1.87	C-1
121	12	Lower Wall	Plaster	Wall	Green	Poor	Wall "C" North	0.0	A
122	12	Upper Wall	Plaster	Wall	Green	Fair	Wall "C" North	0.39	C-2
123	12	3-Gang Window	Wood	Window Sill	Ivory	Fair	Wall "C" North	0.16	C-2
124	12	3-Gang Window	Wood	Frame #3	Ivory	Intact	Wall "C" North	0.46	C-2
125	12	Shower #1	Masonry	Wall	Green	Fair	Wall "C" East	0.01	A

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
126	12	by Sinks Wall "D"	Wood	Window Sill	Ivory	Intact	Wall "D" East	0.0	A
127	EXT	2nd Level #1 Window	Wood	Left Frame	Gray	Poor	East	0.0	A
128	EXT	2nd Level #1 Window	Wood	Window Sill	Gray	Poor	East	0.0	A
129	EXT	2nd Level by #1 Window	Masonry	Wall	Red	Fair	East	0.02	A
130	EXT	2-Gang Window	Wood	Left Frame	Gray	Poor	East	0.0	A
131	EXT	Vertical Pipe NE Corner	Metal	Vertical Pipe	Red	Fair	East	0.0	A
132	EXT	Front Entry	Metal	Header Plate	Ivory	Fair	West	0.14	C-2
133	EXT	Front Entry	Wood	Right Casing	Gray	Intact	West	0.06	A
134	EXT	Front Entry	Concrete	Block	Ivory	Fair	West	0.0	A
135	EXT	Southwest Corner Building	Masonry	Wall	Red	Fair	West	0.0	A
136	EXT	Metal Fence	Metal	Post	Black	Fair	West	0.0	A
137	EXT	Window Southwest Corner	Wood	Window Sill	Gray	Intact	West	0.0	A
138	EXT	Window Southwest Corner	Concrete	Sill	Ivory	Intact	West	0.0	A
139	EXT	Window Southwest Corner	Concrete	Sill	Ivory	Intact	West	NULL	No Assay
140	EXT	South Overhead Door	Wood	Right Jamb	Gray	Intact	West	0.16	C-2
141	EXT	South Overhead Door	Wood	Panel	Gray	Intact	West	0.0	A
142	EXT	North Overhead Door	Wood	Panel	Gray	Intact	West	0.07	A
143	EXT	North Overhead Door	Wood	Right Jamb	Gray	Intact	West	0.0	A
144	EXT	Northwest Corner Window	Wood	Upper Sash	Gray	Intact	West	0.0	A
145	EXT	Northwest Corner	Wood	Lower Sash	Gray	Poor	North	0.0	A

**TABLE 2
XRF PAINT FILM SAMPLES TEST RESULTS**

Assay No	Room	Description	Substrate	Component	Color	Paint Condition	XRF Sampling Location	Pb (mg/cm ²)	LBP Hazard Classification
		Window							
146	EXT	Power Panel Meter	Metal	Cover	Red	Fair	North	0.04	A
147	EXT	North Side	Masonry	Wall	Red	Fair	North	0.0	A
148	EXT	3-Gang Window	Wood	Right Frame	Gray	Poor	North	0.28	C-2
149	EXT	NE Corner Building Window	Wood	Lower Sash	Gray	Poor	North	0.0	A
150	EXT	Metal Fence	Metal	Bar Vertical	Yellow	Poor	North	0.0	A
151	EXT	Window with Air Conditioner	Wood	Window Sill	White	Poor	East	0.0	A
152	EXT	East Side	Masonry	Wall	Red	Fair	East	0.0	A
153	EXT	Overhead Door SE Corner	Wood	Panel	White	Poor	East	0.0	A
154	EXT	Rear Entry	Wood	Right Door Casing	Gray	Fair	East	0.07	A
155	EXT	Stoop Overhang	Wood	Post	Gray	Fair	North Post	0.0	A
156	EXT	South Wall	Masonry	Wall	Red	Fair	South	> 1.00	C-1
157	EXT	Long Window East	Concrete	Sill	Ivory	Poor	South	> 1.00	C-1
158	EXT	Window	Wood	Lower Sash	Gray	Poor	South	0.0	A
159	EXT	3-Gang Window	Wood	Mullion	Gray	Poor	South	0.99	C-1
160	EXT	3-Gang Window	Concrete	Sill	Ivory	Poor	South	0.29	C-2
161	EXT	Parking by Overhead Door	Concrete	Stripe	Yellow	Poor	East	> 3.08	C-1

A: Allowable Lead Level (< 600 ppm or 0.06% by weight)

C-1: Lead Present (> 5,000 ppm or 0.5% by weight, or 1 mg/cm²) - Health Hazard, as defined by applicable federal, state and city regulations. Abatement should be a priority

C-2: Lead Present (> 600 ppm or 0.06% but < 5,000 ppm or 0.5% by weight or 1 mg/cm²) - No action necessary when the material is adequately enclosed, must be addressed prior to demolition or renovation. OSHA regulations apply to workers or the public

Under the City of Houston's hazard categorization standard, the identified LBPs are rated as C-1 and C-2:

C-1 - Samples with lead content greater than 0.5% by weight: Health Hazard, as defined by applicable federal, state and city regulations. Abatement should be a top priority

- Blue/Green/Ivory paint on original painted wood architectural components
- Green/Ivory paint on original painted brick, concrete, and plaster architectural components
- Ivory-paint on painted metal angle-iron shields protecting the large door jambs
- Ivory/Red paint on south exterior wall
- Gray paint on exterior painted wood 3-gang window on south wall
- Yellow color safety paint stripes on parking lot

C-2 - Samples indicated the presence of lead in amounts greater than 600 ppm but less than 5,000 ppm (or 0.5% by weight): No action necessary when the material is adequately enclosed; must be addressed prior to demolition or renovation. OSHA regulations apply to workers or the public

- Blue/Gray/Green/Ivory paint on original painted wood architectural components
- Green/Ivory paint on original painted brick, concrete, and plaster architectural components
- Green/Ivory painted older metal components

The confirmed LBP samples are shown on **Figure 6** in **Appendix H**.

10.2. General Provisions

The removal and disposal of lead-based paint materials is regulated under the Environmental Protection Agency (EPA), the Texas Department of State Health Services (TDSHS), and the Occupational Safety and Health Administration (OSHA) regulations and must be performed with the proper engineering and regulatory controls by a qualified contractor with a licensed lead consultant required to prepare project specific work procedures and perform on-site project monitoring and final wipe clearance testing.

The OSHA lead standard (29 CFR 1926.62) applies to all construction work where an employee may be occupationally exposed to lead." OSHA defines lead as "all inorganic lead compounds, and organic lead soaps". OSHA does not define a lead-containing material as having a certain percentage of lead. Each employer is required to develop an exposure assessment to "initially determine if any employee may be exposed to lead at or above the action level" (AL) of 30 milligrams per cubic centimeter of air, calculated as an 8-hour time-weighted average (TWA). The personal exposure limit (PEL) based on an 8-hour TWA is 50 milligrams per cubic centimeter of air. Biological monitoring is in the form of blood lead levels and zinc protoporphyrin (ZPP) level sampling and analysis is required for employees exposed to lead.

Furthermore, any debris generated from renovations, demolition or repainting process should be

placed into disposal bags or a secure location until Toxicity Characteristic Leaching Procedure (TCLP) analysis for classifying the waste stream can be determined.

11. INTERVIEWS

This section describes the findings of interviews conducted by Terra Nova. Copies of the owner/occupant inquiry forms and/or records of communication with the interviewees are included in **Appendix E**.

Name	Title/Company	Interview Type
Nikki Corpening	HFD Fire/EMS Records City of Houston	Written
Evelyn Phillips	Houston Department of Health and Human Services	Written
Santee Wilson	Harris County Environmental Public Health	Written

No response was received from these agencies as of the date of this report. Pertinent information from interviews with local agencies, if any, is discussed in **Section 5.1.4**.

12. DATA GAPS

Data gaps may have been encountered during the performance of this Phase I ESA. However, according to ASTM Standard Practice E 1527-05, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of significant data gaps identified in this report.

SIGNIFICANT DATA GAP SUMMARY		
Report Section		Description
3.	Site Description	No significant data gap identified.
4.	User provided information	No significant data gap identified.
5.	Environmental Records	No significant data gap identified.
6.	Historical Records Sources	No significant data gap identified.
7.	Physical setting	No significant data gap identified.
8.	Site reconnaissance	No significant data gap identified.
9.	Other environmental conditions	No significant data gap identified.
10.	Interviews	No significant data gap identified.

13. FINDINGS AND RECOMMENDATIONS

Terra Nova Consulting, Inc. was retained by was retained by the City of Houston (User) to perform a Phase I Environmental Site Assessment (ESA) including a Limited Asbestos Survey and a Limited Lead-Based Paint Survey of a ±0.175-acre property located at 2403 Milam Street (Subject Property), in in Houston, Harris County, Texas, currently occupied by the Houston Fire Museum. This assessment was performed in accordance with the scope and limitations of the American Society of Testing and Materials (ASTM) Practice E 1527-05. Terra Nova has attempted to identify and review commonly known or reasonably ascertainable information about the subject property that is relevant to evaluating the presence of *recognized environmental conditions (RECs)* or *historical recognized environmental conditions (HRECs)* in connection with the subject property. Any exceptions to, or deletions from, this practice, if any, are described in **Section 12** of this report.

Based on the information described above, this assessment identified evidence of RECs for the subject property as described below:

- An historical dry cleaning facility (Fashion Cleaners) is listed in the EDR Historical Dry Cleaners database report and City Directories Report at 2319 Milam Street. The facility appeared to have been located adjacently north of the subject property. Based on the historical use of this site as a dry cleaners and its proximity to the subject property, it is considered an REC for the subject property.
- An historical dry cleaning facility (Palace Cleaners and Dyers, Dutch Girl Laundry Cleaners) is listed in the EDR Historical Dry Cleaners database report and City Directories Report at 2311 Milam Street. The site appeared to have been located approximately 150 feet north of the subject property. Based on the historical use of this site as a dry cleaners and its proximity to the subject property, it is considered an REC for the subject property.
- An historical gasoline service station (Milam Service Station) is listed in the EDR Historical Auto Stations database report and City Directories Report at 2301 Milam Street. The site appeared to have been located approximately 150 feet north of the subject property. Based on the historical use of this site as a gas station and its proximity to the subject property, it is considered an REC for the subject property.
- A motor sales and service shop is depicted on the 1950 Sanborn Map adjacently north of the subject property. Based on the historical use of this site and its proximity to the subject property, it is considered an REC for the subject property.

Asbestos-Containing Materials (ACMs)

The Limited Asbestos Survey performed for the subject property identified materials as asbestos-containing in amounts greater than 1% as follows:

-
- Brown linoleum and yellow mastic in the kitchen/office area;
 - Gray floor tiles and black and yellow mastic in the boardroom.

Under the City of Houston's hazard categorization standard, the identified ACMs are rated as **C-2: Health hazard, as defined by EPA; abatement should be planned.**

The removal or disturbance of any ACM is regulated under the Environmental Protection Agency (EPA), the National Emission Standards for Hazardous Air Pollutants (NESHAP), the Texas Department of State Health Services (TDSHS), and the Occupational Safety and Health Administration (OSHA) regulations and must be performed with the proper engineering and regulatory controls by a licensed asbestos abatement contractor with a licensed asbestos consultant required to prepare project specific work procedures and perform on-site project monitoring (asbestos) and final clearance testing.

Lead-Based Paints (LBPs)

The Limited Lead-Based Paint Survey conducted at the subject property identified fifty-four (54) paint film samples with lead in amounts greater than 0.5% by weight (or 1 mg/cm²), and thirty-one (31) samples with lead in amounts greater than 0.06% by weight but less than 0.5% by weight (or 1 mg/cm²). Under the City of Houston's hazard categorization standard, the identified LBPs are rated as C-2 or C-2.

C-1 - Samples with lead content greater than 0.5% by weight: Health Hazard, as defined by applicable federal, state and city regulations. Abatement should be a top priority

- Blue/Green/Ivory paint on original painted wood architectural components
- Green/Ivory paint on original painted brick, concrete, and plaster architectural components
- Ivory-paint on painted metal angle-iron shields protecting the large door jambs
- Ivory/Red paint on south exterior wall
- Gray paint on exterior painted wood 3-gang window on south wall
- Yellow color safety paint stripes on parking lot

C-2 - Samples indicated the presence of lead in amounts greater than 600 ppm but less than 5,000 ppm: No action necessary when the material is adequately enclosed; must be addressed prior to demolition or renovation. OSHA regulations apply to workers or the public

- Blue/Gray/Green/Ivory paint on original painted wood architectural components
- Green/Ivory paint on original painted brick, concrete, and plaster architectural components
- Green/Ivory painted older metal components

The removal and disposal of lead-based paint materials is regulated under the Environmental Protection Agency (EPA), the Texas Department of State Health Services (TDSHS), and the Occupational Safety and Health Administration (OSHA) regulations and must be performed with the proper engineering and regulatory controls by a qualified contractor with a licensed lead

consultant required to prepare project specific work procedures and perform on-site project monitoring and final wipe clearance testing.

The OSHA lead standard (29 CFR 1926.62) applies to all construction work where an employee may be occupationally exposed to lead." OSHA defines lead as "all inorganic lead compounds, and organic lead soaps". OSHA does not define a lead-containing material as having a certain percentage of lead. Each employer is required to develop an exposure assessment to "initially determine if any employee may be exposed to lead at or above the action level" (AL) of 30 milligrams per cubic centimeter of air, calculated as an 8-hour time-weighted average (TWA). The personal exposure limit (PEL) based on an 8-hour TWA is 50 milligrams per cubic centimeter of air. Biological monitoring is in the form of blood lead levels and zinc protoporphyrin (ZPP) level sampling and analysis is required for employees exposed to lead.

Furthermore, any debris generated from renovations, demolition or repainting process should be placed into disposal bags or a secure location until Toxicity Characteristic Leaching Procedure (TCLP) analysis for classifying the waste stream can be determined.

These conclusions have been based on, among other things, a limited inspection and research of public documents pertaining to the subject property. Conclusions drawn by others from the results of this assessment should recognize the limitations of the methods used. This report was produced for the exclusive use of the City of Houston and its related entities. Further dissemination of this report without prior written authorization from Terra Nova, the City of Houston, or its related entities is strictly prohibited.

14. DECLARATION OF ENVIRONMENTAL PROFESSIONAL

The federal AAI rule and ASTM E-1527-05 require that the Phase I ESA report include the following declarations by the Environmental Professional who completed the assessment.

1. *I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR 312.10.*
2. *I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312.*

Signature  _____
Name: Lina Jazi _____
Title: Environmental Professional _____
Date: February 12, 2014 _____

Signature  _____
Name: Thomas Bazan _____
Title: Environmental Professional/Lead Risk Assessor _____
Date: February 12, 2014 _____

APPENDIX A
PHOTOGRAPHIC DOCUMENTATION



Photo No. 1: View of the northwest side of the subject property looking northeast from across Milam Street.



Photo No. 2: View of the south side of the subject property looking east.



Photo No. 3: View of the north side of the subject property looking southeast.



Photo No. 4: View of the north side of the subject property looking south.



Photo No. 5: View along Milam Street looking south.



Photo No. 6: View along Milam Street north.



Photo No. 7: View of residential property west of subject property across Milam Street.



Photo No. 8: View along Milam street looking northeast.



Photo No. 9: View of the intersection of Hadley Street and Milam Street looking west.



Photo No. 10: View along Hadley Street looking east.



Photo No. 11: View along Travis Street looking southwest.

APPENDIX B
USER PROVIDED DOCUMENTATION



TERRA NOVA CONSULTING, INC.
2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
HOUSTON, TEXAS 77057
PHONE: 713-482-8787 FAX: 832-202-2524

PHASE I ENVIRONMENTAL SITE ASSESSMENT
OWNER/OCCUPANT INQUIRY

Dear Owner/Manager/Occupant:

Our firm is conducting a Phase I Environmental Site Assessment for the subject property described below. This assessment is being conducted in accordance with ASTM Standard Practice E 1527-05 for Environmental Site Assessments. Pursuant to the Standard, we are required to interview the owner and/or occupant as part of our investigation of the current and past uses of the property.

Please complete the following questionnaire and return it to our office as soon as possible. We ask that you answer each question to the best of your actual knowledge. "Yes" answers should be accompanied by a brief explanation wherever possible. If you have additional comments or statements that you feel may be relevant to this assessment, a comments section is available on the last page of the questionnaire. If you have any documentation, reports, or other third party information that you would like to provide, please attach any such items to the questionnaire upon return. If you have any questions or need additional guidance in completing this form, please contact our office at the above number.

Thank you for your assistance.

Sincerely,

Terra Nova Consulting, Inc.

Disclosure: You are not bound by any laws or regulations to answer the questions associated herein. This questionnaire is intended to assist Terra Nova Consulting, Inc. in gathering reasonably ascertainable information that relates to the performance of this Phase I Environmental Site Assessment under the ASTM E 1527-05 Standard, and does not constitute and admission of liability to, or for, any recognized environmental conditions or impairments in connection with the subject property.

Site Name: Houston Fire Museum

Address: 2403 Milam Street, Houston, Texas

Description: ±0.175 Acres

Current Owner: City of Houston Fire Station # 7

Current Use: Fire Museum

Authorized by: City of Houston



TERRA NOVA CONSULTING, INC.
 2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
 HOUSTON, TEXAS 77057
 PHONE: 713-482-8787 FAX: 832-202-2524

PHASE I ENVIRONMENTAL SITE ASSESSMENT
 OWNER/OCCUPANT INQUIRY

The following questions pertain to the subject property and adjoining properties						
Question	Question			Question		
1. Is the property or any adjoining property used for an industrial use?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
2. To the best of your knowledge, has the property or any adjoining property ever been used for an industrial use in the past?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
3. Is the property or any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
4. To the best of your knowledge has the property or any adjoining property ever been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
If you answered "Yes" to any of the above questions, please explain below:						

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
OWNER/OCCUPANT INQUIRY**

The following questions pertain to the subject property only						
Question	Currently			Previously		
5. Damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gal stored or used	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
6. Industrial drums typically 55 gal (208 L) or sacks of chemicals	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
7. Fill dirt brought onto the property that originated from a contaminated site or that is of an unknown origin	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
8. Pits, ponds, or lagoons in connection with waste treatment or waste disposal	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
9. Subsurface features such as sumps, oil/water separators, hydraulic lifts, or grease traps	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
10. Stained soil	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
11. Registered or unregistered underground storage tanks (UST) or aboveground storage tanks (AST)	Yes	No	<input checked="" type="radio"/> Unk	Yes	No	<input checked="" type="radio"/> Unk
12. Visual indications of USTs such as vent pipes, fill pipes, or access ways	Yes	No	<input checked="" type="radio"/> Unk	Yes	No	<input checked="" type="radio"/> Unk
13. Visual indications of groundwater monitoring wells	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
14. Oil and gas exploration and/or production such as well heads, well casings, oil storage tanks, and or/equipment	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
15. Flooring, walls, or drains that are stained by substances other than water or are emitting foul odors	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
16. Hazardous substances, petroleum products, unidentified waste materials, tires, or automotive and/or industrial batteries that have been dumped above grade, buried, and/or burned	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
17. Transformers, Hazardous	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
 OWNER/OCCUPANT INQUIRY**

The following questions pertain to the subject property only						
Question	Currently			Previously		
18. If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
19. Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
20. Has the owner or occupant been informed of any past or current use of regulated and/or hazardous substances such as petroleum products?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
21. Has the owner or occupant been informed of possible liability related to regulated and/or hazardous substances such as petroleum products?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
22. Is the owner or occupant aware of environmental assessments and/or reports that have been conducted for the subject property?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
23. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
24. Does the property discharge waste water on or adjacent to the property other than storm water into a sanitary sewer system?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
25. Do any activities at the subject property generate, distribute, store, or dispose of regulated and/or hazardous materials?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
26. Is the owner or occupant aware of any activity and use limitations such as engineering controls, land use restrictions, or institutional controls on the subject property relating to environmental contamination of soil and/or groundwater?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
OWNER/OCCUPANT INQUIRY**

The following questions pertain to the subject property only						
Question	Currently			Previously		
27. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
28. Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been or recorded in a registry under federal, tribal, state or local law?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
29. As the user of this ESA do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
30. a. Does the purchase price being paid for this site reasonably reflect the fair market value of the site? b. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the site?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
	Yes	No	Unk	Yes	No	Unk
31. Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
32. Do you know of any environmental cleanups that have taken place at the site?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk
33. As the user of this ESA, based on your knowledge and experience related to the site are there any obvious indicators that point to the presence or likely presence of contamination at the site?	Yes	<input checked="" type="radio"/> No	Unk	Yes	<input checked="" type="radio"/> No	Unk



TERRA NOVA CONSULTING, INC.
2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
HOUSTON, TEXAS 77057
PHONE: 713-482-8787 FAX: 832-202-2524

PHASE I ENVIRONMENTAL SITE ASSESSMENT
OWNER/OCCUPANT INQUIRY

The following questions pertain to the subject property only		
Question	Currently	Previously
If you answered "Yes" to any of the above questions, please explain below:		
		None
Additional Comments:		
		None



TERRA NOVA CONSULTING, INC.
 2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
 HOUSTON, TEXAS 77057
 PHONE: 713-482-8787 FAX: 832-202-2524

PHASE I ENVIRONMENTAL SITE ASSESSMENT
 OWNER/OCCUPANT INQUIRY

This Owner/Occupant inquiry was completed by:

Name: FAROOD KIRMANI, P.G.

Title: Project Manager

Firm: COH

Address: City Hall Annex, 2nd Flr. 900 Bagby, Houston, TX 77002

Phone Number: 832-393-8042 Fax Number: 832-393-8009

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature Farood Kirmani

Date 01/27/14

Site Inspector Information:

Name: _____

Title: _____

Firm: Terra Nova Consulting, Inc.

Address: 2425 Fountain View Drive, Suite 310-B, Houston, Texas 77057

Phone Number: 713-482-8787 Fax Number: 832-202-2524

Signature _____

Date _____

APPENDIX C
REGULATORY RECORDS

Houston Fire Museum

2403 Milam Street
Houston, TX 77006

Inquiry Number: 3838061.2s
January 23, 2014

EDR Summary Radius Map Report

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	338
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-18
Physical Setting Source Map Findings	A-20
Physical Setting Source Records Searched	A-6

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2403 MILAM STREET
HOUSTON, TX 77006

COORDINATES

Latitude (North): 29.7474000 - 29° 44' 50.64"
Longitude (West): 95.3747000 - 95° 22' 28.92"
Universal Tranverse Mercator: Zone 15
UTM X (Meters): 270349.6
UTM Y (Meters): 3292979.0
Elevation: 50 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	USGS 7.5 min quad index
Target Property:	N
Source:	USGS 7.5 min quad index
Target Property:	W
Source:	USGS 7.5 min quad index
Target Property:	NW
Source:	USGS 7.5 min quad index

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2012
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2403 MILAM STREET
HOUSTON, TX 77006

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
A1	HOUSTON FIRE MUSEUM	MAIN ST	LPST	Lower	1 ft.
A2	NATIONAL AUTOMATIC T	2416 MILAM	EDR US Hist Auto Stat	Lower	36, WNW
A3	NATIONAL AUTOMATIC T	2416 MILAM ST	EDR US Hist Auto Stat	Lower	41, WNW
A4	FASHION FINE FROCKS	2319 MILAAM	EDR US Hist Cleaners	Lower	73, North
B5	FASHION CLEANERS	2319 MILAM	EDR US Hist Cleaners	Higher	263, NNE
B6		2311 MILAM ST	EDR US Hist Cleaners	Higher	280, NNE
B7	FESER EDW	806 HADLEY AVE	EDR US Hist Auto Stat	Higher	310, NNE
B8	ONE-DAY PAINT SHOP	810 HADLEY AVE	EDR US Hist Auto Stat	Higher	311, NNE
B9	MILAM SERVICE STATIO	2301 MILAM	EDR US Hist Auto Stat	Higher	319, NNE
C10	TUCKER H S CO OAKLA	2309 TRAVIS	EDR US Hist Auto Stat	Higher	350, ENE
C11	DOCTOR LUBE INC	2300 TRAVIS ST	EDR US Hist Auto Stat	Higher	359, ENE
D12	SHEPHERD LAUNDRIES C	2420 LOUISIANA ST	EDR US Hist Cleaners	Lower	373, WNW
D13	TEXAS INDUSTRIAL SER	2420 LOUISIANA ST	Ind. Haz Waste	Lower	373, WNW
D14	CACHE CLEANERS	2450 LOUISIANA ST ST	DRYCLEANERS	Lower	411, West
D15	CACHE CLEANERS	2450 LOUISIANA	RCRA-CESQG	Lower	411, West
D16		2450 LOUISIANA ST	EDR US Hist Cleaners	Lower	411, West
D17	SHEPHERD LAUNDRIES C	240620 LOUISIANA	EDR US Hist Cleaners	Lower	429, WNW
D18	SHEPHERD LAUNDRIES C	240620 LOUISIANA	EDR US Hist Cleaners	Lower	429, WNW
D19	SHEPHERD LAUNDRY FAC	2460 LOUISIANA STREE	AUL, VCP, GCC	Lower	435, West
B20	FREEZE PAINT AND BOD	711 HADLEY ST	RCRA NonGen / NLR, FINDS, Ind. Haz Waste	Lower	460, NNW
E21		2312 LOUISIANA ST	EDR US Hist Auto Stat	Lower	464, NNW
E22	CHARLES GRUBE PROPER	2312 LOUISIANA ST	UST	Lower	464, NNW
E23		2310 LOUISIANA ST	EDR US Hist Auto Stat	Lower	467, NNW
F24	M AND C PAINT AND BO	2600 TRAVIS ST	EDR US Hist Auto Stat	Lower	472, South
G25	J B G CO	2614 MILAM	EDR US Hist Auto Stat	Lower	476, SW
H26	JACKSON MOTORS	240410 MAIN	EDR US Hist Auto Stat	Higher	488, SE
H27	TROST LEO J MOTOR CO	2404 MAIN	EDR US Hist Auto Stat	Higher	505, SE
H28	CIRCLE AUTO SERVICE	2415 MAIN	EDR US Hist Auto Stat	Higher	548, SE
H29	OSTEN GOO C TEXACO S	2415 MAIN ST	EDR US Hist Auto Stat	Higher	548, SE
C30	RABON-THOMPSON CO IN	2300 MAIN	EDR US Hist Auto Stat	Higher	554, East
H31	SCHULTZ BEN SERVICE	2519 MAIN	EDR US Hist Auto Stat	Lower	565, SSE
H32		2507 MAIN ST	EDR US Hist Cleaners	Lower	585, SSE
H33	SCHULTZ BEN SERVICE	2519 MAIN ST	EDR US Hist Auto Stat	Lower	595, SSE
H34	FORMER GULF SERVICE	2519 MAIN ST	LPST, VCP	Lower	595, SSE
I35	NORTH EARLE BUICK CO	2215 MILAM	EDR US Hist Auto Stat	Higher	596, NNE
G36	FATJO CLEANERS	2611 MILAM	EDR US Hist Cleaners	Lower	606, SW
F37	SMITH CHEVROLET CO	2600 TRAVIS	EDR US Hist Auto Stat	Lower	615, SSW
G38	HOWARD CLEANERS	2619 MILAM	EDR US Hist Cleaners	Lower	618, SW
G39	FULTON AND GARDNER C	2621 MILAM	EDR US Hist Auto Stat	Lower	622, SW

MAPPED SITES SUMMARY

Target Property Address:
2403 MILAM STREET
HOUSTON, TX 77006

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
I40		2200 MILAM ST	EDR US Hist Auto Stat	Higher	632, NNE
J41	DOWNTOWN BODY SHOP I	2211 TRAVIS ST	Ind. Haz Waste	Higher	635, NE
J42	DOWNTOWN BODY SHOP I	2211 TRAVIS ST	RCRA NonGen / NLR, FINDS	Higher	635, NE
J43		2211 TRAVIS ST	EDR US Hist Auto Stat	Higher	635, NE
K44	RICE MENDER OLDSMOBI	2520 MAIN ST	LPST, UST	Lower	662, SSE
K45	AUTO BEAUTY GLAZING	2601 MAIN	EDR US Hist Auto Stat	Lower	674, SSE
K46	GULF OIL CORPORATION	MAIN AND MCGOWEN AVE	EDR US Hist Auto Stat	Lower	675, SSE
K47	GULF REFINING CO	MAIN AT MCGOWEN AVE	EDR US Hist Auto Stat	Lower	675, SSE
E48	HANDI PLUS 51	2222 LOUISIANA ST	LPST, UST, Financial Assurance	Higher	676, North
L49	YODER S CONOCO SERVI	2219 MAIN	EDR US Hist Auto Stat	Higher	677, East
J50	THURMAN AND SHERRILL	910 WEBSTER AVE	EDR US Hist Auto Stat	Higher	681, ENE
E51	FRM JOHNNY WALKER FI	2219 LOUISIANA ST	LPST	Higher	681, North
J52	RELIANCE GARAGE	910 WEBSTER AV>	EDR US Hist Auto Stat	Higher	685, ENE
J53	RELIANCE GARAGE	910 WEBSTER	EDR US Hist Auto Stat	Higher	685, ENE
K54	RICE MENDER OLDSMOBI	2520 MAIN ST	Ind. Haz Waste	Lower	691, South
K55	RICE MENDER OLDSMOBI	2520 MAIN ST	RCRA NonGen / NLR	Lower	691, South
K56	SOUTH MAIN CLEANERS	1007 MCGOWEN AVE	EDR US Hist Cleaners	Lower	693, SSE
M57	INDIGO TYPESETTING	2411 SMITH ST	Ind. Haz Waste	Lower	694, NW
K58	PITSCHMANN MOTOR CO	1011 MCGOWEN AVE	EDR US Hist Auto Stat	Lower	706, SSE
K59	ITT WORLD COMMUNICAT	2601 MAIN ST	UST	Lower	706, SSE
M60	UNEEDA CLEANERS	2507 SMITH	EDR US Hist Cleaners	Lower	721, WNW
E61		612 HADLEY ST	EDR US Hist Auto Stat	Lower	723, NNW
N62	AAMCO TRANSMISSIONS	2201 LOUISIANA ST	RCRA NonGen / NLR, FINDS, Ind. Haz Waste	Higher	729, North
L63	MAIN STREET SHELL	2220 MAIN ST	LPST, UST, Financial Assurance	Higher	762, ENE
L64		2220 MAIN ST	EDR US Hist Auto Stat	Higher	762, ENE
65	VACANT PROPERTY	2306 SMITH ST	UST	Lower	763, NNW
O66		2700 TRAVIS ST	EDR US Hist Auto Stat	Lower	778, SSW
P67	ADAMS WARREN D I SER	2717 MILAM	EDR US Hist Auto Stat	Lower	786, SW
L68	WRIGHT PRINTING	2208 MAIN ST	Ind. Haz Waste	Higher	791, ENE
L69	ACF AWARDS AND AD SP	2200 MAIN ST	Ind. Haz Waste	Higher	810, ENE
L70		2200 MAIN ST	EDR US Hist Auto Stat	Higher	810, ENE
Q71	HEARN LITHOGRAPHING	600 MCGOWEN	RCRA NonGen / NLR, FINDS	Lower	811, West
Q72	HEARN LITHOGRAPHING	600 MCGOWEN ST	Ind. Haz Waste, IHW CORR ACTION	Lower	811, West
Q73	PRECISION MOTOR CO	603 MCGOWEN AVE	EDR US Hist Auto Stat	Lower	811, West
L74		2215 MAIN ST	EDR US Hist Auto Stat	Higher	812, East
L75	TEXAS AUTO REPAIR	2215 MAIN ST	LPST	Higher	812, East
Q76	KIRBY L R	600 MCGOWEN AVE	EDR US Hist Auto Stat	Lower	818, West
K77	MC GOWEN AV CLEANERS	1013 MC GOWEN AVE	EDR US Hist Cleaners	Lower	821, SSE
K78	PRECISION MOTOR CO	1011 MC GOWEN AVE	EDR US Hist Auto Stat	Lower	827, SSE

MAPPED SITES SUMMARY

Target Property Address:
2403 MILAM STREET
HOUSTON, TX 77006

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
Q79	HEARN LITHOGRAPHING	2615 SMITH	RCRA NonGen / NLR, FINDS, Ind. Haz Waste	Lower	842, West
K80	MCGOWEN AVENUE CLEAN	1013 MCGOWEN AVE	EDR US Hist Cleaners	Lower	845, SSE
K81	RUPLEY CO	2626 MAIN	EDR US Hist Auto Stat	Lower	848, South
L82	BUDGET RENT A CAR	1010 WEBSTER	LPST, TIER 2	Higher	849, ENE
L83	BUDGET RENT A CAR 53	1010 WEBSTER ST	UST, Financial Assurance	Higher	858, ENE
R84	POUND PRINTING & STA	2325 FANNIN ST	Ind. Haz Waste	Lower	898, ESE
R85	POUND PRINTING & STA	2325 FANNIN	RCRA NonGen / NLR, FINDS	Lower	898, ESE
S86	JARRETT S SERVICE ST	2118 MILAM	EDR US Hist Auto Stat	Higher	905, NNE
J87	KWIK KOPY 10	2122 TRAVIS	RCRA NonGen / NLR, FINDS, Ind. Haz Waste	Higher	912, NE
T88	PYROIL SERVICE STATI	2701 MAIN	EDR US Hist Auto Stat	Lower	913, South
T89	PYROIL SERVICE STATI	2703 MAIN	EDR US Hist Auto Stat	Lower	917, South
U90	L A AUTOMATIC TRANSM	2211 SMITH ST	EDR US Hist Auto Stat	Lower	920, NNW
T91	A AND B MOTOR CO	2705 MAIN	EDR US Hist Auto Stat	Lower	922, South
U92	DEE AND D AUTO SERVI	2211 SMITH	EDR US Hist Auto Stat	Lower	929, NNW
T93	TOM AND DELL CLEANER	2709 MAIN	EDR US Hist Cleaners	Lower	930, South
U94	BROWN BUICK SERVICE	2209 SMITH	EDR US Hist Auto Stat	Lower	934, NNW
U95	RAMON VARELA S AUTO	602 WEBSTER AVE	EDR US Hist Auto Stat	Lower	935, NNW
V96	COCHRAN AND KOTCH	2102 N MAIN	EDR US Hist Auto Stat	Higher	939, ENE
V97	CURTIS CO	2100 MAIN	EDR US Hist Auto Stat	Higher	945, ENE
U98	C AND R BUICK AND CA	602 WEBSTER	EDR US Hist Auto Stat	Lower	946, NNW
N99		2123 LOUISIANA ST	EDR US Hist Auto Stat	Higher	963, North
N100	NTB NO 697	2123 LOUISIANA STREE	RCRA-CESQG	Higher	963, North
S101	STOP N GO WEST GRAY		UST	Higher	968, NNE
W102	ADAMS WARREN D	2601 FANNIN	EDR US Hist Auto Stat	Lower	971, SSE
W103	HEIMAN VALET SHOP	2601 FANNIN	EDR US Hist Cleaners	Lower	971, SSE
N104	AVIS RENT-A-CAR	2120 LOUISIANA ST	LPST, UST	Higher	972, North
V105	TAYLOR S SERVICE STA	2102 MAIN	EDR US Hist Auto Stat	Higher	978, ENE
X106	ENTERPRISE RENT-A-CA	2101 TRAVIS ST	LPST, UST	Higher	981, NE
W107	BILTMORE CLEANERS	2613 FANNIN	EDR US Hist Cleaners	Lower	989, SSE
X108	LEE WM P	2100 TRAVIS	EDR US Hist Auto Stat	Higher	990, NE
W109	SNOW WHITE WASHATERI	1108 MCGOWEN AVE	EDR US Hist Cleaners	Lower	995, SSE
Y110	H A FRANZ & CO	606 DENNIS ST	UST	Higher	1007, WSW
Z111	VACANT	2106 LOUISIANA ST	UST	Lower	1013, North
112	ORIENTAL CLEANERS AN	2219 FANNIN	EDR US Hist Cleaners	Higher	1023, East
Y113	BABY GIANT FOOD STOR	2701 SMITH ST	UST	Higher	1024, WSW
W114	SEGALL SIG	1118 MCGOWEN AVE	EDR US Hist Auto Stat	Lower	1026, SSE
Y115	HOUSTON ZERO COLD ST	2700 SMITH ST	UST	Higher	1031, WSW
V116	L A AUTOMOTIC TRANSM	2107 MAIN	EDR US Hist Auto Stat	Higher	1034, ENE
Z117	GRUBAUGH JOE SERVICE	701 GRAY AVE	EDR US Hist Auto Stat	Lower	1040, NNE

MAPPED SITES SUMMARY

Target Property Address:
2403 MILAM STREET
HOUSTON, TX 77006

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
Z118	GRUBAUGH JOE SERVICE	701 GRAY	EDR US Hist Auto Stat	Lower	1040, NNE
O119	TRAVIS STREET CARPOO	2807 TRAVIS ST	LPST, UST, VCP	Lower	1044, SSW
V120	GREYHOUND LINES	2121 MAIN ST	UST, Financial Assurance	Higher	1054, ENE
P121	OLLIE S CLEANING AND	2824 MILAM	EDR US Hist Cleaners	Lower	1062, SW
AA122	ALTENBERG GARAGE AND	2306 BRAZOS	EDR US Hist Auto Stat	Lower	1071, NW
AA123	ALTENBERG GARAGE	2306 BRAZOS ST	EDR US Hist Auto Stat	Lower	1077, NW
AA124	ALTENBERG GARAGE	2306 BRAZOS ST	UST	Lower	1077, NW
AA125	ALTENBERG GARAGE AND	2306 BRAZON ST	EDR US Hist Auto Stat	Lower	1091, NW
126	ACRE PROPERTY	502 MCGOWEN ST	UST	Higher	1101, West
T127	WILLIAMS CHRISTIE H	2801 MAIN	EDR US Hist Auto Stat	Lower	1131, South
V128	MOORE LOUIS A	1018 GRAY AVE	EDR US Hist Auto Stat	Higher	1137, ENE
W129	SNOW WHITE WASHATERI	1108 MC GOWEN AVE	EDR US Hist Cleaners	Lower	1141, SSE
Z130	LAZARONE CHARLES V S	615 GARY AVE	EDR US Hist Auto Stat	Lower	1155, North
S131	JOE MYERS CAR & TRUC	2015 MILAM ST	LPST, UST	Lower	1165, NNE
Z132	LAZARONE T M SINCLAI	615 GRAY AVE	EDR US Hist Auto Stat	Lower	1172, North
AB133	SCHULTZ MORRIS SERVI	2812 MAIN	EDR US Hist Auto Stat	Lower	1179, South
U134	ROSS MOTOR CO	508 WEBSTER AVE	EDR US Hist Auto Stat	Lower	1181, NNW
X135	FAIRVIEW DRY CLEANIN	2020 TRAVIS	EDR US Hist Cleaners	Higher	1182, NE
AC136	OCHTERBECK FACTORYZI	2107 SMITH	EDR US Hist Auto Stat	Lower	1182, North
Z137	WALKER S SAFETY AUTO	605 GARY AVE	EDR US Hist Auto Stat	Lower	1184, North
AC138	WALKER S SERVICE STA	605 GRAY AVE	EDR US Hist Auto Stat	Lower	1191, North
AD139	GRISSOM BROTHERS	2501 SAN JACINTO ST	Ind. Haz Waste	Lower	1209, SE
AD140	GRISSOM AUTO SERVICE	2501 SAN JACINTO ST	EDR US Hist Auto Stat	Lower	1209, SE
AB141	HARGEST COLLEGE	2800 MAIN STREET	IOP, VCP, GCC, IHW CORR ACTION	Lower	1223, South
AE142	HERTZ RENT A CAR	2020 MILAM ST	UST	Lower	1267, NNE
AE143		2018 MILAM ST	EDR US Hist Cleaners	Lower	1270, NNE
AF144	FANNIN TEXACO	2111 FANNIN ST	UST, Financial Assurance	Higher	1272, ENE
AF145		2111 FANNIN ST	EDR US Hist Auto Stat	Higher	1272, ENE
AF146		2111 FANNIN ST	EDR US Hist Cleaners	Higher	1272, ENE
AF147	ALPINE CLEANERS	2111 FANNIN ST STE 1	DRYCLEANERS	Higher	1272, ENE
AG148		2016 MAIN ST	EDR US Hist Cleaners	Higher	1276, ENE
AG149	THE MAIN CLEANERS	2016 MAIN ST STE 100	DRYCLEANERS	Higher	1276, ENE
150	WORDS MAIL SERVICE O	2700 BRAZOS ST	UST	Higher	1279, West
AF151	EXXON CO USA SERVICE	4605 2103 FANNIN ST	EDR US Hist Auto Stat	Higher	1280, East
AF152	HUMBLE OIL AND REFIN	2103 FANNIN ST	EDR US Hist Auto Stat	Higher	1291, ENE
AD153	GIFFORD MOTOR SERVIC	2501 SAN JACINTO	EDR US Hist Auto Stat	Lower	1295, SE
AE154	HASHA BROTHERS	808 PIERCE AVE	EDR US Hist Auto Stat	Lower	1297, NNE
155	DRAKE G L	2909 TRAVIS	EDR US Hist Auto Stat	Lower	1316, SSW
AH156	LIMOUSINE SERVICE IN	405 BREMOND ST	LPST, UST	Higher	1345, WNW

MAPPED SITES SUMMARY

Target Property Address:
 2403 MILAM STREET
 HOUSTON, TX 77006

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft.) DIRECTION
AH157	JEFFERSON MIDTOWN AP	2350 BAGBY STREET	VCP	Higher	1360, NW
158	KIRBY MANSION	2000 SMITH ST	LPST, UST	Higher	1475, North
159	FORMER BORDEN BLOCK	1919 LOUISIANA ST	LPST, TIER 2	Higher	1614, NNE
AI160	FORMER SERVICE STATI	415 GRAY ST	LPST	Higher	1632, NNW
161	HCCC PROPERTY	3000 MAIN ST	LPST	Lower	1658, SSW
AI162	BLAND CADILLAC MULTI	2100 BAGBY STREET	LPST, AUL, VCP, Ind. Haz Waste, GCC	Higher	1743, NNW
163	GRAY AVE PARKING LOT	1305 GRAY AVE	LPST, GCC	Lower	1834, East
164	CENTEL	3102 MILAM ST	LPST, UST	Lower	1837, SW
165	ABANDONED STATION	1802 MILAM	LPST	Lower	1944, NNE
166	ABANDONED SERVICE ST	1800 MAIN ST	LPST, UST	Lower	2023, NE
AJ167	MEMONA EXPRESS	3117 MAIN ST	LPST, UST, Financial Assurance	Lower	2072, SSW
168	STOP N GO 2822	305 TUAM ST	LPST, UST	Higher	2086, West
169	COMMERCIAL PROPERTY	1813 FANNIN	LPST, Ind. Haz Waste	Lower	2104, ENE
AK170	FORMER EXXON	1404 GRAY ST	LPST	Lower	2118, East
AK171	1404 GRAY STREET	1404 GRAY STREET	US BROWNFIELDS, FINDS	Lower	2118, East
172	COURTLANDT SQUARE	3210 LOUISIANA	LPST, VCP	Lower	2165, SW
AJ173	CITY BLOCK - ELGIN,	1010 ELGIN STREET	LPST, VCP, GCC	Lower	2176, SSW
AL174	SIDNEY S MCCLENDON I		LPST, UST	Higher	2201, North
175	T L WALKER BEARING C	2603 LA BRANCH ST	LPST, UST	Lower	2238, SE
AL176	BLAND CADILLAC PARKI	1900 BALDWIN STREET	VCP, GCC	Higher	2335, NNW
177	FORMER CAMBE GEOLOGI	1500 GRAY ST	LPST	Lower	2407, East
178	FORMER BILLUPS STATI	101 WESTHEIMER RD	LPST, UST	Higher	2414, WSW
179	ABANDON SERVICE STAT	3119 CAROLINE ST	LPST, UST	Lower	2425, South
180	INTERNATIONAL SERVIC	105 DENNIS ST	LPST	Higher	2436, WNW
181	H A FRANZ CO	3315 MILAM	LPST	Lower	2446, SW
182	FRM GREATER HOUSTON	3300 MAIN	LPST	Lower	2463, SSW
183	HARRISON JET GUNS IN	1616 MCGOWEN	CERC-NFRAP, RCRA-LQG	Lower	2602, SE
184	MULTI SITE	LEELAND	LPST	Higher	2636, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: A review of the CERC-NFRAP list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HARRISON JET GUNS IN</i>	<i>1616 MCGOWEN</i>	<i>SE 1/4 - 1/2 (0.493 mi.)</i>	<i>183</i>	<i>40</i>

Federal RCRA generators list

RCRA-CESQG: A review of the RCRA-CESQG list, as provided by EDR, and dated 09/10/2013 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NTB NO 697	2123 LOUISIANA STREE	N 1/8 - 1/4 (0.182 mi.)	N100	25
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CACHE CLEANERS	2450 LOUISIANA	W 0 - 1/8 (0.078 mi.)	D15	10

State and tribal leaking storage tank lists

LPST: A review of the LPST list, as provided by EDR, and dated 09/26/2013 has revealed that there are

EXECUTIVE SUMMARY

37 LPST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HANDI PLUS 51 Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2222 LOUISIANA ST	N 1/8 - 1/4 (0.128 mi.)	E48	16
FRM JOHNNY WALKER FI Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2219 LOUISIANA ST	N 1/8 - 1/4 (0.129 mi.)	E51	16
MAIN STREET SHELL Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2220 MAIN ST	ENE 1/8 - 1/4 (0.144 mi.)	L63	18
TEXAS AUTO REPAIR Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2215 MAIN ST	E 1/8 - 1/4 (0.154 mi.)	L75	21
BUDGET RENT A CAR Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1010 WEBSTER	ENE 1/8 - 1/4 (0.161 mi.)	L82	22
AVIS RENT-A-CAR Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2120 LOUISIANA ST	N 1/8 - 1/4 (0.184 mi.)	N104	26
ENTERPRISE RENT-A-CAR Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2101 TRAVIS ST	NE 1/8 - 1/4 (0.186 mi.)	X106	26
LIMOUSINE SERVICE IN Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	405 BREMOND ST	WNW 1/4 - 1/2 (0.255 mi.)	AH156	35
KIRBY MANSION Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2000 SMITH ST	N 1/4 - 1/2 (0.279 mi.)	158	35
FORMER BORDEN BLOCK Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1919 LOUISIANA ST	NNE 1/4 - 1/2 (0.306 mi.)	159	36
FORMER SERVICE STATI Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	415 GRAY ST	NNW 1/4 - 1/2 (0.309 mi.)	AI160	36
BLAND CADILLAC MULTI Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2100 BAGBY STREET	NNW 1/4 - 1/2 (0.330 mi.)	AI162	36
STOP N GO 2822 Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	305 TUAM ST	W 1/4 - 1/2 (0.395 mi.)	168	37
SIDNEY S MCCLENDON I Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		N 1/4 - 1/2 (0.417 mi.)	AL174	39
FORMER BILLUPS STATI Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	101 WESTHEIMER RD	WSW 1/4 - 1/2 (0.457 mi.)	178	39
INTERNATIONAL SERVIC Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	105 DENNIS ST	WNW 1/4 - 1/2 (0.461 mi.)	180	40
MULTI SITE Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	LEELAND	NE 1/4 - 1/2 (0.499 mi.)	184	41
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOUSTON FIRE MUSEUM Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	MAIN ST	0 - 1/8 (0.000 mi.)	A1	8
FORMER GULF SERVICE Status Code: PREASSESSMENT/RELEASE DETERMINATION	2519 MAIN ST	SSE 0 - 1/8 (0.113 mi.)	H34	13
RICE MENGER OLDSMOBI Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2520 MAIN ST	SSE 1/8 - 1/4 (0.125 mi.)	K44	15
TRAVIS STREET CARPOO Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2807 TRAVIS ST	SSW 1/8 - 1/4 (0.198 mi.)	O119	29
JOE MYERS CAR & TRUC Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2015 MILAM ST	NNE 1/8 - 1/4 (0.221 mi.)	S131	31

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HCCC PROPERTY Status Code: SITE ASSESSMENT	3000 MAIN ST	SSW 1/4 - 1/2 (0.314 mi.)	161	36
GRAY AVE PARKING LOT Status Code: FINAL CONCURRENCE PENDING DOCUMENTATION OF WELL PLUGGING	1305 GRAY AVE	E 1/4 - 1/2 (0.347 mi.)	163	36
CENTEL Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	3102 MILAM ST	SW 1/4 - 1/2 (0.348 mi.)	164	37
ABANDONED STATION Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1802 MILAM	NNE 1/4 - 1/2 (0.368 mi.)	165	37
ABANDONED SERVICE ST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1800 MAIN ST	NE 1/4 - 1/2 (0.383 mi.)	166	37
MEMONA EXPRESS Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	3117 MAIN ST	SSW 1/4 - 1/2 (0.392 mi.)	AJ167	37
COMMERCIAL PROPERTY Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1813 FANNIN	ENE 1/4 - 1/2 (0.398 mi.)	169	38
FORMER EXXON Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1404 GRAY ST	E 1/4 - 1/2 (0.401 mi.)	AK170	38
COURTLANDT SQUARE Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	3210 LOUISIANA	SW 1/4 - 1/2 (0.410 mi.)	172	38
CITY BLOCK - ELGIN, Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	1010 ELGIN STREET	SSW 1/4 - 1/2 (0.412 mi.)	AJ173	38
T L WALKER BEARING C Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	2603 LA BRANCH ST	SE 1/4 - 1/2 (0.424 mi.)	175	39
FORMER CAMBE GEOLOGI Status Code: PREASSESSMENT/RELEASE DETERMINATION	1500 GRAY ST	E 1/4 - 1/2 (0.456 mi.)	177	39
ABANDON SERVICE STAT Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	3119 CAROLINE ST	S 1/4 - 1/2 (0.459 mi.)	179	40
H A FRANZ CO Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	3315 MILAM	SW 1/4 - 1/2 (0.463 mi.)	181	40
FRM GREATER HOUSTON Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED Status Code: FINAL CONCURRENCE PENDING DOCUMENTATION OF WELL PLUGGING	3300 MAIN	SSW 1/4 - 1/2 (0.466 mi.)	182	40

State and tribal registered storage tank lists

UST: A review of the UST list, as provided by EDR, and dated 09/26/2013 has revealed that there are 22 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HANDI PLUS 51	2222 LOUISIANA ST	N 1/8 - 1/4 (0.128 mi.)	E48	16
MAIN STREET SHELL	2220 MAIN ST	ENE 1/8 - 1/4 (0.144 mi.)	L63	18
BUDGET RENT A CAR 53	1010 WEBSTER ST	ENE 1/8 - 1/4 (0.162 mi.)	L83	22
STOP N GO WEST GRAY		NNE 1/8 - 1/4 (0.183 mi.)	S101	25
AVIS RENT-A-CAR	2120 LOUISIANA ST	N 1/8 - 1/4 (0.184 mi.)	N104	26
ENTERPRISE RENT-A-CA	2101 TRAVIS ST	NE 1/8 - 1/4 (0.186 mi.)	X106	26
H A FRANZ & CO	606 DENNIS ST	WSW 1/8 - 1/4 (0.191 mi.)	Y110	27
BABY GIANT FOOD STOR	2701 SMITH ST	WSW 1/8 - 1/4 (0.194 mi.)	Y113	28

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOUSTON ZERO COLD ST GREYHOUND LINES	2700 SMITH ST 2121 MAIN ST	WSW 1/8 - 1/4 (0.195 mi.) ENE 1/8 - 1/4 (0.200 mi.)	Y115 V120	28 29
ACRE PROPERTY FANNIN TEXACO	502 MCGOWEN ST 2111 FANNIN ST	W 1/8 - 1/4 (0.209 mi.) ENE 1/8 - 1/4 (0.241 mi.)	126 AF144	30 33
WORDS MAIL SERVICE O	2700 BRAZOS ST	W 1/8 - 1/4 (0.242 mi.)	150	34

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHARLES GRUBE PROPER RICE MENDER OLDSMOBI	2312 LOUISIANA ST 2520 MAIN ST	NNW 0 - 1/8 (0.088 mi.) SSE 1/8 - 1/4 (0.125 mi.)	E22 K44	11 15
ITT WORLD COMMUNICAT VACANT PROPERTY	2601 MAIN ST 2306 SMITH ST	SSE 1/8 - 1/4 (0.134 mi.) NNW 1/8 - 1/4 (0.145 mi.)	K59 65	18 19
VACANT TRAVIS STREET CARPOO	2106 LOUISIANA ST 2807 TRAVIS ST	N 1/8 - 1/4 (0.192 mi.) SSW 1/8 - 1/4 (0.198 mi.)	Z111 O119	27 29
ALTENBERG GARAGE JOE MYERS CAR & TRUC	2306 BRAZOS ST 2015 MILAM ST	NW 1/8 - 1/4 (0.204 mi.) NNE 1/8 - 1/4 (0.221 mi.)	AA124 S131	30 31
HERTZ RENT A CAR	2020 MILAM ST	NNE 1/8 - 1/4 (0.240 mi.)	AE142	33

State and tribal institutional control / engineering control registries

AUL: A review of the AUL list, as provided by EDR, and dated 10/07/2013 has revealed that there are 2 AUL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLAND CADILLAC MULTI	2100 BAGBY STREET	NNW 1/4 - 1/2 (0.330 mi.)	AI162	36

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHEPHERD LAUNDRY FAC	2460 LOUISIANA STREE	W 0 - 1/8 (0.082 mi.)	D19	11

State and tribal voluntary cleanup sites

VCP: A review of the VCP list, as provided by EDR, and dated 10/07/2013 has revealed that there are 9 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JEFFERSON MIDTOWN AP BLAND CADILLAC MULTI	2350 BAGBY STREET 2100 BAGBY STREET	NW 1/4 - 1/2 (0.258 mi.) NNW 1/4 - 1/2 (0.330 mi.)	AH157 AI162	35 36
BLAND CADILLAC PARKI	1900 BALDWIN STREET	NNW 1/4 - 1/2 (0.442 mi.)	AL176	39

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHEPHERD LAUNDRY FAC	2460 LOUISIANA STREE	W 0 - 1/8 (0.082 mi.)	D19	11
FORMER GULF SERVICE	2519 MAIN ST	SSE 0 - 1/8 (0.113 mi.)	H34	13
TRAVIS STREET CARPOO	2807 TRAVIS ST	SSW 1/8 - 1/4 (0.198 mi.)	O119	29
HARGEST COLLEGE	2800 MAIN STREET	S 1/8 - 1/4 (0.232 mi.)	AB141	32
COURTLANDT SQUARE	3210 LOUISIANA	SW 1/4 - 1/2 (0.410 mi.)	172	38
CITY BLOCK - ELGIN,	1010 ELGIN STREET	SSW 1/4 - 1/2 (0.412 mi.)	AJ173	38

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/24/2013 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1404 GRAY STREET	1404 GRAY STREET	E 1/4 - 1/2 (0.401 mi.)	AK171	38

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/10/2013 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DOWNTOWN BODY SHOP I	2211 TRAVIS ST	NE 0 - 1/8 (0.120 mi.)	J42	15
AAMCO TRANSMISSIONS	2201 LOUISIANA ST	N 1/8 - 1/4 (0.138 mi.)	N62	18
KWIK KOPY 10	2122 TRAVIS	NE 1/8 - 1/4 (0.173 mi.)	J87	23
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FREEZE PAINT AND BOD	711 HADLEY ST	NNW 0 - 1/8 (0.087 mi.)	B20	11
RICE MENDER OLDSMOBI	2520 MAIN ST	S 1/8 - 1/4 (0.131 mi.)	K55	17
HEARN LITHOGRAPHING	600 MCGOWEN	W 1/8 - 1/4 (0.154 mi.)	Q71	20
HEARN LITHOGRAPHING	2615 SMITH	W 1/8 - 1/4 (0.159 mi.)	Q79	21
POUND PRINTING & STA	2325 FANNIN	ESE 1/8 - 1/4 (0.170 mi.)	R85	23

DRYCLEANERS: A review of the DRYCLEANERS list, as provided by EDR, and dated 11/12/2013 has revealed that there are 3 DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ALPINE CLEANERS	2111 FANNIN ST STE 1	ENE 1/8 - 1/4 (0.241 mi.)	AF147	33
THE MAIN CLEANERS	2016 MAIN ST STE 100	ENE 1/8 - 1/4 (0.242 mi.)	AG149	34
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CACHE CLEANERS	2450 LOUISIANA ST ST	W 0 - 1/8 (0.078 mi.)	D14	10

EXECUTIVE SUMMARY

Ind. Haz Waste: A review of the Ind. Haz Waste list, as provided by EDR, and dated 09/05/2013 has revealed that there are 13 Ind. Haz Waste sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DOWNTOWN BODY SHOP I	2211 TRAVIS ST	NE 0 - 1/8 (0.120 mi.)	J41	14
AAMCO TRANSMISSIONS	2201 LOUISIANA ST	N 1/8 - 1/4 (0.138 mi.)	N62	18
WRIGHT PRINTING	2208 MAIN ST	ENE 1/8 - 1/4 (0.150 mi.)	L68	19
ACF AWARDS AND AD SP	2200 MAIN ST	ENE 1/8 - 1/4 (0.153 mi.)	L69	20
KWIK KOPY 10	2122 TRAVIS	NE 1/8 - 1/4 (0.173 mi.)	J87	23
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TEXAS INDUSTRIAL SER	2420 LOUISIANA ST	WNW 0 - 1/8 (0.071 mi.)	D13	10
FREEZE PAINT AND BOD	711 HADLEY ST	NNW 0 - 1/8 (0.087 mi.)	B20	11
RICE MENDER OLDSMOBI	2520 MAIN ST	S 1/8 - 1/4 (0.131 mi.)	K54	17
INDIGO TYPESETTING	2411 SMITH ST	NW 1/8 - 1/4 (0.131 mi.)	M57	17
HEARN LITHOGRAPHING	600 MCGOWEN ST	W 1/8 - 1/4 (0.154 mi.)	Q72	20
HEARN LITHOGRAPHING	2615 SMITH	W 1/8 - 1/4 (0.159 mi.)	Q79	21
POUND PRINTING & STA	2325 FANNIN ST	ESE 1/8 - 1/4 (0.170 mi.)	R84	22
GRISSOM BROTHERS	2501 SAN JACINTO ST	SE 1/8 - 1/4 (0.229 mi.)	AD139	32

IHW CORR ACTION: A review of the IHW CORR ACTION list, as provided by EDR, and dated 12/03/2013 has revealed that there are 2 IHW CORR ACTION sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HEARN LITHOGRAPHING	600 MCGOWEN ST	W 1/8 - 1/4 (0.154 mi.)	Q72	20
HARGEST COLLEGE	2800 MAIN STREET	S 1/8 - 1/4 (0.232 mi.)	AB141	32

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 79 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FESER EDW	806 HADLEY AVE	NNE 0 - 1/8 (0.059 mi.)	B7	9
ONE-DAY PAINT SHOP	810 HADLEY AVE	NNE 0 - 1/8 (0.059 mi.)	B8	9
MILAM SERVICE STATIO	2301 MILAM	NNE 0 - 1/8 (0.060 mi.)	B9	9
TUCKER H S CO OAKLA	2309 TRAVIS	ENE 0 - 1/8 (0.066 mi.)	C10	9
DOCTOR LUBE INC	2300 TRAVIS ST	ENE 0 - 1/8 (0.068 mi.)	C11	9
JACKSON MOTORS	240410 MAIN	SE 0 - 1/8 (0.092 mi.)	H26	12
TROST LEO J MOTOR CO	2404 MAIN	SE 0 - 1/8 (0.096 mi.)	H27	12
CIRCLE AUTO SERVICE	2415 MAIN	SE 0 - 1/8 (0.104 mi.)	H28	12
OSTEN GOO C TEXACO S	2415 MAIN ST	SE 0 - 1/8 (0.104 mi.)	H29	12
RABON-THOMPSON CO IN	2300 MAIN	E 0 - 1/8 (0.105 mi.)	C30	13

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTH EARLE BUICK CO	2215 MILAM	NNE 0 - 1/8 (0.113 mi.)	I35	13
Not reported	2200 MILAM ST	NNE 0 - 1/8 (0.120 mi.)	I40	14
Not reported	2211 TRAVIS ST	NE 0 - 1/8 (0.120 mi.)	J43	15
YODER S CONOCO SERVI	2219 MAIN	E 1/8 - 1/4 (0.128 mi.)	L49	16
THURMAN AND SHERRILL	910 WEBSTER AVE	ENE 1/8 - 1/4 (0.129 mi.)	J50	16
RELIANCE GARAGE	910 WEBSTER AV>	ENE 1/8 - 1/4 (0.130 mi.)	J52	17
RELIANCE GARAGE	910 WEBSTER	ENE 1/8 - 1/4 (0.130 mi.)	J53	17
Not reported	2220 MAIN ST	ENE 1/8 - 1/4 (0.144 mi.)	L64	19
Not reported	2200 MAIN ST	ENE 1/8 - 1/4 (0.153 mi.)	L70	20
Not reported	2215 MAIN ST	E 1/8 - 1/4 (0.154 mi.)	L74	20
JARRETT S SERVICE ST	2118 MILAM	NNE 1/8 - 1/4 (0.171 mi.)	S86	23
COCHRAN AND KOTCH	2102 N MAIN	ENE 1/8 - 1/4 (0.178 mi.)	V96	25
CURTIS CO	2100 MAIN	ENE 1/8 - 1/4 (0.179 mi.)	V97	25
Not reported	2123 LOUISIANA ST	N 1/8 - 1/4 (0.182 mi.)	N99	25
TAYLOR S SERVICE STA	2102 MAIN	ENE 1/8 - 1/4 (0.185 mi.)	V105	26
LEE WM P	2100 TRAVIS	NE 1/8 - 1/4 (0.188 mi.)	X108	27
L A AUTOMOTIC TRANSM	2107 MAIN	ENE 1/8 - 1/4 (0.196 mi.)	V116	28
MOORE LOUIS A	1018 GRAY AVE	ENE 1/8 - 1/4 (0.215 mi.)	V128	30
Not reported	2111 FANNIN ST	ENE 1/8 - 1/4 (0.241 mi.)	AF145	33
EXXON CO USA SERVICE	4605 2103 FANNIN ST	E 1/8 - 1/4 (0.242 mi.)	AF151	34
HUMBLE OIL AND REFIN	2103 FANNIN ST	ENE 1/8 - 1/4 (0.245 mi.)	AF152	34
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NATIONAL AUTOMATIC T	2416 MILAM	WNW 0 - 1/8 (0.007 mi.)	A2	8
NATIONAL AUTOMATIC T	2416 MILAM ST	WNW 0 - 1/8 (0.008 mi.)	A3	8
Not reported	2312 LOUISIANA ST	NNW 0 - 1/8 (0.088 mi.)	E21	11
Not reported	2310 LOUISIANA ST	NNW 0 - 1/8 (0.088 mi.)	E23	11
M AND C PAINT AND BO	2600 TRAVIS ST	S 0 - 1/8 (0.089 mi.)	F24	12
J B G CO	2614 MILAM	SW 0 - 1/8 (0.090 mi.)	G25	12
SCHULTZ BEN SERVICE	2519 MAIN	SSE 0 - 1/8 (0.107 mi.)	H31	13
SCHULTZ BEN SERVICE	2519 MAIN ST	SSE 0 - 1/8 (0.113 mi.)	H33	13
SMITH CHEVROLET CO	2600 TRAVIS	SSW 0 - 1/8 (0.116 mi.)	F37	14
FULTON AND GARDNER C	2621 MILAM	SW 0 - 1/8 (0.118 mi.)	G39	14
AUTO BEAUTY GLAZING	2601 MAIN	SSE 1/8 - 1/4 (0.128 mi.)	K45	15
GULF OIL CORPORATION	MAIN AND MCGOWEN AVE	SSE 1/8 - 1/4 (0.128 mi.)	K46	15
GULF REFINING CO	MAIN AT MCGOWEN AVE	SSE 1/8 - 1/4 (0.128 mi.)	K47	16
PITSCHMANN MOTOR CO	1011 MCGOWEN AVE	SSE 1/8 - 1/4 (0.134 mi.)	K58	18
Not reported	612 HADLEY ST	NNW 1/8 - 1/4 (0.137 mi.)	E61	18
Not reported	2700 TRAVIS ST	SSW 1/8 - 1/4 (0.147 mi.)	O66	19
ADAMS WARREN D I SER	2717 MILAM	SW 1/8 - 1/4 (0.149 mi.)	P67	19
PRECISION MOTOR CO	603 MCGOWEN AVE	W 1/8 - 1/4 (0.154 mi.)	Q73	20
KIRBY L R	600 MCGOWEN AVE	W 1/8 - 1/4 (0.155 mi.)	Q76	21
PRECISION MOTOR CO	1011 MC GOWEN AVE	SSE 1/8 - 1/4 (0.157 mi.)	K78	21
RUPLEY CO	2626 MAIN	S 1/8 - 1/4 (0.161 mi.)	K81	22
PYROIL SERVICE STATI	2701 MAIN	S 1/8 - 1/4 (0.173 mi.)	T88	23
PYROIL SERVICE STATI	2703 MAIN	S 1/8 - 1/4 (0.174 mi.)	T89	23
L A AUTOMATIC TRANSM	2211 SMITH ST	NNW 1/8 - 1/4 (0.174 mi.)	U90	24
A AND B MOTOR CO	2705 MAIN	S 1/8 - 1/4 (0.175 mi.)	T91	24
DEE AND D AUTO SERVI	2211 SMITH	NNW 1/8 - 1/4 (0.176 mi.)	U92	24
BROWN BUICK SERVICE	2209 SMITH	NNW 1/8 - 1/4 (0.177 mi.)	U94	24
RAMON VARELA S AUTO	602 WEBSTER AVE	NNW 1/8 - 1/4 (0.177 mi.)	U95	24
C AND R BUICK AND CA	602 WEBSTER	NNW 1/8 - 1/4 (0.179 mi.)	U98	25
ADAMS WARREN D	2601 FANNIN	SSE 1/8 - 1/4 (0.184 mi.)	W102	26
SEGALL SIG	1118 MCGOWEN AVE	SSE 1/8 - 1/4 (0.194 mi.)	W114	28
GRUBAUGH JOE SERVICE	701 GRAY AVE	NNE 1/8 - 1/4 (0.197 mi.)	Z117	28

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GRUBAUGH JOE SERVICE	701 GRAY	NNE 1/8 - 1/4 (0.197 mi.)	Z118	28
ALTENBERG GARAGE AND	2306 BRAZOS	NW 1/8 - 1/4 (0.203 mi.)	AA122	29
ALTENBERG GARAGE	2306 BRAZOS ST	NW 1/8 - 1/4 (0.204 mi.)	AA123	29
ALTENBERG GARAGE AND	2306 BRAZOS ST	NW 1/8 - 1/4 (0.207 mi.)	AA125	30
WILLIAMS CHRISTIE H	2801 MAIN	S 1/8 - 1/4 (0.214 mi.)	T127	30
LAZARONE CHARLES V S	615 GARY AVE	N 1/8 - 1/4 (0.219 mi.)	Z130	31
LAZARONE T M SINCLAI	615 GRAY AVE	N 1/8 - 1/4 (0.222 mi.)	Z132	31
SCHULTZ MORRIS SERVI	2812 MAIN	S 1/8 - 1/4 (0.223 mi.)	AB133	31
ROSS MOTOR CO	508 WEBSTER AVE	NNW 1/8 - 1/4 (0.224 mi.)	U134	31
OCHTERBECK FACTORYZI	2107 SMITH	N 1/8 - 1/4 (0.224 mi.)	AC136	32
WALKER S SAFETY AUTO	605 GARY AVE	N 1/8 - 1/4 (0.224 mi.)	Z137	32
WALKER S SERVICE STA	605 GRAY AVE	N 1/8 - 1/4 (0.226 mi.)	AC138	32
GRISSOM AUTO SERVICE	2501 SAN JACINTO ST	SE 1/8 - 1/4 (0.229 mi.)	AD140	32
GIFFORD MOTOR SERVIC	2501 SAN JACINTO	SE 1/8 - 1/4 (0.245 mi.)	AD153	34
HASHA BROTHERS	808 PIERCE AVE	NNE 1/8 - 1/4 (0.246 mi.)	AE154	35
DRAKE G L	2909 TRAVIS	SSW 1/8 - 1/4 (0.249 mi.)	155	35

EDR US Hist Cleaners: A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 25 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FASHION CLEANERS	2319 MILAM	NNE 0 - 1/8 (0.050 mi.)	B5	8
Not reported	2311 MILAM ST	NNE 0 - 1/8 (0.053 mi.)	B6	8
ORIENTAL CLEANERS AN	2219 FANNIN	E 1/8 - 1/4 (0.194 mi.)	112	27
FAIRVIEW DRY CLEANIN	2020 TRAVIS	NE 1/8 - 1/4 (0.224 mi.)	X135	31
Not reported	2111 FANNIN ST	ENE 1/8 - 1/4 (0.241 mi.)	AF146	33
Not reported	2016 MAIN ST	ENE 1/8 - 1/4 (0.242 mi.)	AG148	34

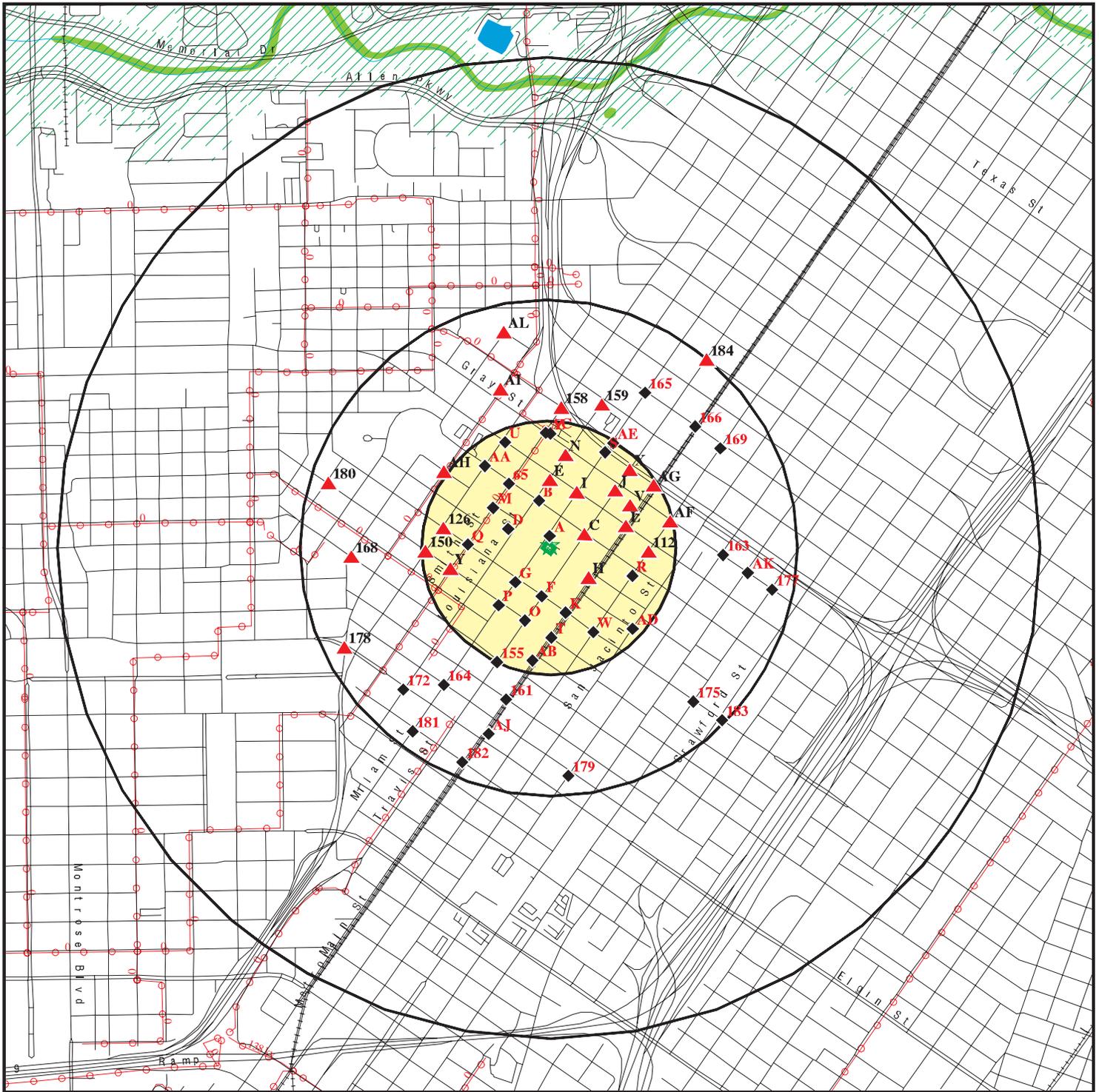
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FASHION FINE FROCKS	2319 MILAAM	N 0 - 1/8 (0.014 mi.)	A4	8
SHEPHERD LAUNDRIES C	2420 LOUISIANA ST	WNW 0 - 1/8 (0.071 mi.)	D12	9
Not reported	2450 LOUISIANA ST	W 0 - 1/8 (0.078 mi.)	D16	10
SHEPHERD LAUNDRIES C	240620 LOUISIANA	WNW 0 - 1/8 (0.081 mi.)	D17	10
SHEPHERD LAUNDRIES C	240620 LOUISIANA	WNW 0 - 1/8 (0.081 mi.)	D18	10
Not reported	2507 MAIN ST	SSE 0 - 1/8 (0.111 mi.)	H32	13
FATJO CLEANERS	2611 MILAM	SW 0 - 1/8 (0.115 mi.)	G36	14
HOWARD CLEANERS	2619 MILAM	SW 0 - 1/8 (0.117 mi.)	G38	14
SOUTH MAIN CLEANERS	1007 MCGOWEN AVE	SSE 1/8 - 1/4 (0.131 mi.)	K56	17
UNEEDA CLEANERS	2507 SMITH	WNW 1/8 - 1/4 (0.137 mi.)	M60	18
MC GOWEN AV CLEANERS	1013 MC GOWEN AVE	SSE 1/8 - 1/4 (0.155 mi.)	K77	21
MCGOWEN AVENUE CLEAN	1013 MCGOWEN AVE	SSE 1/8 - 1/4 (0.160 mi.)	K80	22
TOM AND DELL CLEANER	2709 MAIN	S 1/8 - 1/4 (0.176 mi.)	T93	24
HEIMAN VALET SHOP	2601 FANNIN	SSE 1/8 - 1/4 (0.184 mi.)	W103	26
BILTMORE CLEANERS	2613 FANNIN	SSE 1/8 - 1/4 (0.187 mi.)	W107	27
SNOW WHITE WASHATERI	1108 MCGOWEN AVE	SSE 1/8 - 1/4 (0.188 mi.)	W109	27
OLLIE S CLEANING AND	2824 MILAM	SW 1/8 - 1/4 (0.201 mi.)	P121	29
SNOW WHITE WASHATERI	1108 MC GOWEN AVE	SSE 1/8 - 1/4 (0.216 mi.)	W129	30
Not reported	2018 MILAM ST	NNE 1/8 - 1/4 (0.241 mi.)	AE143	33

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HARRIS COUNTY	S110149084	HOUSTON SCRAP	3799 JENSEN DRIVE S OF LOOP 61		GCC
HOUMA	U001896302	HOUMA PIPELINE WAREHOUSE	HWY 57	77010	UST
HOUSTON	1015994821	HOUSTON CHOICE SOURCE	20333 HWY 249, STE. 450		FINDS
HOUSTON	S105121612	DIAMOND SHAMROCK	HWY 290		LPST
HOUSTON	1009526337	BNSF GREEN'S BAYOU DERAILMENT	HWY 90 AT GREEN'S BAYOU		CERCLIS
HOUSTON	S114497549		15714 HWY 90, NORTHEAST SIDE O		RGA LF
HOUSTON	1016119559	0 AIRPORT AND HIGHWAY 288, NORTH A	0 AIRPORT AND HIGHWAY 288 , NO		US BROWNFIELDS, FINDS
HOUSTON	S114497330		11013 BEAUMONT HWY AT BFI/MCCA		RGA LF
HOUSTON	S109028945	FMR PLUS CLEANERS	9446 SOUTH HIGHWAY 6		PRIORITYCLEANERS
HOUSTON	1014841814	HOUSTON PREMIUM OUTLETS PHASE II	29300 US HIGHWAY 290		FINDS
HOUSTON	S114496836		1.0 MILE NW INTERSECTION OF ST		RGA LF
HOUSTON	S106821466	WPF OF HOUSTON COMPOSTING FACILITY	2 MILES SOUTH SOUTHWEST OF THE		SWF/LF, RGA LF
HOUSTON	S106821465	WPF CORP OF HOUSTON COMPOSTING FAC	0.5 MILES N OF THE INTERCHANGE		SWF/LF, RGA LF
HOUSTON	S114496830		1.0 MI NW INT OF STATE HWY 3 &		RGA LF
HOUSTON	S110652258	HOUSTON SCRAP	S OF LOOP 610 & W HIGHWAY 59		GCC
HOUSTON	S109515012	AMERICAN REF-FUEL LIQUID WASTE INC	NE OF STATE HIGHWAY 225 AND RE		SWF/LF, RGA LF
HOUSTON	S110294110	CAJUN CARIAGE & WAREHNSG	10310 OLD BEAUMONT HWY	77002	Ind. Haz Waste
HOUSTON	S105834128	CAJUN CARTAGE AND WAREHOUSING	10310 OLD BEAUMONT HWY	77002	Ind. Haz Waste
HOUSTON	U003567314	FIRST INTERSTATE BANK OF TEXAS	5201 SPENCER HWY		LPST, UST
HOUSTON	S103598420	TEJAS GAS PIPELINE	VAN HWY 90 RD		Ind. Haz Waste

OVERVIEW MAP - 3838061.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

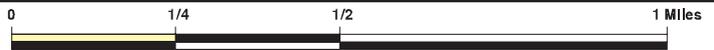
Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory



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

SITE NAME: Houston Fire Museum
 ADDRESS: 2403 Milam Street
 Houston TX 77006
 LAT/LONG: 29.7474 / 95.3747

CLIENT: Terra Nova Consulting, Inc
 CONTACT: Lina Jazi
 INQUIRY #: 3838061.2s
 DATE: January 23, 2014 6:13 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	1	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		1	1	NR	NR	NR	2
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
CLI	0.500		0	0	0	NR	NR	0
WasteMgt	TP		NR	NR	NR	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LPST	0.500		2	10	25	NR	NR	37
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>State and tribal registered storage tank lists</i>								
UST	0.250		1	21	NR	NR	NR	22
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
AUL	0.500		1	0	1	NR	NR	2
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		2	2	5	NR	NR	9
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	1	NR	NR	1
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
HIST LIENS	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		2	6	NR	NR	NR	8

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
IOP	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		1	2	NR	NR	NR	3
ENF	TP		NR	NR	NR	NR	NR	0
Ind. Haz Waste	0.250		3	10	NR	NR	NR	13
ED AQUIF	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
MSD	0.500		0	0	0	NR	NR	0
RWS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
IHW CORR ACTION	0.250		0	2	NR	NR	NR	2
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
GCC	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
---------	-------	--	---	---	---	---	----	---

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR US Hist Auto Stat	0.250		23	56	NR	NR	NR	79
EDR US Hist Cleaners	0.250		10	15	NR	NR	NR	25

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.500		0	0	0	NR	NR	0
RGA HWS	1.000		0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A1 < 1/8 1 ft.	HOUSTON FIRE MUSEUM MAIN ST HOUSTON, TX	LPST	S104876524 N/A
Relative: Lower	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
A2 WNW < 1/8 0.007 mi. 36 ft.	NATIONAL AUTOMATIC TRANSMISSION SERVICE 2416 MILAM HOUSTON, TX	EDR US Hist Auto Stat	1009364212 N/A
Relative: Lower	Click here for full text details		
A3 WNW < 1/8 0.008 mi. 41 ft.	NATIONAL AUTOMATIC TRANSMISSION SERVICE 2416 MILAM ST HOUSTON, TX	EDR US Hist Auto Stat	1009364213 N/A
Relative: Lower	Click here for full text details		
A4 North < 1/8 0.014 mi. 73 ft.	FASHION FINE FROCKS CLEANERS 2319 MILAAM HOUSTON, TX	EDR US Hist Cleaners	1009339405 N/A
Relative: Lower	Click here for full text details		
B5 NNE < 1/8 0.050 mi. 263 ft.	FASHION CLEANERS 2319 MILAM HOUSTON, TX	EDR US Hist Cleaners	1009339406 N/A
Relative: Higher	Click here for full text details		
B6 NNE < 1/8 0.053 mi. 280 ft.	2311 MILAM ST HOUSTON, TX 77006	EDR US Hist Cleaners	1009339367 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
B7 NNE < 1/8 0.059 mi. 310 ft. Relative: Higher	FESER EDW 806 HADLEY AVE HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009383148 N/A
B8 NNE < 1/8 0.059 mi. 311 ft. Relative: Higher	ONE-DAY PAINT SHOP 810 HADLEY AVE HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009383220 N/A
B9 NNE < 1/8 0.060 mi. 319 ft. Relative: Higher	MILAM SERVICE STATION 2301 MILAM HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009363348 N/A
C10 ENE < 1/8 0.066 mi. 350 ft. Relative: Higher	TUCKER H S CO OAKLAND AND PONTIAC 2309 TRAVIS HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009363470 N/A
C11 ENE < 1/8 0.068 mi. 359 ft. Relative: Higher	DOCTOR LUBE INC 2300 TRAVIS ST HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009363319 N/A
D12 WNW < 1/8 0.071 mi. 373 ft. Relative: Lower	SHEPHERD LAUNDRIES CO INC 2420 LOUISIANA ST HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009339772 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
D13 WNW < 1/8 0.071 mi. 373 ft.	TEXAS INDUSTRIAL SERVICES HOUSTON 2420 LOUISIANA ST HOUSTON, TX 77006	Ind. Haz Waste	S103615140 N/A
Relative: Lower	Click here for full text details		
D14 West < 1/8 0.078 mi. 411 ft.	CACHE CLEANERS 2450 LOUISIANA ST STE 600 HOUSTON, TX 77006	DRYCLEANERS	S109361576 N/A
Relative: Lower	Click here for full text details		
D15 West < 1/8 0.078 mi. 411 ft.	CACHE CLEANERS 2450 LOUISIANA HOUSTON, TX 77006	RCRA-CESQG	1010334088 TXR000071746
Relative: Lower	RCRA-CESQG EPA Id: TXR000071746		
D16 West < 1/8 0.078 mi. 411 ft.	2450 LOUISIANA ST HOUSTON, TX 77006	EDR US Hist Cleaners	1015026936 N/A
Relative: Lower	Click here for full text details		
D17 WNW < 1/8 0.081 mi. 429 ft.	SHEPHERD LAUNDRIES CO INC 240620 LOUISIANA HOUSTON, TX	EDR US Hist Cleaners	1009339665 N/A
Relative: Lower	Click here for full text details		
D18 WNW < 1/8 0.081 mi. 429 ft.	SHEPHERD LAUNDRIES CO INC 240620 LOUISIANA HOUSTON, TX	EDR US Hist Cleaners	1009339666 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
D19 West < 1/8 0.082 mi. 435 ft.	SHEPHERD LAUNDRY FACILITY 2460 LOUISIANA STREET HOUSTON, TX Click here for full text details	AUL VCP GCC	S103453101 N/A
Relative: Lower	AUL Facility Id: 0682		
B20 NNW < 1/8 0.087 mi. 460 ft.	FREEZE PAINT AND BODY 711 HADLEY ST HOUSTON, TX 77002 Click here for full text details	RCRA NonGen / NLR FINDS Ind. Haz Waste	1000226507 TXD981057797
Relative: Lower	RCRA NonGen / NLR EPA Id: TXD981057797		
E21 NNW < 1/8 0.088 mi. 464 ft.	2312 LOUISIANA ST HOUSTON, TX 77006 Click here for full text details	EDR US Hist Auto Stat	1015346297 N/A
Relative: Lower			
E22 NNW < 1/8 0.088 mi. 464 ft.	CHARLES GRUBE PROPERTIES 2312 LOUISIANA ST HOUSTON, TX 77006 Click here for full text details	UST	U003768972 N/A
Relative: Lower			
E23 NNW < 1/8 0.088 mi. 467 ft.	2310 LOUISIANA ST HOUSTON, TX 77006 Click here for full text details	EDR US Hist Auto Stat	1015346018 N/A
Relative: Lower			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
F24 South < 1/8 0.089 mi. 472 ft. Relative: Lower	M AND C PAINT AND BODY SHOP 2600 TRAVIS ST HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365132 N/A
G25 SW < 1/8 0.090 mi. 476 ft. Relative: Lower	J B G CO 2614 MILAM HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365303 N/A
H26 SE < 1/8 0.092 mi. 488 ft. Relative: Higher	JACKSON MOTORS 240410 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009364085 N/A
H27 SE < 1/8 0.096 mi. 505 ft. Relative: Higher	TROST LEO J MOTOR CO FRANKLIN 2404 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009364078 N/A
H28 SE < 1/8 0.104 mi. 548 ft. Relative: Higher	CIRCLE AUTO SERVICE 2415 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009364195 N/A
H29 SE < 1/8 0.104 mi. 548 ft. Relative: Higher	OSTEN GOO C TEXACO SERVICE STATION 2415 MAIN ST HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009364196 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
C30 East < 1/8 0.105 mi. 554 ft.	RABON-THOMPSON CO INC 2300 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009363310 N/A
Relative: Higher	Click here for full text details		
H31 SSE < 1/8 0.107 mi. 565 ft.	SCHULTZ BEN SERVICE STATION 2519 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009364816 N/A
Relative: Lower	Click here for full text details		
H32 SSE < 1/8 0.111 mi. 585 ft.	2507 MAIN ST HOUSTON, TX 77002	EDR US Hist Cleaners	1015028124 N/A
Relative: Lower	Click here for full text details		
H33 SSE < 1/8 0.113 mi. 595 ft.	SCHULTZ BEN SERVICE STATION 2519 MAIN ST HOUSTON, TX	EDR US Hist Auto Stat	1009364817 N/A
Relative: Lower	Click here for full text details		
H34 SSE < 1/8 0.113 mi. 595 ft.	FORMER GULF SERVICE STATION 2519 MAIN ST HOUSTON, TX 77002	LPST VCP	S113415202 N/A
Relative: Lower	Click here for full text details		
	LPST Status Code: PREASSESSMENT/RELEASE DETERMINATION		
I35 NNE < 1/8 0.113 mi. 596 ft.	NORTH EARLE BUICK CO 2215 MILAM HOUSTON, TX	EDR US Hist Auto Stat	1009362896 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
G36 SW < 1/8 0.115 mi. 606 ft. Relative: Lower	FATJO CLEANERS 2611 MILAM HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009340277 N/A
F37 SSW < 1/8 0.116 mi. 615 ft. Relative: Lower	SMITH CHEVROLET CO 2600 TRAVIS HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365131 N/A
G38 SW < 1/8 0.117 mi. 618 ft. Relative: Lower	HOWARD CLEANERS 2619 MILAM HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009340318 N/A
G39 SW < 1/8 0.118 mi. 622 ft. Relative: Lower	FULTON AND GARDNER CO 2621 MILAM HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365370 N/A
I40 NNE < 1/8 0.120 mi. 632 ft. Relative: Higher	2200 MILAM ST HOUSTON, TX 77002 Click here for full text details	EDR US Hist Auto Stat	1015333158 N/A
J41 NE < 1/8 0.120 mi. 635 ft. Relative: Higher	DOWNTOWN BODY SHOP INC 2211 TRAVIS ST HOUSTON, TX 77002 Click here for full text details	Ind. Haz Waste	S102747490 N/A

MAP FINDINGS

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

J42 NE < 1/8 0.120 mi. 635 ft. Relative: Higher	DOWNTOWN BODY SHOP INC 2211 TRAVIS ST HOUSTON, TX 77002 Click here for full text details RCRA NonGen / NLR EPA Id: TXD077416501	RCRA NonGen / NLR FINDS	1004784267 TXD077416501
--	---	----------------------------	----------------------------

J43 NE < 1/8 0.120 mi. 635 ft. Relative: Higher	2211 TRAVIS ST HOUSTON, TX 77002 Click here for full text details	EDR US Hist Auto Stat	1009362866 N/A
--	--	-----------------------	-------------------

K44 SSE 1/8-1/4 0.125 mi. 662 ft. Relative: Lower	RICE MENDER OLDSMOBILE 2520 MAIN ST HOUSTON, TX 77002 Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	LPST UST	U001287055 N/A
--	--	-------------	-------------------

K45 SSE 1/8-1/4 0.128 mi. 674 ft. Relative: Lower	AUTO BEAUTY GLAZING SHOP 2601 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365149 N/A
--	---	-----------------------	-------------------

K46 SSE 1/8-1/4 0.128 mi. 675 ft. Relative: Lower	GULF OIL CORPORATION LOCAL DEALERS MAIN AND MCGOWEN AVE HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009386613 N/A
--	--	-----------------------	-------------------

MAP FINDINGS

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

K47	SSE	1/8-1/4	0.128 mi. 675 ft.	GULF REFINING CO MAIN AT MCGOWEN AVE HOUSTON, TX	EDR US Hist Auto Stat	1009386615	N/A
				Click here for full text details			
Relative: Lower							

E48	North	1/8-1/4	0.128 mi. 676 ft.	HANDI PLUS 51 2222 LOUISIANA ST HOUSTON, TX 77002	LPST UST Financial Assurance	U003423158	N/A
				Click here for full text details			
Relative: Higher				<p>LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED</p> <p>Financial Assurance Facility Id: 103722</p>			

L49	East	1/8-1/4	0.128 mi. 677 ft.	YODER S CONOCO SERVICE 2219 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009362939	N/A
				Click here for full text details			
Relative: Higher							

J50	ENE	1/8-1/4	0.129 mi. 681 ft.	THURMAN AND SHERRILL 910 WEBSTER AVE HOUSTON, TX	EDR US Hist Auto Stat	1009385032	N/A
				Click here for full text details			
Relative: Higher							

E51	North	1/8-1/4	0.129 mi. 681 ft.	FRM JOHNNY WALKER FILLING STATION 2219 LOUISIANA ST HOUSTON, TX 77002	LPST	S106256367	N/A
				Click here for full text details			
Relative: Higher				<p>LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED</p>			

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
J52 ENE 1/8-1/4 0.130 mi. 685 ft.	RELIANCE GARAGE 910 WEBSTER AV> HOUSTON, TX	EDR US Hist Auto Stat	1009385031 N/A
Relative: Higher	Click here for full text details		
J53 ENE 1/8-1/4 0.130 mi. 685 ft.	RELIANCE GARAGE 910 WEBSTER HOUSTON, TX	EDR US Hist Auto Stat	1009385030 N/A
Relative: Higher	Click here for full text details		
K54 South 1/8-1/4 0.131 mi. 691 ft.	RICE MENDER OLDSMOBILE 2520 MAIN ST HOUSTON, TX 77002	Ind. Haz Waste	S103608126 N/A
Relative: Lower	Click here for full text details		
K55 South 1/8-1/4 0.131 mi. 691 ft.	RICE MENDER OLDSMOBILE 2520 MAIN ST HOUSTON, TX 77002	RCRA NonGen / NLR	1004784532 TXD981155187
Relative: Lower	RCRA NonGen / NLR EPA Id: TXD981155187		
K56 SSE 1/8-1/4 0.131 mi. 693 ft.	SOUTH MAIN CLEANERS AND DYERS 1007 MCGOWEN AVE HOUSTON, TX	EDR US Hist Cleaners	1009333246 N/A
Relative: Lower	Click here for full text details		
M57 NW 1/8-1/4 0.131 mi. 694 ft.	INDIGO TYPESETTING 2411 SMITH ST HOUSTON, TX 77006	Ind. Haz Waste	S102763583 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K58 SSE 1/8-1/4 0.134 mi. 706 ft. Relative: Lower	PITSCHMANN MOTOR CO 1011 MCGOWEN AVE HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009351604 N/A
K59 SSE 1/8-1/4 0.134 mi. 706 ft. Relative: Lower	ITT WORLD COMMUNICATIONS 2601 MAIN ST HOUSTON, TX 77002 Click here for full text details	UST	U001257374 N/A
M60 WNW 1/8-1/4 0.137 mi. 721 ft. Relative: Lower	UNEEDA CLEANERS 2507 SMITH HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009339960 N/A
E61 NNW 1/8-1/4 0.137 mi. 723 ft. Relative: Lower	612 HADLEY ST HOUSTON, TX 77002 Click here for full text details	EDR US Hist Auto Stat	1015575902 N/A
N62 North 1/8-1/4 0.138 mi. 729 ft. Relative: Higher	AAMCO TRANSMISSIONS 2201 LOUISIANA ST HOUSTON, TX Click here for full text details RCRA NonGen / NLR EPA Id: TXD982306276	RCRA NonGen / NLR FINDS Ind. Haz Waste	1000178075 TXD982306276
L63 ENE 1/8-1/4 0.144 mi. 762 ft. Relative: Higher	MAIN STREET SHELL 2220 MAIN ST HOUSTON, TX 77002 Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	LPST UST Financial Assurance	U003750618 N/A

MAP FINDINGS

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

MAIN STREET SHELL (Continued)

U003750618

Financial Assurance
Facility Id: 112064

<p>L64 ENE 1/8-1/4 0.144 mi. 762 ft.</p> <p>Relative: Higher</p>	<p>2220 MAIN ST HOUSTON, TX 77002</p> <p>Click here for full text details</p>	<p>EDR US Hist Auto Stat</p>	<p>1015336673 N/A</p>
---	---	-------------------------------------	----------------------------------

<p>65 NNW 1/8-1/4 0.145 mi. 763 ft.</p> <p>Relative: Lower</p>	<p>VACANT PROPERTY 2306 SMITH ST HOUSTON, TX 77006</p> <p>Click here for full text details</p>	<p>UST</p>	<p>U003567448 N/A</p>
---	---	-------------------	----------------------------------

<p>O66 SSW 1/8-1/4 0.147 mi. 778 ft.</p> <p>Relative: Lower</p>	<p>2700 TRAVIS ST HOUSTON, TX 77006</p> <p>Click here for full text details</p>	<p>EDR US Hist Auto Stat</p>	<p>1009365598 N/A</p>
--	---	-------------------------------------	----------------------------------

<p>P67 SW 1/8-1/4 0.149 mi. 786 ft.</p> <p>Relative: Lower</p>	<p>ADAMS WARREN D I SERVICE STATION 2717 MILAM HOUSTON, TX</p> <p>Click here for full text details</p>	<p>EDR US Hist Auto Stat</p>	<p>1009365785 N/A</p>
---	---	-------------------------------------	----------------------------------

<p>L68 ENE 1/8-1/4 0.150 mi. 791 ft.</p> <p>Relative: Higher</p>	<p>WRIGHT PRINTING 2208 MAIN ST HOUSTON, TX 77002</p> <p>Click here for full text details</p>	<p>Ind. Haz Waste</p>	<p>S103605259 N/A</p>
---	--	------------------------------	----------------------------------

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
L69 ENE 1/8-1/4 0.153 mi. 810 ft.	ACF AWARDS AND AD SPECIALTIES 2200 MAIN ST HOUSTON, TX 77002	Ind. Haz Waste	S103598282 N/A
Relative: Higher	Click here for full text details		
L70 ENE 1/8-1/4 0.153 mi. 810 ft.	2200 MAIN ST HOUSTON, TX 77002	EDR US Hist Auto Stat	1015333151 N/A
Relative: Higher	Click here for full text details		
Q71 West 1/8-1/4 0.154 mi. 811 ft.	HEARN LITHOGRAPHING CO INC 600 MCGOWEN HOUSTON, TX	RCRA NonGen / NLR FINDS	1004787999 TXR000035881
Relative: Lower	RCRA NonGen / NLR EPA Id: TXR000035881		
Q72 West 1/8-1/4 0.154 mi. 811 ft.	HEARN LITHOGRAPHING 600 MCGOWEN ST HOUSTON, TX 77006	Ind. Haz Waste IHW CORR ACTION	S104856365 N/A
Relative: Lower	Click here for full text details		
Q73 West 1/8-1/4 0.154 mi. 811 ft.	PRECISION MOTOR CO 603 MCGOWEN AVE HOUSTON, TX	EDR US Hist Auto Stat	1009378477 N/A
Relative: Lower	Click here for full text details		
L74 East 1/8-1/4 0.154 mi. 812 ft.	2215 MAIN ST HOUSTON, TX 77002	EDR US Hist Auto Stat	1015335769 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
L75 East 1/8-1/4 0.154 mi. 812 ft.	TEXAS AUTO REPAIR 2215 MAIN ST HOUSTON, TX	LPST	S104876462 N/A
Relative: Higher	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
Q76 West 1/8-1/4 0.155 mi. 818 ft.	KIRBY L R 600 MCGOWEN AVE HOUSTON, TX	EDR US Hist Auto Stat	1009378208 N/A
Relative: Lower	Click here for full text details		
K77 SSE 1/8-1/4 0.155 mi. 821 ft.	MC GOWEN AV CLEANERS 1013 MC GOWEN AVE HOUSTON, TX	EDR US Hist Cleaners	1009333354 N/A
Relative: Lower	Click here for full text details		
K78 SSE 1/8-1/4 0.157 mi. 827 ft.	PRECISION MOTOR CO 1011 MC GOWEN AVE HOUSTON, TX	EDR US Hist Auto Stat	1009351603 N/A
Relative: Lower	Click here for full text details		
Q79 West 1/8-1/4 0.159 mi. 842 ft.	HEARN LITHOGRAPHING CO INC 2615 SMITH HOUSTON, TX	RCRA NonGen / NLR FINDS Ind. Haz Waste	1000365172 TXD008065666
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: TXD008065666		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
K80 SSE 1/8-1/4 0.160 mi. 845 ft.	MCGOWEN AVENUE CLEANERS 1013 MCGOWEN AVE HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009333355 N/A
Relative: Lower	<hr/>		
K81 South 1/8-1/4 0.161 mi. 848 ft.	RUPLEY CO 2626 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365397 N/A
Relative: Lower	<hr/>		
L82 ENE 1/8-1/4 0.161 mi. 849 ft.	BUDGET RENT A CAR 1010 WEBSTER HOUSTON, TX 77002 Click here for full text details	LPST TIER 2	S108863897 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
L83 ENE 1/8-1/4 0.162 mi. 858 ft.	BUDGET RENT A CAR 5311 1010 WEBSTER ST HOUSTON, TX 77002 Click here for full text details	UST Financial Assurance	U003530644 N/A
Relative: Higher	Financial Assurance Facility Id: 57213		
R84 ESE 1/8-1/4 0.170 mi. 898 ft.	POUND PRINTING & STATIONERY 2325 FANNIN ST HOUSTON, TX 77002 Click here for full text details	Ind. Haz Waste	S102753674 N/A
Relative: Lower	<hr/>		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
R85 ESE 1/8-1/4 0.170 mi. 898 ft.	POUND PRINTING & STATIONERY CO 2325 FANNIN HOUSTON, TX	RCRA NonGen / NLR FINDS	1000309703 TXD008093403
Relative: Lower	Click here for full text details RCRA NonGen / NLR EPA Id: TXD008093403		
S86 NNE 1/8-1/4 0.171 mi. 905 ft.	JARRETT S SERVICE STATION 2118 MILAM HOUSTON, TX	EDR US Hist Auto Stat	1009362185 N/A
Relative: Higher	Click here for full text details		
J87 NE 1/8-1/4 0.173 mi. 912 ft.	KWIK KOPY 10 2122 TRAVIS HOUSTON, TX 77002	RCRA NonGen / NLR FINDS Ind. Haz Waste	1000266713 TXD053621405
Relative: Higher	Click here for full text details RCRA NonGen / NLR EPA Id: TXD053621405		
T88 South 1/8-1/4 0.173 mi. 913 ft.	PYROIL SERVICE STATION 2701 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009365621 N/A
Relative: Lower	Click here for full text details		
T89 South 1/8-1/4 0.174 mi. 917 ft.	PYROIL SERVICE STATION 2703 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009365658 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
U90 NNW 1/8-1/4 0.174 mi. 920 ft. Relative: Lower	L A AUTOMATIC TRANSMISSION SERVICE 2211 SMITH ST HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009362865 N/A
T91 South 1/8-1/4 0.175 mi. 922 ft. Relative: Lower	A AND B MOTOR CO 2705 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009365676 N/A
U92 NNW 1/8-1/4 0.176 mi. 929 ft. Relative: Lower	DEE AND D AUTO SERVICE CO 2211 SMITH HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009362864 N/A
T93 South 1/8-1/4 0.176 mi. 930 ft. Relative: Lower	TOM AND DELL CLEANERS 2709 MAIN HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009340531 N/A
U94 NNW 1/8-1/4 0.177 mi. 934 ft. Relative: Lower	BROWN BUICK SERVICE 2209 SMITH HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009362822 N/A
U95 NNW 1/8-1/4 0.177 mi. 935 ft. Relative: Lower	RAMON VARELA S AUTO SERVICE 602 WEBSTER AVE HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009378439 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
V96 ENE 1/8-1/4 0.178 mi. 939 ft.	COCHRAN AND KOTCH 2102 N MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009361894 N/A
Relative: Higher	Click here for full text details		
V97 ENE 1/8-1/4 0.179 mi. 945 ft.	CURTIS CO 2100 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009361799 N/A
Relative: Higher	Click here for full text details		
U98 NNW 1/8-1/4 0.179 mi. 946 ft.	C AND R BUICK AND CADILLAC SERVICE 602 WEBSTER HOUSTON, TX	EDR US Hist Auto Stat	1009378438 N/A
Relative: Lower	Click here for full text details		
N99 North 1/8-1/4 0.182 mi. 963 ft.	2123 LOUISIANA ST HOUSTON, TX 77002	EDR US Hist Auto Stat	1015324292 N/A
Relative: Higher	Click here for full text details		
N100 North 1/8-1/4 0.182 mi. 963 ft.	NTB NO 697 2123 LOUISIANA STREET HOUSTON, TX 77002	RCRA-CESQG	1008375308 TXR000063354
Relative: Higher	Click here for full text details RCRA-CESQG EPA Id: TXR000063354		
S101 NNE 1/8-1/4 0.183 mi. 968 ft.	STOP N GO WEST GRAY & LOUISIANA , TX	UST	U003567166 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
W102 SSE 1/8-1/4 0.184 mi. 971 ft.	ADAMS WARREN D 2601 FANNIN HOUSTON, TX	EDR US Hist Auto Stat	1009365142 N/A
Relative: Lower	Click here for full text details		
W103 SSE 1/8-1/4 0.184 mi. 971 ft.	HEIMAN VALET SHOP 2601 FANNIN HOUSTON, TX	EDR US Hist Cleaners	1009340204 N/A
Relative: Lower	Click here for full text details		
N104 North 1/8-1/4 0.184 mi. 972 ft.	AVIS RENT-A-CAR 2120 LOUISIANA ST HOUSTON, TX 77002	LPST UST	U003566690 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
V105 ENE 1/8-1/4 0.185 mi. 978 ft.	TAYLOR S SERVICE STATION 2102 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009361891 N/A
Relative: Higher	Click here for full text details		
X106 NE 1/8-1/4 0.186 mi. 981 ft.	ENTERPRISE RENT-A-CAR 2101 TRAVIS ST HOUSTON, TX 77002	LPST UST	U003566655 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
W107 SSE 1/8-1/4 0.187 mi. 989 ft. Relative: Lower	BILTMORE CLEANERS 2613 FANNIN HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009340284 N/A
X108 NE 1/8-1/4 0.188 mi. 990 ft. Relative: Higher	LEE WM P 2100 TRAVIS HOUSTON, TX Click here for full text details	EDR US Hist Auto Stat	1009361812 N/A
W109 SSE 1/8-1/4 0.188 mi. 995 ft. Relative: Lower	SNOW WHITE WASHATERIA 1108 MCGOWEN AVE HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009334025 N/A
Y110 WSW 1/8-1/4 0.191 mi. 1007 ft. Relative: Higher	H A FRANZ & CO 606 DENNIS ST HOUSTON, TX 77006 Click here for full text details	UST	U001284107 N/A
Z111 North 1/8-1/4 0.192 mi. 1013 ft. Relative: Lower	VACANT 2106 LOUISIANA ST HOUSTON, TX 77002 Click here for full text details	UST	U003529642 N/A
112 East 1/8-1/4 0.194 mi. 1023 ft. Relative: Higher	ORIENTAL CLEANERS AND DYERS 2219 FANNIN HOUSTON, TX Click here for full text details	EDR US Hist Cleaners	1009339033 N/A

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Y113 WSW 1/8-1/4 0.194 mi. 1024 ft.	BABY GIANT FOOD STORES 2701 SMITH ST HOUSTON, TX 77006	UST	U001264924 N/A
Relative: Higher	Click here for full text details		
W114 SSE 1/8-1/4 0.194 mi. 1026 ft.	SEGALL SIG 1118 MCGOWEN AVE HOUSTON, TX	EDR US Hist Auto Stat	1009353517 N/A
Relative: Lower	Click here for full text details		
Y115 WSW 1/8-1/4 0.195 mi. 1031 ft.	HOUSTON ZERO COLD STORAGE 2700 SMITH ST HOUSTON, TX 77006	UST	U003750616 N/A
Relative: Higher	Click here for full text details		
V116 ENE 1/8-1/4 0.196 mi. 1034 ft.	L A AUTOMOTIC TRANSMISSION 2107 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009361995 N/A
Relative: Higher	Click here for full text details		
Z117 NNE 1/8-1/4 0.197 mi. 1040 ft.	GRUBAUGH JOE SERVICE STATION 701 GRAY AVE HOUSTON, TX	EDR US Hist Auto Stat	1009380813 N/A
Relative: Lower	Click here for full text details		
Z118 NNE 1/8-1/4 0.197 mi. 1040 ft.	GRUBAUGH JOE SERVICE STATION 701 GRAY HOUSTON, TX	EDR US Hist Auto Stat	1009380812 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
O119 SSW 1/8-1/4 0.198 mi. 1044 ft.	TRAVIS STREET CARPOOL 2807 TRAVIS ST HOUSTON, TX 77006	LPST UST VCP	U003409305 N/A
Relative: Lower	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
V120 ENE 1/8-1/4 0.200 mi. 1054 ft.	GREYHOUND LINES 2121 MAIN ST HOUSTON, TX 77002	UST Financial Assurance	U003409468 N/A
Relative: Higher	Click here for full text details Financial Assurance Facility Id: 39624		
P121 SW 1/8-1/4 0.201 mi. 1062 ft.	OLLIE S CLEANING AND LAUNDRV SERVICE 2824 MILAM HOUSTON, TX	EDR US Hist Cleaners	1009340893 N/A
Relative: Lower	Click here for full text details		
AA122 NW 1/8-1/4 0.203 mi. 1071 ft.	ALTENBERG GARAGE AND MACHINE SHOP 2306 BRAZOS HOUSTON, TX	EDR US Hist Auto Stat	1009363431 N/A
Relative: Lower	Click here for full text details		
AA123 NW 1/8-1/4 0.204 mi. 1077 ft.	ALTENBERG GARAGE 2306 BRAZOS ST HOUSTON, TX	EDR US Hist Auto Stat	1009363432 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AA124 NW 1/8-1/4 0.204 mi. 1077 ft.	ALTENBERG GARAGE 2306 BRAZOS ST HOUSTON, TX 77006	UST	U003423131 N/A
Relative: Lower	Click here for full text details		
AA125 NW 1/8-1/4 0.207 mi. 1091 ft.	ALTENBERG GARAGE AND MACHINE SHOP 2306 BRAZON ST HOUSTON, TX	EDR US Hist Auto Stat	1009363430 N/A
Relative: Lower	Click here for full text details		
126 West 1/8-1/4 0.209 mi. 1101 ft.	ACRE PROPERTY 502 MCGOWEN ST HOUSTON, TX 77006	UST	U004040383 N/A
Relative: Higher	Click here for full text details		
T127 South 1/8-1/4 0.214 mi. 1131 ft.	WILLIAMS CHRISTIE H 2801 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009366072 N/A
Relative: Lower	Click here for full text details		
V128 ENE 1/8-1/4 0.215 mi. 1137 ft.	MOORE LOUIS A 1018 GRAY AVE HOUSTON, TX	EDR US Hist Auto Stat	1009351801 N/A
Relative: Higher	Click here for full text details		
W129 SSE 1/8-1/4 0.216 mi. 1141 ft.	SNOW WHITE WASHATERIA 1108 MC GOWEN AVE HOUSTON, TX	EDR US Hist Cleaners	1009334024 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
Z130 North 1/8-1/4 0.219 mi. 1155 ft.	LAZARONE CHARLES V SINCLAIR STATION 615 GARY AVE HOUSTON, TX	EDR US Hist Auto Stat	1009378911 N/A
Relative: Lower	Click here for full text details		
S131 NNE 1/8-1/4 0.221 mi. 1165 ft.	JOE MYERS CAR & TRUCK RENTAL 2015 MILAM ST HOUSTON, TX 77002	LPST UST	U001261963 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
Z132 North 1/8-1/4 0.222 mi. 1172 ft.	LAZARONE T M SINCLAIR STATION 615 GRAY AVE HOUSTON, TX	EDR US Hist Auto Stat	1009378913 N/A
Relative: Lower	Click here for full text details		
AB133 South 1/8-1/4 0.223 mi. 1179 ft.	SCHULTZ MORRIS SERVICE STATION 2812 MAIN HOUSTON, TX	EDR US Hist Auto Stat	1009366198 N/A
Relative: Lower	Click here for full text details		
U134 NNW 1/8-1/4 0.224 mi. 1181 ft.	ROSS MOTOR CO 508 WEBSTER AVE HOUSTON, TX	EDR US Hist Auto Stat	1009375718 N/A
Relative: Lower	Click here for full text details		
X135 NE 1/8-1/4 0.224 mi. 1182 ft.	FAIRVIEW DRY CLEANING CO 2020 TRAVIS HOUSTON, TX	EDR US Hist Cleaners	1009338156 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AC136 North 1/8-1/4 0.224 mi. 1182 ft.	OCHTERBECK FACTORYZING CO 2107 SMITH HOUSTON, TX	EDR US Hist Auto Stat	1009362001 N/A
Relative: Lower	Click here for full text details		
Z137 North 1/8-1/4 0.224 mi. 1184 ft.	WALKER S SAFETY AUTO SERVICE 605 GARY AVE HOUSTON, TX	EDR US Hist Auto Stat	1009378534 N/A
Relative: Lower	Click here for full text details		
AC138 North 1/8-1/4 0.226 mi. 1191 ft.	WALKER S SERVICE STATION 605 GRAY AVE HOUSTON, TX	EDR US Hist Auto Stat	1009378535 N/A
Relative: Lower	Click here for full text details		
AD139 SE 1/8-1/4 0.229 mi. 1209 ft.	GRISSOM BROTHERS 2501 SAN JACINTO ST HOUSTON, TX 77002	Ind. Haz Waste	S103606463 N/A
Relative: Lower	Click here for full text details		
AD140 SE 1/8-1/4 0.229 mi. 1209 ft.	GRISSOM AUTO SERVICE 2501 SAN JACINTO ST HOUSTON, TX	EDR US Hist Auto Stat	1009364641 N/A
Relative: Lower	Click here for full text details		
AB141 South 1/8-1/4 0.232 mi. 1223 ft.	HARGEST COLLEGE 2800 MAIN STREET HOUSTON, TX	IOP VCP GCC IHW CORR ACTION	S104846802 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AE142 NNE 1/8-1/4 0.240 mi. 1267 ft.	HERTZ RENT A CAR 2020 MILAM ST HOUSTON, TX 77002	UST	U003567048 N/A
Relative: Lower	Click here for full text details		
AE143 NNE 1/8-1/4 0.241 mi. 1270 ft.	2018 MILAM ST HOUSTON, TX 77002	EDR US Hist Cleaners	1015013681 N/A
Relative: Lower	Click here for full text details		
AF144 ENE 1/8-1/4 0.241 mi. 1272 ft.	FANNIN TEXACO 2111 FANNIN ST HOUSTON, TX 77002	UST Financial Assurance	U003422676 N/A
Relative: Higher	Financial Assurance Facility Id: 107217		
AF145 ENE 1/8-1/4 0.241 mi. 1272 ft.	2111 FANNIN ST HOUSTON, TX 77002	EDR US Hist Auto Stat	1015322263 N/A
Relative: Higher	Click here for full text details		
AF146 ENE 1/8-1/4 0.241 mi. 1272 ft.	2111 FANNIN ST HOUSTON, TX 77002	EDR US Hist Cleaners	1015017428 N/A
Relative: Higher	Click here for full text details		
AF147 ENE 1/8-1/4 0.241 mi. 1272 ft.	ALPINE CLEANERS 2111 FANNIN ST STE 105 HOUSTON, TX 77002	DRYCLEANERS	S108995297 N/A
Relative: Higher	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AG148 ENE 1/8-1/4 0.242 mi. 1276 ft.	2016 MAIN ST HOUSTON, TX 77002	EDR US Hist Cleaners	1015013609 N/A
Relative: Higher	Click here for full text details		
AG149 ENE 1/8-1/4 0.242 mi. 1276 ft.	THE MAIN CLEANERS 2016 MAIN ST STE 100 HOUSTON, TX 77002	DRYCLEANERS	S108109092 N/A
Relative: Higher	Click here for full text details		
150 West 1/8-1/4 0.242 mi. 1279 ft.	WORDS MAIL SERVICE OF TEXAS 2700 BRAZOS ST HOUSTON, TX 77006	UST	U003409318 N/A
Relative: Higher	Click here for full text details		
AF151 East 1/8-1/4 0.242 mi. 1280 ft.	EXXON CO USA SERVICE STA NO 4605 2103 FANNIN ST HOUSTON, TX	EDR US Hist Auto Stat	1009374208 N/A
Relative: Higher	Click here for full text details		
AF152 ENE 1/8-1/4 0.245 mi. 1291 ft.	HUMBLE OIL AND REFINING CO SERVICE STATION NO 4605 2103 FANNIN ST HOUSTON, TX	EDR US Hist Auto Stat	1009361921 N/A
Relative: Higher	Click here for full text details		
AD153 SE 1/8-1/4 0.245 mi. 1295 ft.	GIFFORD MOTOR SERVICE 2501 SAN JACINTO HOUSTON, TX	EDR US Hist Auto Stat	1009364640 N/A
Relative: Lower	Click here for full text details		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AE154 NNE 1/8-1/4 0.246 mi. 1297 ft.	HASHA BROTHERS 808 PIERCE AVE HOUSTON, TX	EDR US Hist Auto Stat	1009383188 N/A
Relative: Lower	Click here for full text details		
155 SSW 1/8-1/4 0.249 mi. 1316 ft.	DRAKE G L 2909 TRAVIS HOUSTON, TX	EDR US Hist Auto Stat	1009366621 N/A
Relative: Lower	Click here for full text details		
AH156 WNW 1/4-1/2 0.255 mi. 1345 ft.	LIMOUSINE SERVICE INTERNATIONAL 405 BREMOND ST HOUSTON, TX 77006	LPST UST	U001251870 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AH157 NW 1/4-1/2 0.258 mi. 1360 ft.	JEFFERSON MIDTOWN APARTMENTS 2350 BAGBY STREET HOUSTON, TX 77006	VCP	S104275451 N/A
Relative: Higher	Click here for full text details		
158 North 1/4-1/2 0.279 mi. 1475 ft.	KIRBY MANSION 2000 SMITH ST HOUSTON, TX 77002	LPST UST	U003423007 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
159 NNE 1/4-1/2 0.306 mi. 1614 ft.	FORMER BORDEN BLOCK 1919 LOUISIANA ST HOUSTON, TX 77002 Click here for full text details	LPST TIER 2	S111050761 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AI160 NNW 1/4-1/2 0.309 mi. 1632 ft.	FORMER SERVICE STATION 415 GRAY ST HOUSTON, TX 77002 Click here for full text details	LPST	S109957239 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
161 SSW 1/4-1/2 0.314 mi. 1658 ft.	HCCC PROPERTY 3000 MAIN ST HOUSTON, TX 77002 Click here for full text details	LPST	S111101252 N/A
Relative: Lower	LPST Status Code: SITE ASSESSMENT		
AI162 NNW 1/4-1/2 0.330 mi. 1743 ft.	BLAND CADILLAC MULTI- TRACT PROPERTY 2100 BAGBY STREET HOUSTON, TX Click here for full text details	LPST AUL VCP Ind. Haz Waste GCC	S102747472 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED AUL Facility Id: 0539		
163 East 1/4-1/2 0.347 mi. 1834 ft.	GRAY AVE PARKING LOT 1305 GRAY AVE HOUSTON, TX 77002 Click here for full text details	LPST GCC	S109172319 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE PENDING DOCUMENTATION OF WELL PLUGGING		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
164 SW 1/4-1/2 0.348 mi. 1837 ft.	CENTEL 3102 MILAM ST HOUSTON, TX 77006 Click here for full text details	LPST UST	U003409292 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
165 NNE 1/4-1/2 0.368 mi. 1944 ft.	ABANDONED STATION 1802 MILAM HOUSTON, TX 77002 Click here for full text details	LPST	S109957229 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
166 NE 1/4-1/2 0.383 mi. 2023 ft.	ABANDONED SERVICE STATION 1800 MAIN ST HOUSTON, TX 77002 Click here for full text details	LPST UST	U003422559 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AJ167 SSW 1/4-1/2 0.392 mi. 2072 ft.	MEMONA EXPRESS 3117 MAIN ST HOUSTON, TX 77002 Click here for full text details	LPST UST Financial Assurance	U003422968 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED Financial Assurance Facility Id: 61288		
168 West 1/4-1/2 0.395 mi. 2086 ft.	STOP N GO 2822 305 TUAM ST HOUSTON, TX 77006 Click here for full text details	LPST UST	U001245187 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
169 ENE 1/4-1/2 0.398 mi. 2104 ft.	COMMERCIAL PROPERTY 1813 FANNIN HOUSTON, TX 77002	LPST Ind. Haz Waste	S102752807 N/A
Relative: Lower	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AK170 East 1/4-1/2 0.401 mi. 2118 ft.	FORMER EXXON 1404 GRAY ST HOUSTON, TX 77002	LPST	S104876454 N/A
Relative: Lower	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AK171 East 1/4-1/2 0.401 mi. 2118 ft.	1404 GRAY STREET 1404 GRAY STREET HOUSTON, TX	US BROWNFIELDS FINDS	1015981323 N/A
Relative: Lower	Click here for full text details		
172 SW 1/4-1/2 0.410 mi. 2165 ft.	COURTLANDT SQUARE 3210 LOUISIANA HOUSTON, TX 77006	LPST VCP	S109145795 N/A
Relative: Lower	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AJ173 SSW 1/4-1/2 0.412 mi. 2176 ft.	CITY BLOCK - ELGIN, STUART, FANNIN, MAIN 1010 ELGIN STREET HOUSTON, TX	LPST VCP GCC	S109957240 N/A
Relative: Lower	Click here for full text details LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
AL174 North 1/4-1/2 0.417 mi. 2201 ft.	SIDNEY S MCCLENDON III , TX Click here for full text details	LPST UST	U001294310 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
175 SE 1/4-1/2 0.424 mi. 2238 ft.	T L WALKER BEARING CO 2603 LA BRANCH ST HOUSTON, TX 77004 Click here for full text details	LPST UST	U001251101 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
AL176 NNW 1/4-1/2 0.442 mi. 2335 ft.	BLAND CADILLAC PARKING AND FUELING FACILITY 1900 BALDWIN STREET HARRIS (County), TX Click here for full text details	VCP GCC	S105807193 N/A
Relative: Higher			
177 East 1/4-1/2 0.456 mi. 2407 ft.	FORMER CAMBE GEOLOGICAL SERVICES 1500 GRAY ST HOUSTON, TX 77002 Click here for full text details	LPST	S111271648 N/A
Relative: Lower	LPST Status Code: PREASSESSMENT/RELEASE DETERMINATION		
178 WSW 1/4-1/2 0.457 mi. 2414 ft.	FORMER BILLUPS STATION LOC 7938 101 WESTHEIMER RD HOUSTON, TX 77006 Click here for full text details	LPST UST	U003422600 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
179 South 1/4-1/2 0.459 mi. 2425 ft.	ABANDON SERVICE STATION 3119 CAROLINE ST HOUSTON, TX 77004 Click here for full text details	LPST UST	U003409125 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
180 WNW 1/4-1/2 0.461 mi. 2436 ft.	INTERNATIONAL SERVICE SYSTEMS 105 DENNIS ST HOUSTON, TX 77006 Click here for full text details	LPST	S104876244 N/A
Relative: Higher	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
181 SW 1/4-1/2 0.463 mi. 2446 ft.	H A FRANZ CO 3315 MILAM HOUSTON, TX 77006 Click here for full text details	LPST	S103930458 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED		
182 SSW 1/4-1/2 0.466 mi. 2463 ft.	FRM GREATER HOUSTON CONVEN 3300 MAIN HOUSTON, TX 77002 Click here for full text details	LPST	U003409262 N/A
Relative: Lower	LPST Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED Status Code: FINAL CONCURRENCE PENDING DOCUMENTATION OF WELL PLUGGING		
183 SE 1/4-1/2 0.493 mi. 2602 ft.	HARRISON JET GUNS INC 1616 MCGOWEN HOUSTON, TX 77034 Click here for full text details	CERC-NFRAP RCRA-LQG	1015736690 TXD005928635
Relative: Lower	CERC-NFRAP EPA Id: TXD005928635 RCRA-LQG EPA Id: TXD005928635		

ENVIRONMENTAL LIEN REPORT

Houston Fire Museum
2403 MILAM ST
HOUSTON, TX 77006-2359

Inquiry Number: 3838061.7
01/29/2014

The EDR Environmental LienSearch™ Report



440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
www.edrnet.com

EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

Disclaimer - Copyright and Trademark Notice

This report was prepared for the use of Environmental Data Resources, Inc., exclusively. This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. **NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.** Environmental Data Resources, Inc. (EDR) specifically disclaim the making of any such warranties, including without limitation, merchantability or fitness for a particular use or purpose. The information contained in this report is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

Copyright 2009 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

HOUSTON FIRE MUSEUM
2403 MILAM ST
HOUSTON, TX 77006-2359

RESEARCH SOURCE

Source 1: Harris County

Source 2:

PROPERTY INFORMATION

Deed 1:

Type of Deed:	Deed
Title is vested in:	The City of Houston
Title received from:	Frank Moore, et al
Deed Dated:	02/21/1989
Deed Recorded:	04/13/1989
Book:	103
Page:	518
Instrument:	
Docket:	
Land Record Comments:	
Miscellaneous Comments:	

Legal Description: LOTS 9 AND 10 AND BEING MORE FULLY DESCRIBED IN VOLUME 518, PAGE 103 IN THE DEED RECORDS OF HARRIS COUNTY, TEXAS.

Legal Current Owner: The City of Houston

Property Identifiers: 0152470000018

Comments:

EDR Environmental LienSearch™ Report

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

If found:

1st Party:

2nd Party:

Dated:

Recorded:

Book:

Page:

Instrument:

Docket:

Comments:

Miscellaneous:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found Not Found

If found:

1st Party:

2nd Party:

Dated:

Recorded:

Book:

Page:

Instrument:

Docket:

Comments:

Miscellaneous:

BUILDING PERMIT REPORT

Houston Fire Museum

2403 Milam Street
Houston, TX 77006

Inquiry Number: 3838061.8
January 23, 2014

EDR Building Permit Report

Target Property and Adjoining Properties

TABLE OF CONTENTS

SECTION

About This Report

Executive Summary

Findings

Glossary

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "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."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Terra Nova Consulting, Inc on Jan 23, 2014.

TARGET PROPERTY

2403 Milam Street
Houston, TX 77006

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Houston

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2013	City of Houston, Planning and Development Services		X
2012	City of Houston, Planning and Development Services		X
2011	City of Houston, Planning and Development Services		X
	City of Houston, Planning and Development Services	X	
2010	City of Houston, Planning and Development Services		X
2009	City of Houston, Planning and Development Services		X
2008	City of Houston, Planning and Development Services		X
2007	City of Houston, Planning and Development Services		X
2006	City of Houston, Planning and Development Services		X
2005	City of Houston, Planning and Development Services		X
2004	City of Houston, Planning and Development Services		X
2003	City of Houston, Planning and Development Services		X
2002	City of Houston, Planning and Development Services		X
2001	City of Houston, Planning and Development Services		X
2000	City of Houston, Planning and Development Services		X
1999	City of Houston, Planning and Development Services		
1998	City of Houston, Planning and Development Services		
1997	City of Houston, Planning and Development Services		X
1996	City of Houston, Planning and Development Services		X
1995	City of Houston, Planning and Development Services		
1994	City of Houston, Planning and Development Services		
1993	City of Houston, Planning and Development Services		X
1992	City of Houston, Planning and Development Services		X
1991	City of Houston, Planning and Development Services		X
1990	City of Houston, Planning and Development Services		X
1989	City of Houston, Planning and Development Services		X
	City of Houston, Planning and Development Services	X	
1988	City of Houston, Planning and Development Services		X

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Houston
Years: 1988-2013
Source: City of Houston, Planning and Development Services, HOUSTON, TX
Phone: (713) 837-7701

Name: Webster
Years: 1992-2013
Source: City of Webster, Building Department, Webster, TX
Phone: (281) 338-2925

Name: Weslaco
Years: 2003-2011
Source: City of Weslaco, Planning and Code Enforcement Department, WESLACO, TX
Phone: (956) 968-3181

Name: El Paso
Years: 2003-2011
Source: City of El Paso, Development Services, EL PASO, TX
Phone: (915) 541-4622

Name: Fort Bend County
Years: 1997-2012
Source: Fort Bend County, Engineering Department, Rosenberg, TX
Phone: (281) 633-7500

Name: Grand Prairie
Years: 1991-2012
Source: City of Grand Prairie, Building Inspections, GRAND PRAIRIE, TX
Phone: (972) 237-8230

Name: Harris County
Years: 1991-2012
Source: Harris County, Public Infrastructure Department, Houston, TX
Phone: (713) 956-3000

Name: Hewitt
Years: 1993-2010
Source: City of Hewitt, Building Department, Hewitt, TX
Phone: (254) 666-6173

Name: Hutto
Years: 2002-2012
Source: City of Hutto, Development Services Department, Hutto, TX
Phone: (512) 846-2640

Name: Lewisville
Years: 1980-2012
Source: City of Lewisville, Building Inspections Department, LEWISVILLE, TX
Phone: (972) 219-3400

Name: Missouri City, TX
Years: 1999-2012
Source: City of Missouri, City Inspection Division, Missouri City, TX
Phone: (281) 403-8600

Name: Pearland
Years: 1993-2012
Source: City of Pearland, Permits and Inspections Department, PEARLAND, TX
Phone: (281) 652-1701

Name: Pharr
Years: 2000-2012
Source: City of Pharr, Building Safety Division, PHARR, TX
Phone: (956) 702-5335

Name: Polk County
Years: 2006-2009
Source: Polk County, Building Department, Livingston, TX
Phone: (936) 327-6801

Name: Rowlett
Years: 2004-2011
Source: City of Rowlett, Building Department, ROWLETT, TX
Phone: (972) 412-6125

Name: Santa Fe
Years: 2003-2013
Source: City of Santa Fe, Building Department, Santa Fe, TX
Phone: (409) 925-6412

Name: Spring Valley
Years: 1993-2013
Source: City of Spring Valley Building Inspection, Houston, TX
Phone: (713) 465-8308

Name: Travis County Unincorporated Area
Years: 2000-2013
Source: Travis County, Records Management, PFLUGERVILLE, TX
Phone: (512) 854-5282

Name: Pasadena
Years: 1991-2012
Source: City of Pasadena, Community Development, PASADENA, TX
Phone: (713) 475-5575

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

**2403 Milam Street
Houston, TX 77006**

2403 MILAM ST

Date: **10/24/2011**
Permit Type: **OE**
Description: **OCC REPORT/MUSEUM/4478 SF /UK CODE**
Permit Description: **OCC-ELECTRICAL**
Work Class:
Proposed Use:
Permit Number: 11043773
Status: Final
Valuation: \$0.00
Contractor Company:
Contractor Name: LOPEZ LARRY H

Date: **10/18/2011**
Permit Type: **OP**
Description: **OCC REPORT/MUSEUM/4478 SF /UK CODE**
Permit Description: **OCC-PLUMBING**
Work Class:
Proposed Use:
Permit Number: 11043773
Status: Final
Valuation: \$0.00
Contractor Company:
Contractor Name: LOPEZ LARRY H

TARGET PROPERTY FINDINGS

Date: **5/11/2011**
Permit Type: **CO**
Description: **OCC REPORT/MUSEUM/4478 SF /UK CODE**

Permit Description: **CERT OF OCCUP.**
Work Class:
Proposed Use:
Permit Number: 11043773
Status: Final
Valuation: \$0.00
Contractor Company:
Contractor Name: LOPEZ LARRY H

Date: **5/11/2011**
Permit Type: **OB**
Description: **OCC REPORT/MUSEUM/4478 SF /UK CODE**

Permit Description: **B2 1 STORY**
Work Class:
Proposed Use:
Permit Number: 11043773
Status: Final
Valuation: \$0.00
Contractor Company:
Contractor Name: LOPEZ LARRY H

Date: **11/17/1989**
Permit Type: **OL**
Description: **SMOKE DETECTOR**

Permit Description: **ALARM PERMIT**
Work Class:
Proposed Use:
Permit Number: 89034446
Status: Final
Valuation: \$0.00
Contractor Company:
Contractor Name: HONEYWELL, P. S. D.

APPENDIX D

**OWNERSHIP RECORDS
AERIAL PHOTOGRAPHS
CITY DIRECTORIES
SANBORN MAPS
HISTORICAL TOPOGRAPHIC MAPS**

OWNERSHIP RECORDS

Ownership History: 0152470000018

**2403 MILAM ST
HOUSTON TX 77006**

Owner

Effective Date

C-54

1/2/1988

CITY OF HOUSTON

1/2/1988

FIRE STATION # 7

1/2/1988

[end of record]

-close window-

AERIAL PHOTOGRAPHS



PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS



1938
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.

 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

1944
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

1953
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

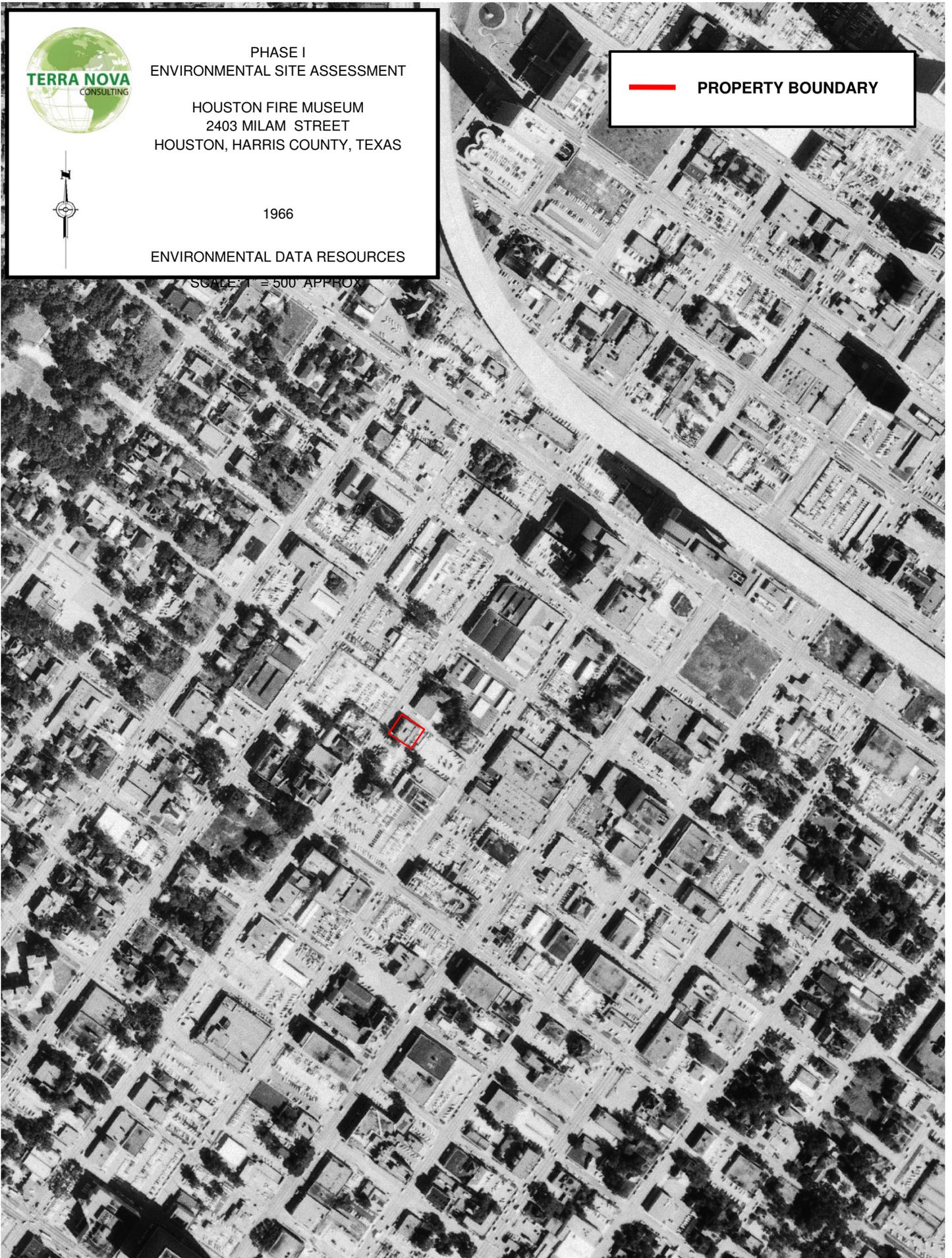


1966

ENVIRONMENTAL DATA RESOURCES

SCALE: 1" = 500' APPROX

 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

1973

ENVIRONMENTAL DATA RESOURCES

SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

1979

ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

1989
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





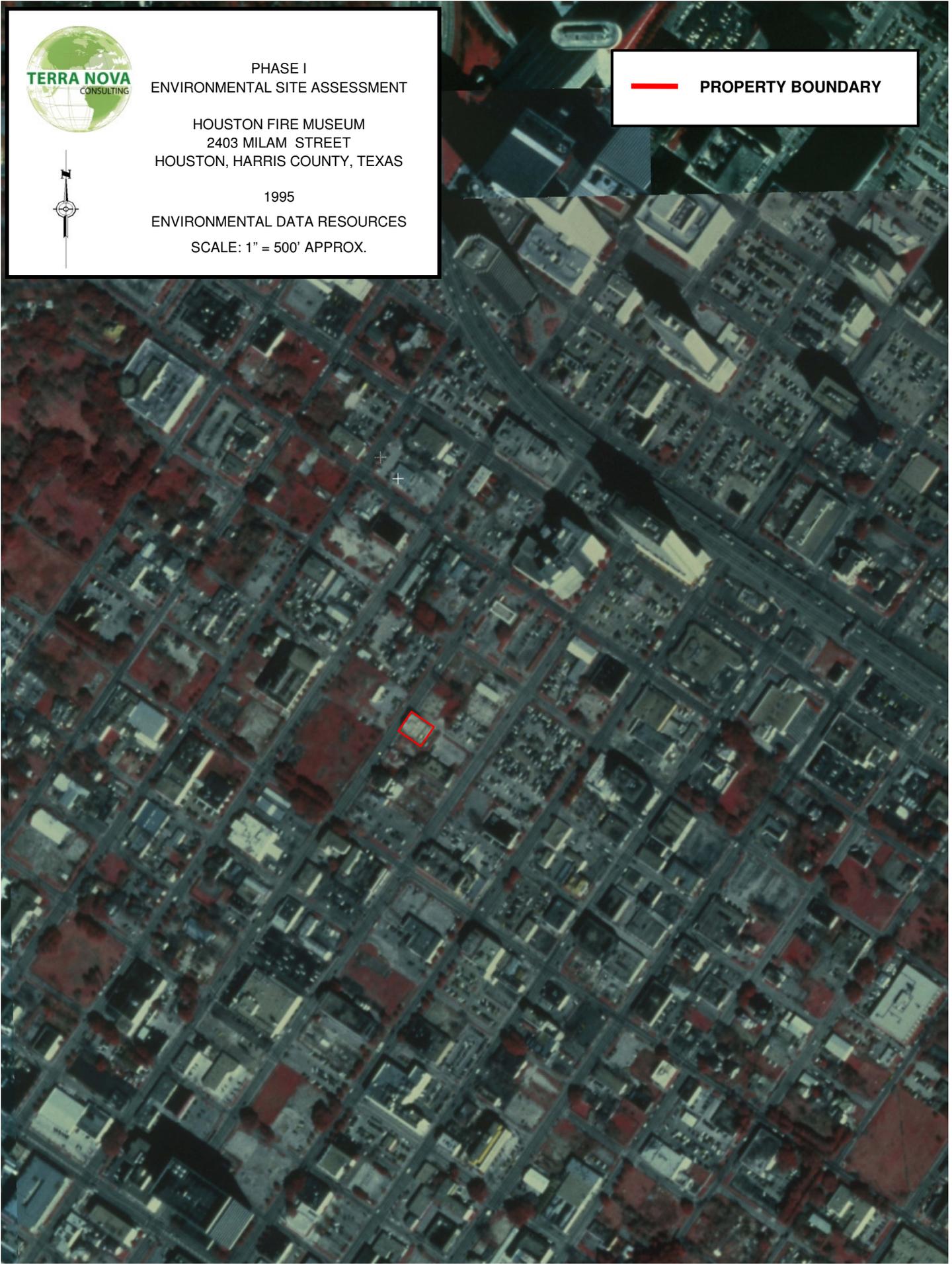
PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

1995
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

2005
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY





PHASE I
ENVIRONMENTAL SITE ASSESSMENT

HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS

2010
ENVIRONMENTAL DATA RESOURCES
SCALE: 1" = 500' APPROX.



 PROPERTY BOUNDARY



CITY DIRECTORIES

Houston Fire Museum

2403 Milam Street
Houston, TX 77006

Inquiry Number: 3838061.5
January 23, 2014

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2013 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1921 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

Data by

infoUSA[®]

Copyright©2008
All Rights Reserved

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	X	X	X	-
2004	Cole Information Services	X	X	X	X
2000	Cole Information Services	X	X	X	X
1993	Southwestern Bell Telephone Company	-	X	X	-
1988	Southwestern Bell Yellow Pages	-	-	-	-
1986	R. L. Polk Co.	X	X	X	X
1983	Southwestern Bell Yellow Pages	-	X	X	-
1982	Southwestern Bell Yellow Pages	-	-	-	-
1980	R. L. Polk Co.	X	X	X	X
1975	R. L. Polk Co.	-	X	X	X
	Southwestern Bell	-	X	X	-
	Southwestern Bell Yellow Pages	-	X	X	-
1971	R. L. Polk Co.	-	X	X	X
1968	R. L. Polk Co.	-	X	X	X

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1962	R. L. Polk Co.	X	X	X	X
1956	Morrison and Fourmy Directory Co.	X	X	X	-
1953	Morrison and Fourmy Directory Co.	X	X	X	X
1948	Morrison and Fourmy Directory Co.	X	X	X	X
1944	Morrison and Fourmy Directory Co.	X	X	X	X
1940	Morrison and Fourmy Directory Co.	X	X	X	X
1935	Morrison and Fourmy Directory Co.	X	X	X	X
1930	Morrison and Fourmy Directory Co.	X	X	X	X
1926	Morrison and Fourmy Directory Co.	X	X	X	X
1921	Morrison and Fourmy Directory Co.	-	X	X	X

EXECUTIVE SUMMARY

MAP INFORMATION

The Overview Map provides information on nearby property parcel boundaries. Properties on this map that were selected for research are listed below the map.



SELECTED ADDRESSES

The following addresses were selected by the client. Detailed findings are contained in the findings section. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
2403 Milam Street	Map ID: 1	X
2510 TRAVIS ST # 205	Map ID: 10	
2510 TRAVIS ST # 201	Map ID: 11	
2510 TRAVIS ST # 304	Map ID: 12	
2510 TRAVIS ST # 204	Map ID: 13	
2510 TRAVIS ST # 303	Map ID: 14	
2510 TRAVIS ST # 104	Map ID: 15	

EXECUTIVE SUMMARY

<u>Address</u>	<u>Type</u>	<u>Findings</u>
2510 TRAVIS ST # 103	Map ID: 16	
2510 TRAVIS ST # 302	Map ID: 17	
TRAVIS ST	Map ID: 2	
2412 TRAVIS ST	Map ID: 3	X
2300 TRAVIS ST	Map ID: 4	X
2421 MILAM ST	Map ID: 5	X
702 HADLEY ST # 337	Map ID: 6	X
2510 TRAVIS ST # 202	Map ID: 7	X
2510 TRAVIS ST # 305	Map ID: 8	
2510 TRAVIS ST # 101	Map ID: 9	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2403 Milam Street
Houston, TX 77006

FINDINGS DETAIL

Target Property research detail.

MILAM

2403 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Fire Station No	R. L. Polk Co.	Image pg. A124
1956	Fire Station No 7	Morrison and Fourmy Directory Co.	
1953	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A134
	Fire Stationi No	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Fire Sta No	Morrison and Fourmy Directory Co.	Image pg. A192

MILAM ST

2403 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2013	HOUSTON FIRE MUSEUM	Cole Information Services	
2008	HOUSTON FIRE MUSEUM	Cole Information Services	
2004	Houston Fire Museum	Cole Information Services	Image pg. A1
2000	Houston Fire Mus	Cole Information Services	Image pg. A7
1986	Houston Fire Department	R. L. Polk Co.	Image pg. A16
	Museum museum	R. L. Polk Co.	Image pg. A16
1980	b Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Dept	R. L. Polk Co.	Image pg. A28
	Expl Research	R. L. Polk Co.	Image pg. A28

FINDINGS

Milam Street

2403 Milam Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Houston Fire Museum	Cole Information Services	Image pg. A1
2000	Houston Fire Mus	Cole Information Services	Image pg. A7
1986	Houston Fire Department Museum museum	R. L. Polk Co. R. L. Polk Co.	Image pg. A16 Image pg. A16
1980	b Tenneco Oil Co Dept Expl Research	R. L. Polk Co. R. L. Polk Co. R. L. Polk Co.	Image pg. A28 Image pg. A28 Image pg. A28
1962	Fire Station No	R. L. Polk Co.	Image pg. A124
1956	Fire Station No 7	Morrison and Fourmy Directory Co.	
1953	Fire Station No Fire Stationi No	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A134 Image pg. A134
1948	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Fire Station No	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Fire Sta No	Morrison and Fourmy Directory Co.	Image pg. A192

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1935	Eastern Star Temple	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Eastern Star Temple	Morrison and Fourmy Directory Co.	Image pg. A182
	Sledge E E	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Triple Star Benevolent	Morrison and Fourmy Directory Co.	Image pg. A192
	Dunwoody S R	Morrison and Fourmy Directory Co.	Image pg. A192
	Eastern Star Hall	Morrison and Fourmy Directory Co.	Image pg. A192
1921	Walker I W	Morrison and Fourmy Directory Co.	Image pg. A212

2217 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Foundation	R. L. Polk Co.	Image pg. A124
	Oldham Little Church	R. L. Polk Co.	Image pg. A124
1956	Oldham Little Ch Foundation	Morrison and Fourmy Directory Co.	

2221 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Vacant	R. L. Polk Co.	Image pg. A124
1956	Hawkins Wendell Packard Inc auto dlr	Morrison and Fourmy Directory Co.	

2300 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Parker Al Buick Co	R. L. Polk Co.	Image pg. A124
	Used Car Lot	R. L. Polk Co.	Image pg. A124
1956	Parker Al Buick Co Used Car Lot	Morrison and Fourmy Directory Co.	
1953	autos	Morrison and Fourmy Directory Co.	Image pg. A134
	Emplro Mtr SII Inc	Morrison and Fourmy Directory Co.	Image pg. A134
1944	Vacant	Morrison and Fourmy Directory Co.	Image pg. A154
	0 a Hadley av intersects	Morrison and Fourmy Directory Co.	Image pg. A154

2301 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1944	Vacant	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Hightower Service Sta	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Texas Co	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Milam Service Station	Morrison and Fourmy Directory Co.	Image pg. A182

2302 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1948	used cars	Morrison and Fourmy Directory Co.	Image pg. A144
	Empire Mtr Sts Inc	Morrison and Fourmy Directory Co.	Image pg. A144

FINDINGS

2311 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1948	Vacant	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Ideal Laundry & Cleaners	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Dutch Girl Laundry & Cleaners	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Vacant	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Palace Clnrs & Dyers br	Morrison and Fourmy Directory Co.	Image pg. A182

2315 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Whitcomb Edna	R. L. Polk Co.	Image pg. A124
1956	Apartments	Morrison and Fourmy Directory Co.	
1953	Vacant	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Peavly Vera Mrs	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Brown Blanche Mrs	Morrison and Fourmy Directory Co.	Image pg. A154
	furn rms	Morrison and Fourmy Directory Co.	Image pg. A154
	Brown Lee	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Brown Blanch Mrs turn	Morrison and Fourmy Directory Co.	Image pg. A164
1935	La Noue J C	Morrison and Fourmy Directory Co.	Image pg. A172
	Compton R J	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Vacant	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Duke Annie Mrs	Morrison and Fourmy Directory Co.	Image pg. A192
1921	De Voss L A	Morrison and Fourmy Directory Co.	Image pg. A212
	Collins G H contr	Morrison and Fourmy Directory Co.	Image pg. A212

2317 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Peavley Vera Mrs	R. L. Polk Co.	Image pg. A124
1956	Apartments	Morrison and Fourmy Directory Co.	
1935	Brown Blanche Mrs	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Bellows R K auto parts	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Bellows R K	Morrison and Fourmy Directory Co.	Image pg. A192

2319 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Alexanders Guns	R. L. Polk Co.	Image pg. A124
1956	Alexander Taylor Co guns	Morrison and Fourmy Directory Co.	
1953	Mc Donald B F Co	Morrison and Fourmy Directory Co.	Image pg. A134
	safety equip	Morrison and Fourmy Directory Co.	Image pg. A134
1948	ashlon Cleaners lo	Morrison and Fourmy Directory Co.	Image pg. A144

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1948	cinrs	Morrison and Fourmy Directory Co.	Image pg. A144
1944	cdo cinrs	Morrison and Fourmy Directory Co.	Image pg. A154
	Fashion Fine Frocks Cleaners	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Fashion Fine Frocks Cleaners	Morrison and Fourmy Directory Co.	Image pg. A164
1930	Scott G F	Morrison and Fourmy Directory Co.	Image pg. A182
	Cole Thos	Morrison and Fourmy Directory Co.	Image pg. A182
	Brumfield C E	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Sanders A K	Morrison and Fourmy Directory Co.	Image pg. A192
	Paley Lonnie	Morrison and Fourmy Directory Co.	Image pg. A192
1921	Schomerus Sadie Mrs	Morrison and Fourmy Directory Co.	Image pg. A212

2321 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	City Electronic Sup	R. L. Polk Co.	Image pg. A124
1956	City Radio & TV Parts Co whol	Morrison and Fourmy Directory Co.	
1948	Mc Donald B F Co	Morrison and Fourmy Directory Co.	Image pg. A144
	safety enuip	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Mc Donald F B Co safety	Morrison and Fourmy Directory Co.	Image pg. A154
	appliances	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Mc Donald B F Co safety ap	Morrison and Fourmy Directory Co.	Image pg. A164
	pliances	Morrison and Fourmy Directory Co.	Image pg. A164

2323 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Gibbs Ray R outboard mtrs	Morrison and Fourmy Directory Co.	
1953	Ohio Chlechemical & Surgi	Morrison and Fourmy Directory Co.	Image pg. A134
	cal Equip Co	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Ohio Chemical & Mfg	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Ohio Chemical & Mfg Co	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Texas	Morrison and Fourmy Directory Co.	Image pg. A164
	Dayton Irrigation Systems of	Morrison and Fourmy Directory Co.	Image pg. A164

2325 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Equip & Sup paint	R. L. Polk Co.	Image pg. A124
	Tuttle Bob Auto Color	R. L. Polk Co.	Image pg. A124
1956	Gibbs Ray R outboard mtrs	Morrison and Fourmy Directory Co.	
1953	Gillbs IHay R marine sups	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Bruces For Flowers	Morrison and Fourmy Directory Co.	Image pg. A144

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1944	Bruces For Flowers florist	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Bruces For Flowers florist	Morrison and Fourmy Directory Co.	Image pg. A164

2410 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1953	Second Bapt Ch ote	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Second Baptist ch oft	Morrison and Fourmy Directory Co.	Image pg. A144

2411 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Albritton Cornelius	Morrison and Fourmy Directory Co.	
1953	Santamaria Fo lley Apts furnished	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A134 Image pg. A134
1948	FOLEY SANTAMARIA Burkett Lou Carmen Geo M Baker M N Mrs Willis Dee E Breining Wmn A Blgger Ben J F Jones Bennie Street continued	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A144 Image pg. A144
1944	Mc Coy W C rear Lee Rogers	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A154 Image pg. A154
1940	Davis Geo M Mc Intyre Otis	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A164 Image pg. A164
1935	Santa Maria Fannie Mrs	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Vacant Owens Nettie	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A182 Image pg. A182
1926	Truyens Hubert Bowles Kate Mrs	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A192 Image pg. A192
1921	Webb Nelson Elder Geo c Reynaud W A	Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co. Morrison and Fourmy Directory Co.	Image pg. A212 Image pg. A212 Image pg. A212

2413 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Symms Barber Shop	R. L. Polk Co.	Image pg. A124
1956	Symms Barber Shop	Morrison and Fourmy Directory Co.	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Creswell Minor H	Morrison and Fourmy Directory Co.	
	Solomon Wm	Morrison and Fourmy Directory Co.	
1953	Apartments furnished	Morrison and Fourmy Directory Co.	Image pg. A134
	Santaewoaria Folcy	Morrison and Fourmy Directory Co.	Image pg. A134
	Symnms Barber Shlop	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Apartments	Morrison and Fourmy Directory Co.	Image pg. A144
	I Kee Bonnie	Morrison and Fourmy Directory Co.	Image pg. A144
	Mc Geleo Geo M	Morrison and Fourmy Directory Co.	Image pg. A144
	Burrows Aden E	Morrison and Fourmy Directory Co.	Image pg. A144
	Santamaria Foley	Morrison and Fourmy Directory Co.	Image pg. A144
	lawyer	Morrison and Fourmy Directory Co.	Image pg. A144
	roar Crosby Martlia Mrs	Morrison and Fourmy Directory Co.	Image pg. A144
	Symms Barber Sloop	Morrison and Fourmy Directory Co.	Image pg. A144
	Street continued	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Apartments	Morrison and Fourmy Directory Co.	Image pg. A154
	Santamaria Foley	Morrison and Fourmy Directory Co.	Image pg. A154
	Mc Gehee Geo M	Morrison and Fourmy Directory Co.	Image pg. A154
	Lyon Milton H	Morrison and Fourmy Directory Co.	Image pg. A154
	rear Hilyard Mattie	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Mc Neill Marie Mrs	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Sojourner Amanda Mrs	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Taylor Chas	Morrison and Fourmy Directory Co.	Image pg. A182
	Sojourner Amanda Mrs	Morrison and Fourmy Directory Co.	Image pg. A182
	Guess Robt	Morrison and Fourmy Directory Co.	Image pg. A182
	Barnum Geo	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Sojourner Amanda Mrs	Morrison and Fourmy Directory Co.	Image pg. A192
1921	A Buchalew S J	Morrison and Fourmy Directory Co.	Image pg. A212
	B Renick H S	Morrison and Fourmy Directory Co.	Image pg. A212

2415 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Apartments	Morrison and Fourmy Directory Co.	
1953	Apartments furnished	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Williamson W L	Morrison and Fourmy Directory Co.	Image pg. A144
	Langley Bryant	Morrison and Fourmy Directory Co.	Image pg. A144
	Lear Fannie L	Morrison and Fourmy Directory Co.	Image pg. A144
	Pease Laura	Morrison and Fourmy Directory Co.	Image pg. A144
	Apartments	Morrison and Fourmy Directory Co.	Image pg. A144
	Sloao Gerald	Morrison and Fourmy Directory Co.	Image pg. A144

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1948	Franklin Clinton	Morrison and Fourmy Directory Co.	Image pg. A144
	Waldrip J C	Morrison and Fourmy Directory Co.	Image pg. A144
	Richardls A M	Morrison and Fourmy Directory Co.	Image pg. A144
	Street continued	Morrison and Fourmy Directory Co.	Image pg. A144
	Thibodeaux Jesse	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Johnson Hazel Mrs furn rms	Morrison and Fourmy Directory Co.	Image pg. A154
	Johnson Hugh	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Johnson Annie Mrs bdg hse	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Deal B L Miss	Morrison and Fourmy Directory Co.	Image pg. A172
	Hunter Louise	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Andrews H R	Morrison and Fourmy Directory Co.	Image pg. A182
	Williams E W	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Hudson S P	Morrison and Fourmy Directory Co.	Image pg. A192
1921	Kirk Eugene c	Morrison and Fourmy Directory Co.	Image pg. A212
	Hudson S P	Morrison and Fourmy Directory Co.	Image pg. A212

2416 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Natl Automatic Trans	R. L. Polk Co.	Image pg. A124
	mission Serv auto	R. L. Polk Co.	Image pg. A124
1956	Natl Automatic Transmission Serv auto repr	Morrison and Fourmy Directory Co.	
1953	Vacant	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Giraud Mary K Mrs A	Morrison and Fourmy Directory Co.	Image pg. A144
	Little Man used cars	Morrison and Fourmy Directory Co.	Image pg. A144
1944	Vacant	Morrison and Fourmy Directory Co.	Image pg. A154
1930	Ross J B	Morrison and Fourmy Directory Co.	Image pg. A182
	Mitchell Byron	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Ross J B	Morrison and Fourmy Directory Co.	Image pg. A192
1921	Ross J B	Morrison and Fourmy Directory Co.	Image pg. A212

2417 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1956	Apartments	Morrison and Fourmy Directory Co.	
1953	Apartments frnished	Morrison and Fourmy Directory Co.	Image pg. A134
1948	Howard Diono B	Morrison and Fourmy Directory Co.	Image pg. A144
	Street continued	Morrison and Fourmy Directory Co.	Image pg. A144
	Keely Minnie B Mrs	Morrison and Fourmy Directory Co.	Image pg. A144
	Mitchell Jas	Morrison and Fourmy Directory Co.	Image pg. A144
	Tiller Lovie	Morrison and Fourmy Directory Co.	Image pg. A144

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1948	Vaughasi Lillian Mrs	Morrison and Fourmy Directory Co.	Image pg. A144
	Wellborn Sarah A Mrs	Morrison and Fourmy Directory Co.	Image pg. A144
	Mayfield Jas R	Morrison and Fourmy Directory Co.	Image pg. A144
	Martin Jobn C	Morrison and Fourmy Directory Co.	Image pg. A144
	Apartments	Morrison and Fourmy Directory Co.	Image pg. A144
1944	rear Vacant	Morrison and Fourmy Directory Co.	Image pg. A154
	Lafitte Cornelia Mrs	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Harrison Alex	Morrison and Fourmy Directory Co.	Image pg. A164
	Anderson Lora Mrs furn rms	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Cappleman J E	Morrison and Fourmy Directory Co.	Image pg. A172
	Ross Elisha	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Vacant	Morrison and Fourmy Directory Co.	Image pg. A182
	Vacant	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Jarrett J C	Morrison and Fourmy Directory Co.	Image pg. A192
	United Building Sup Co	Morrison and Fourmy Directory Co.	Image pg. A192
1921	Dorsey Louise c	Morrison and Fourmy Directory Co.	Image pg. A212
	Brogniez F H	Morrison and Fourmy Directory Co.	Image pg. A212

2418 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Tibbits Joe	R. L. Polk Co.	Image pg. A124
1956	Bapt Convention of Tex Dist No 4	Morrison and Fourmy Directory Co.	
1953	Second Bapt Ch First	Morrison and Fourmy Directory Co.	Image pg. A134
	Grade	Morrison and Fourmy Directory Co.	Image pg. A134
1944	Booth Horace	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Booth Horace B	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Booth H B	Morrison and Fourmy Directory Co.	Image pg. A172
1930	Booth H B	Morrison and Fourmy Directory Co.	Image pg. A182
1926	Booth HB	Morrison and Fourmy Directory Co.	Image pg. A192

2420 MILAM

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Reid Elda S Mrs	R. L. Polk Co.	Image pg. A124
1956	Union Bapt Assn	Morrison and Fourmy Directory Co.	
1953	Sunday Sch Dept	Morrison and Fourmy Directory Co.	Image pg. A134
	Union Bapt Assn	Morrison and Fourmy Directory Co.	Image pg. A134
1944	Archer Thos W	Morrison and Fourmy Directory Co.	Image pg. A154
1940	Archer Thos W	Morrison and Fourmy Directory Co.	Image pg. A164
1935	Archer T W	Morrison and Fourmy Directory Co.	Image pg. A172

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Inc inv	R. L. Polk Co.	Image pg. A42

2290 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Pontotoc Oil Co	R. L. Polk Co.	Image pg. A42

2295 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Vacant	R. L. Polk Co.	Image pg. A42

2300 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Associates used car dirs	R. L. Polk Co.	Image pg. A16
	Judge Motors	R. L. Polk Co.	Image pg. A16
1980	Associates used cars	R. L. Polk Co.	Image pg. A43
	Judge Motors	R. L. Polk Co.	Image pg. A43
	Empire Gas Co	R. L. Polk Co.	Image pg. A42
1975	Vacant	R. L. Polk Co.	Image pg. A63
1971	Parker Al Buick Co used cars	R. L. Polk Co.	Image pg. A72
1968	USED CARS	R. L. Polk Co.	Image pg. A109
	AL PARKER BUICK CO	R. L. Polk Co.	Image pg. A109

2301 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Storage	R. L. Polk Co.	Image pg. A16
1980	b Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Vacant	R. L. Polk Co.	Image pg. A43

2302 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2008	PRICEWATERHO	Cole Information Services	
2004	Jason Lindgren	Cole Information Services	Image pg. A1
	Michelle Willmore	Cole Information Services	Image pg. A1
	Shelet Williams	Cole Information Services	Image pg. A1
	Randall Wellbrock	Cole Information Services	Image pg. A1
	William Tucker	Cole Information Services	Image pg. A1
	William Tucker	Cole Information Services	Image pg. A1
	Steve Sagehorn	Cole Information Services	Image pg. A1
	Rachael Rosenblad	Cole Information Services	Image pg. A1
	Leigh Rodriguez	Cole Information Services	Image pg. A1

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Efren P Rocha	Cole Information Services	Image pg. A1
	Michael K Partney	Cole Information Services	Image pg. A1
	Heith Novosad	Cole Information Services	Image pg. A1
	GO Nickelson	Cole Information Services	Image pg. A1
	Karenl Mott	Cole Information Services	Image pg. A1
	Darius Morris	Cole Information Services	Image pg. A1
	Andrew M Miehl	Cole Information Services	Image pg. A1
	Dejan Medanic	Cole Information Services	Image pg. A1
	Meng T Meas	Cole Information Services	Image pg. A1
	Jay Lewis	Cole Information Services	Image pg. A1
	Matthew Lawson	Cole Information Services	Image pg. A1
	Greta LKerwin	Cole Information Services	Image pg. A1
	Mark O Griffith	Cole Information Services	Image pg. A1
	Jessica Gaylor	Cole Information Services	Image pg. A1
	H Friedman	Cole Information Services	Image pg. A1
	Tania Fongemie	Cole Information Services	Image pg. A1
	BUILDING	Cole Information Services	Image pg. A1
	Amy AAdair	Cole Information Services	Image pg. A1
	Kelly E Anderson	Cole Information Services	Image pg. A1
	Virginia BAnderson	Cole Information Services	Image pg. A1
	Greg D Brain	Cole Information Services	Image pg. A1
	Don Burnett	Cole Information Services	Image pg. A1
	Aldo Debonnls	Cole Information Services	Image pg. A1
	e Dreamware Unlimited	Cole Information Services	Image pg. A1
	Stephen Dubay	Cole Information Services	Image pg. A1

2303 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2013	CWS CORPORATE HOUSING	Cole Information Services	
2004	Clay HNaiser	Cole Information Services	Image pg. A1
	Rev P Ndong	Cole Information Services	Image pg. A1
	Lisa GNeely	Cole Information Services	Image pg. A1
	Marcos Perez	Cole Information Services	Image pg. A1
	James Reyes	Cole Information Services	Image pg. A1
	Quint M Rollins	Cole Information Services	Image pg. A1
	Wendy Rozsypal	Cole Information Services	Image pg. A1
	Troy Saenz	Cole Information Services	Image pg. A1
	FXSimonton	Cole Information Services	Image pg. A1
	Scott Soholoff	Cole Information Services	Image pg. A1

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Rolf M Staub	Cole Information Services	Image pg. A1
	Chris Villarreal	Cole Information Services	Image pg. A1
	Joseph Waldbusser	Cole Information Services	Image pg. A1
	D Wilson	Cole Information Services	Image pg. A1
	Justlin Woytek	Cole Information Services	Image pg. A1
	Apartments	Cole Information Services	Image pg. A1
	Daniel Abbruscato	Cole Information Services	Image pg. A1
	Dennis Aguillon	Cole Information Services	Image pg. A1
	Roberto Bermejo	Cole Information Services	Image pg. A1
	Vikram Besal	Cole Information Services	Image pg. A1
	Mark Dacus	Cole Information Services	Image pg. A1
	T Daniels	Cole Information Services	Image pg. A1
	Matthew Flaninery	Cole Information Services	Image pg. A1
	Diane Lee Floresca	Cole Information Services	Image pg. A1
	Charles Gallagher	Cole Information Services	Image pg. A1
	Douglas S Ginger	Cole Information Services	Image pg. A1
	Gabriel Goltz	Cole Information Services	Image pg. A1
	Carol D Kearns	Cole Information Services	Image pg. A1
	Edwin Wilson Kearns li	Cole Information Services	Image pg. A1
	April Keenan	Cole Information Services	Image pg. A1
	Sam Leuschen	Cole Information Services	Image pg. A1
	Sue A Leuschen	Cole Information Services	Image pg. A1
	Mel Issa C Licona NP	Cole Information Services	Image pg. A1
	Annette B Nalser	Cole Information Services	Image pg. A1
	Kevin Mc Connell	Cole Information Services	Image pg. A1
	Thomas Merritt	Cole Information Services	Image pg. A1

2304 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	a Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
1968	TENNECO OIL CO	R. L. Polk Co.	Image pg. A110

2306 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	a Tenneco Oil	R. L. Polk Co.	Image pg. A28
	Company Spl Prod	R. L. Polk Co.	Image pg. A28

FINDINGS

2307 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	a Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Mkt Admn	R. L. Polk Co.	Image pg. A28

2309 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Dept	R. L. Polk Co.	Image pg. A44
	Corp Receiving	R. L. Polk Co.	Image pg. A44
	Chase Bank Intl	R. L. Polk Co.	Image pg. A44

2310 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28

2311 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2013	CWS CORPORATE HOUSING	Cole Information Services	
2004	Apartments	Cole Information Services	Image pg. A1
	Rustom Ankesaria	Cole Information Services	Image pg. A1
	Joshua Beltl	Cole Information Services	Image pg. A1
	MBell	Cole Information Services	Image pg. A1
	Susan KBoggess	Cole Information Services	Image pg. A1
	Paula S Canlas	Cole Information Services	Image pg. A1
	David R Carr	Cole Information Services	Image pg. A1
	Thomas C Chandler	Cole Information Services	Image pg. A1
	Jacob R Cook	Cole Information Services	Image pg. A1
	Carrie Covarrubias	Cole Information Services	Image pg. A1
	Edgardo Covarrubias	Cole Information Services	Image pg. A1
	Gregory M Earle	Cole Information Services	Image pg. A1
	JA English	Cole Information Services	Image pg. A1
	Stephanie H Felner	Cole Information Services	Image pg. A1
	Stephanie H Felner	Cole Information Services	Image pg. A1
	John L Harwell	Cole Information Services	Image pg. A1
	Jeff Hendrickson	Cole Information Services	Image pg. A1
	Kristl le Hendrickson	Cole Information Services	Image pg. A1
	Kristie Dawn Hicks	Cole Information Services	Image pg. A1
	John Hoy	Cole Information Services	Image pg. A1
	Robert EKerrigan Jr	Cole Information Services	Image pg. A1
	Mark Knyshi	Cole Information Services	Image pg. A1

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Todd Kolkman	Cole Information Services	Image pg. A1
	Jacklyn Lantaco	Cole Information Services	Image pg. A1
	Allen J Macdonald	Cole Information Services	Image pg. A1
	Jason R Nuckols	Cole Information Services	Image pg. A1
	Daniel KParttti	Cole Information Services	Image pg. A1
	Q 4 Ryan Parks	Cole Information Services	Image pg. A1
	Bart WPiumnbly	Cole Information Services	Image pg. A1
	Israel Rabago	Cole Information Services	Image pg. A1
	Jeremy Radack	Cole Information Services	Image pg. A1
	Aaron Reese	Cole Information Services	Image pg. A1
	Lori D Stevens	Cole Information Services	Image pg. A1
	Kathryn Tucker	Cole Information Services	Image pg. A1
	Lucas E Wall I	Cole Information Services	Image pg. A1
	Russell Cooke	Cole Information Services	Image pg. A1
	Apartments	Cole Information Services	Image pg. A1
	RArtest	Cole Information Services	Image pg. A1
	All Ison Austin	Cole Information Services	Image pg. A1
	Diaco MAViki	Cole Information Services	Image pg. A1
	Anna Bass	Cole Information Services	Image pg. A1
	Shazae Bessard	Cole Information Services	Image pg. A1
	Mandeep Birring	Cole Information Services	Image pg. A1
	HBlum	Cole Information Services	Image pg. A1
	David Brack	Cole Information Services	Image pg. A1
	Brad Brian	Cole Information Services	Image pg. A1
	Ashiley J Bryant	Cole Information Services	Image pg. A1
	James Burns	Cole Information Services	Image pg. A1
	Robert Andrew Corley	Cole Information Services	Image pg. A1
	R Crystal	Cole Information Services	Image pg. A1
	Kofl Dako	Cole Information Services	Image pg. A1
	Linder Dwyer	Cole Information Services	Image pg. A1
	Mark K Elliot	Cole Information Services	Image pg. A1
	John Feldmann i	Cole Information Services	Image pg. A1
	Karol EGalka	Cole Information Services	Image pg. A1
	Jennifer Gamewell	Cole Information Services	Image pg. A1
	Sandra Garcia	Cole Information Services	Image pg. A1
	Eduiardo Gomez	Cole Information Services	Image pg. A1
	Xavier Gonmez	Cole Information Services	Image pg. A1
	Doilas SGratwick	Cole Information Services	Image pg. A1

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Jon P aul Hoelscher	Cole Information Services	Image pg. A1
	Chrls l lorstmnn	Cole Information Services	Image pg. A1
	Nicole James	Cole Information Services	Image pg. A1
	Shilpl Jethani	Cole Information Services	Image pg. A1
	Shyam SJethani	Cole Information Services	Image pg. A1
	Isaac Johnson Jr	Cole Information Services	Image pg. A1
	Gory Kenworthy	Cole Information Services	Image pg. A1
	Leann S Kessler	Cole Information Services	Image pg. A1
	Tracy Kettle	Cole Information Services	Image pg. A1
	Katharine Kobyleck	Cole Information Services	Image pg. A1
	Stacey Kremling	Cole Information Services	Image pg. A1
	Scott Lalnedorfd	Cole Information Services	Image pg. A1
	K Lewis	Cole Information Services	Image pg. A1
	Paol Smith Llacar	Cole Information Services	Image pg. A1
	Quan Luu	Cole Information Services	Image pg. A1
	Milch M Marcantel	Cole Information Services	Image pg. A1
	Shelbi N Marescial	Cole Information Services	Image pg. A1
	Bonnie S Mc Swaini	Cole Information Services	Image pg. A1
	Robert Mc Wiliam	Cole Information Services	Image pg. A1
	Eddie Mtjares	Cole Information Services	Image pg. A1
	Barri G Mitchiell	Cole Information Services	Image pg. A1
	Prakash Molly	Cole Information Services	Image pg. A1
	Muhammad Mozaffar	Cole Information Services	Image pg. A1
	Sue Nell Owens	Cole Information Services	Image pg. A1
	Jeff Palterson	Cole Information Services	Image pg. A1
	Milton Pre Luss	Cole Information Services	Image pg. A1
	Dorothy WRabon	Cole Information Services	Image pg. A1
	Shanmuga Radhakrislinan	Cole Information Services	Image pg. A1
	Tina Reden	Cole Information Services	Image pg. A1
	Roniald RollIns	Cole Information Services	Image pg. A1
	IRosa	Cole Information Services	Image pg. A1
	Shayla Ross	Cole Information Services	Image pg. A1
	Nicholas Rugier	Cole Information Services	Image pg. A1
	Jeanne Jeane Ryan	Cole Information Services	Image pg. A1
	Tinm M Ryan	Cole Information Services	Image pg. A1
	Anat Sapan	Cole Information Services	Image pg. A1
	B Seal	Cole Information Services	Image pg. A1
	KSeal	Cole Information Services	Image pg. A1

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Gregory S Sipe	Cole Information Services	Image pg. A1
	Jeremy J Swick	Cole Information Services	Image pg. A1
	Crystal Topper	Cole Information Services	Image pg. A1
	Phuonrg Troung	Cole Information Services	Image pg. A1
	Micheal E Turner Atty	Cole Information Services	Image pg. A1
	Suzanne Elaine Turner	Cole Information Services	Image pg. A1
	Holly Tulyinman	Cole Information Services	Image pg. A1
	Matthew Ulrich	Cole Information Services	Image pg. A1
	Shaohib Vaziralli	Cole Information Services	Image pg. A1
	Raquel S Velasquez	Cole Information Services	Image pg. A1
	Diaco Vlckl	Cole Information Services	Image pg. A1
	David AWWalsh	Cole Information Services	Image pg. A1
	Kimberly Anne Walters	Cole Information Services	Image pg. A1
	Darron Jay Webster	Cole Information Services	Image pg. A1
	Dorothy Suzanne Wilkins	Cole Information Services	Image pg. A1
	Wade R Williams	Cole Information Services	Image pg. A1
	I 120 Janis H Barnard	Cole Information Services	Image pg. A1
	h Join M Barnard	Cole Information Services	Image pg. A1

2312 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	b Tenneco Oil Co Spl	R. L. Polk Co.	Image pg. A28
	Tenneco Oil	R. L. Polk Co.	Image pg. A28
	Company Spi Prod	R. L. Polk Co.	Image pg. A28
	Prod Mkt	R. L. Polk Co.	Image pg. A28

2315 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Vacant	R. L. Polk Co.	Image pg. A45
1975	Cecil Earl B	R. L. Polk Co.	Image pg. A63
1971	Raines Julia Mrs	R. L. Polk Co.	Image pg. A72
1968	KELLER BARBARA A MRS	R. L. Polk Co.	Image pg. A111

2316 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28

2317 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	No Return	R. L. Polk Co.	Image pg. A45

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Crude Prod Sup	R. L. Polk Co.	Image pg. A28
	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
1975	Peavly Vera Mrs	R. L. Polk Co.	Image pg. A63
1971	Peavley Vera Mrs	R. L. Polk Co.	Image pg. A72
1968	PEAVLEY VERA MRS	R. L. Polk Co.	Image pg. A111

2319 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Vacant	R. L. Polk Co.	Image pg. A16
1980	Vacant	R. L. Polk Co.	Image pg. A45
1975	Alexander s Guns	R. L. Polk Co.	Image pg. A63
1971	Alexanders Guns	R. L. Polk Co.	Image pg. A72
1968	ALEXANDERS GUNS	R. L. Polk Co.	Image pg. A111

2320 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Transportation	R. L. Polk Co.	Image pg. A28

2321 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Vacant	R. L. Polk Co.	Image pg. A45
1975	Vacant	R. L. Polk Co.	Image pg. A63
1971	Vacant	R. L. Polk Co.	Image pg. A72
1968	SUPPLY WHOL	R. L. Polk Co.	Image pg. A111
	CITY ELECTRONIC	R. L. Polk Co.	Image pg. A111

2323 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Vacant	R. L. Polk Co.	Image pg. A16
	MC ILHENNY AV	R. L. Polk Co.	Image pg. A16
1980	MC ILHENNY AV	R. L. Polk Co.	Image pg. A45
	Macs Men emp agcy	R. L. Polk Co.	Image pg. A45
1975	Mac s Men emp agcy	R. L. Polk Co.	Image pg. A63

2325 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Cameron Iron Works	R. L. Polk Co.	Image pg. A46
1975	Vacant	R. L. Polk Co.	Image pg. A63
1971	Vacant	R. L. Polk Co.	Image pg. A72

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1968	MC ILHENNY AV	R. L. Polk Co.	Image pg. A111
	VACANT	R. L. Polk Co.	Image pg. A111

2327 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	b Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Mkt Fuel Prod	R. L. Polk Co.	Image pg. A28
	a Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Dept	R. L. Polk Co.	Image pg. A28

2330 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Tenneco Oil	R. L. Polk Co.	Image pg. A28
	Company Mkt Fuel	R. L. Polk Co.	Image pg. A28
	Fuel Prod Dept	R. L. Polk Co.	Image pg. A28
	Company Mkt	R. L. Polk Co.	Image pg. A28
	a Tenneco Oil	R. L. Polk Co.	Image pg. A28
	Prod Dept	R. L. Polk Co.	Image pg. A28

2333 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Mkt Fuel Prod	R. L. Polk Co.	Image pg. A28
	Dept	R. L. Polk Co.	Image pg. A28
	b Tenneco Oil Co	R. L. Polk Co.	Image pg. A28

2339 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	a Tenneco Oil Co	R. L. Polk Co.	Image pg. A28

2340 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28

2343 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Mkt Admon	R. L. Polk Co.	Image pg. A28
	b Tenneco Oil Co	R. L. Polk Co.	Image pg. A28

2345 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Chase Bank	R. L. Polk Co.	Image pg. A46

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2004	Estelee Gum	Cole Information Services	Image pg. A1
	Mark DTherrien	Cole Information Services	Image pg. A1
	Lauren M Sterr	Cole Information Services	Image pg. A1
1968	NO 7 A	R. L. Polk Co.	Image pg. A111
	FIRE DEPARTMENT STA	R. L. Polk Co.	Image pg. A111

2411 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Vacant	R. L. Polk Co.	Image pg. A16
1980	Vacant	R. L. Polk Co.	Image pg. A47
1975	Chester s Auto Sls	R. L. Polk Co.	Image pg. A63
	Bama Sales auto als	R. L. Polk Co.	Image pg. A63
	Dick Matthera Auto Sls	R. L. Polk Co.	Image pg. A63
	auto ala	R. L. Polk Co.	Image pg. A63
	Dealers Leasing	R. L. Polk Co.	Image pg. A63

2413 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Bennett Barber Shop No	R. L. Polk Co.	Image pg. A16
1980	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
	Bennett Barber Shop	R. L. Polk Co.	Image pg. A47
1975	Bennett Barber Shop	R. L. Polk Co.	Image pg. A63
1971	Bennett Barber Shop No 2	R. L. Polk Co.	Image pg. A72
1968	BENNETT BARBER SHOP	R. L. Polk Co.	Image pg. A111

2415 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1986	Mayden Danny Auto Sales	R. L. Polk Co.	Image pg. A16
	used auto	R. L. Polk Co.	Image pg. A16
1980	used cars	R. L. Polk Co.	Image pg. A47
	Cofferys Wholesale Center	R. L. Polk Co.	Image pg. A47
1975	F L Auto Sale whol used	R. L. Polk Co.	Image pg. A63

2416 MILAM ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1980	Exploration Opr	R. L. Polk Co.	Image pg. A28
	Tenneco Oil Co	R. L. Polk Co.	Image pg. A28
1968	SERVICE AUTO REPR S	R. L. Polk Co.	Image pg. A111
	NATIONAL AUTOMATIC	R. L. Polk Co.	Image pg. A111
	TRANSMISSION	R. L. Polk Co.	Image pg. A111

FINDINGS

2401 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1940	Owen Kenneth D geologist	Morrison and Fourmy Directory Co.	Image pg. A171
	Broussard Lloyd J geologist	Morrison and Fourmy Directory Co.	Image pg. A171
1930	Vacant	Morrison and Fourmy Directory Co.	Image pg. A190
1921	Vacant	Morrison and Fourmy Directory Co.	Image pg. A215

2403 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1940	Archer Palmer M phys	Morrison and Fourmy Directory Co.	Image pg. A171
1930	Manford Cadillac Co	Morrison and Fourmy Directory Co.	Image pg. A190
1921	service ata	Morrison and Fourmy Directory Co.	Image pg. A215
	Gydeson Manford Cadillac Co	Morrison and Fourmy Directory Co.	Image pg. A215

2404 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1944	rear Bozier Thos	Morrison and Fourmy Directory Co.	Image pg. A162
	Garman Effie Mrs furn	Morrison and Fourmy Directory Co.	Image pg. A162
1940	Garman Wm trans	Morrison and Fourmy Directory Co.	Image pg. A171
	Langford J Dwight oil	Morrison and Fourmy Directory Co.	Image pg. A171
	Fleming Fredk A oil	Morrison and Fourmy Directory Co.	Image pg. A171
1935	Garman Wm	Morrison and Fourmy Directory Co.	Image pg. A180
1930	Hazell S C	Morrison and Fourmy Directory Co.	Image pg. A190
	Spears Archie	Morrison and Fourmy Directory Co.	Image pg. A190
	Hart Milford	Morrison and Fourmy Directory Co.	Image pg. A190
	Consler I M Mrs	Morrison and Fourmy Directory Co.	Image pg. A190
1921	Parnelle Chas c	Morrison and Fourmy Directory Co.	Image pg. A215
	Cole A T	Morrison and Fourmy Directory Co.	Image pg. A215
	Hemphill C A	Morrison and Fourmy Directory Co.	Image pg. A215

2405 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1940	Esperson Oil Co	Morrison and Fourmy Directory Co.	Image pg. A171
	Esperson Bldg Corp	Morrison and Fourmy Directory Co.	Image pg. A171
	San Martin Oil Co	Morrison and Fourmy Directory Co.	Image pg. A171
	Moore Bluff Corp real est	Morrison and Fourmy Directory Co.	Image pg. A171
	Esperson Mellie Mrs ofc	Morrison and Fourmy Directory Co.	Image pg. A171
	Vacant	Morrison and Fourmy Directory Co.	Image pg. A171

FINDINGS

2406 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1940	Ingram Albert G	Morrison and Fourmy Directory Co.	Image pg. A171
	Rawlings Cecil C	Morrison and Fourmy Directory Co.	Image pg. A171
	Craighead Hugh	Morrison and Fourmy Directory Co.	Image pg. A171
	Barfield W Eug	Morrison and Fourmy Directory Co.	Image pg. A171
	Nunnelley Wm H	Morrison and Fourmy Directory Co.	Image pg. A171
1935	Calhoun T J	Morrison and Fourmy Directory Co.	Image pg. A180
	Collins Marshall	Morrison and Fourmy Directory Co.	Image pg. A180
1930	Skeen W H	Morrison and Fourmy Directory Co.	Image pg. A190
	Brannan Alice Mrs	Morrison and Fourmy Directory Co.	Image pg. A190
	Rubins Geo	Morrison and Fourmy Directory Co.	Image pg. A190
1921	Henderson J G	Morrison and Fourmy Directory Co.	Image pg. A215

2407 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1921	Gydeson Manford Cadillac Co	Morrison and Fourmy Directory Co.	Image pg. A215
	service sta	Morrison and Fourmy Directory Co.	Image pg. A215

2412 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1962	Acme Glass Co mfrs	R. L. Polk Co.	Image pg. A132
1956	Acme Glass Co	Morrison and Fourmy Directory Co.	
1953	Acme Glass Co	Morrison and Fourmy Directory Co.	Image pg. A142
1948	Acme Glass Co	Morrison and Fourmy Directory Co.	Image pg. A152
1944	Acme Glass Co	Morrison and Fourmy Directory Co.	Image pg. A162
1940	Acme Glass Co	Morrison and Fourmy Directory Co.	Image pg. A171
1935	Alford Lela Mrs	Morrison and Fourmy Directory Co.	Image pg. A180
	Vacant	Morrison and Fourmy Directory Co.	Image pg. A180
1930	Moore Wm	Morrison and Fourmy Directory Co.	Image pg. A190
	Roberts J	Morrison and Fourmy Directory Co.	Image pg. A190
	Sullivan F B	Morrison and Fourmy Directory Co.	Image pg. A190
	Adams Agnes Mrs	Morrison and Fourmy Directory Co.	Image pg. A190
1921	Farrand M E Mrs	Morrison and Fourmy Directory Co.	Image pg. A215

2413 TRAVIS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
1944	Jackson Motors Trear ent	Morrison and Fourmy Directory Co.	Image pg. A162

SANBORN MAPS



Houston Fire Museum

2403 Milam Street

Houston, TX 77006

Inquiry Number: 3838061.3

January 24, 2014

Certified Sanborn® Map Report

Certified Sanborn® Map Report

1/24/14

Site Name:

Houston Fire Museum
2403 Milam Street
Houston, TX 77006

Client Name:

Terra Nova Consulting, Inc
12520-A1 Westheimer Road,
Houston, TX 77077

EDR Inquiry # 3838061.3

Contact: Lina Jazi



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Terra Nova Consulting, Inc were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Houston Fire Museum
Address: 2403 Milam Street
City, State, Zip: Houston, TX 77006
Cross Street:
P.O. # NA
Project: 14.01.23.006
Certification # D87A-48DA-91C8



Sanborn® Library search results
Certification # D87A-48DA-91C8

Maps Provided:

1969
1950
1924
1907

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Terra Nova Consulting, Inc (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Thumbnails

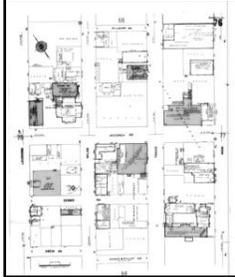
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1969 Source Sheets

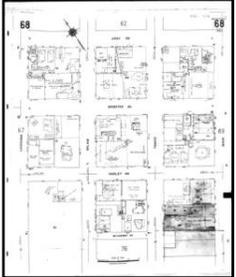


Volume 1, Sheet 68

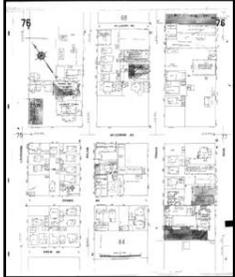


Volume 1, Sheet 76

1950 Source Sheets

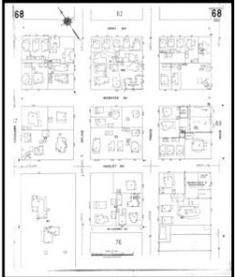


Volume 1, Sheet 68

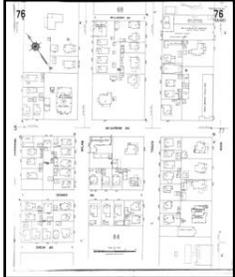


Volume 1, Sheet 76

1924 Source Sheets



Volume 1, Sheet 68

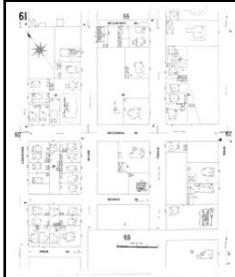


Volume 1, Sheet 76

1907 Source Sheets

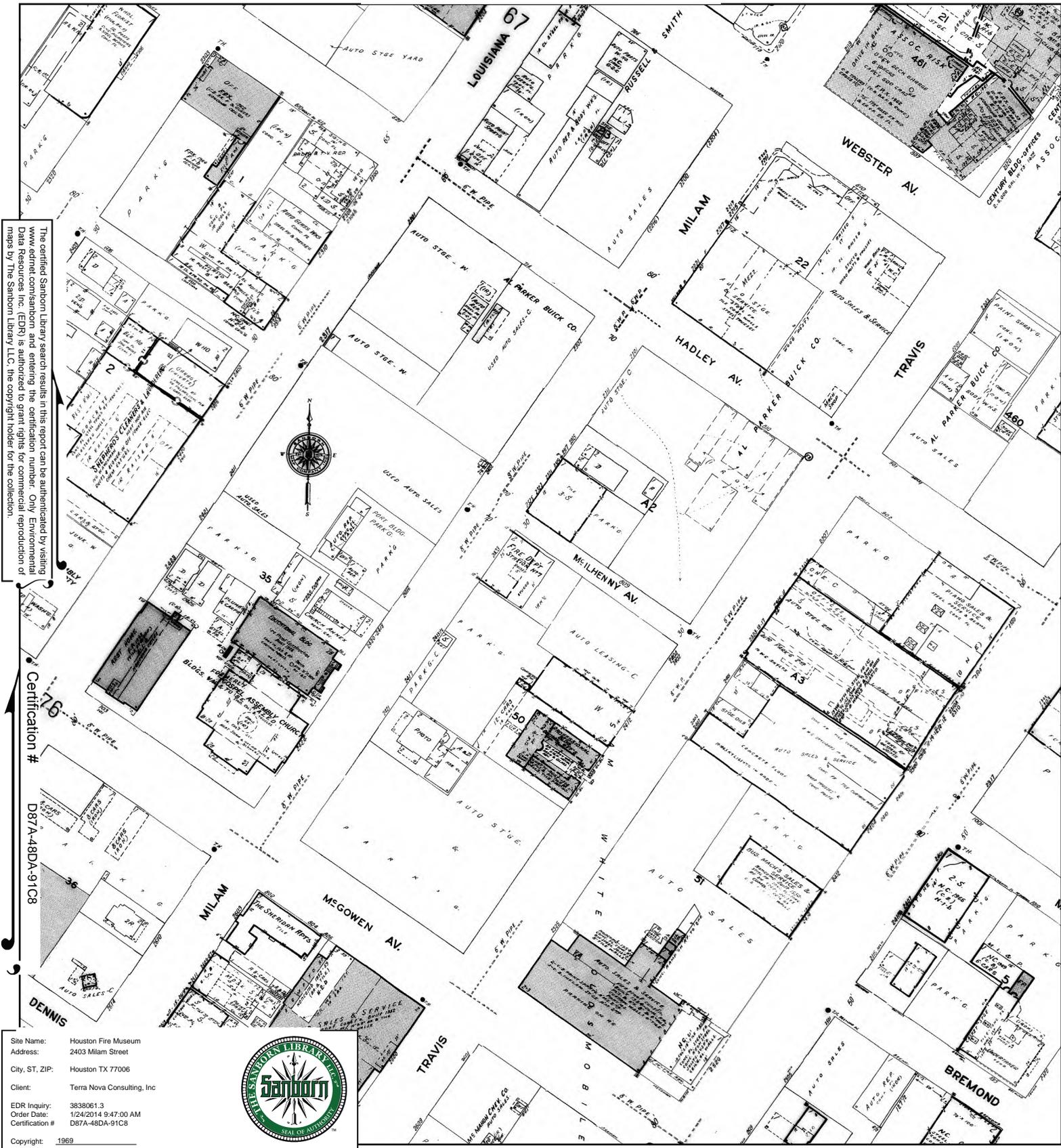


Volume 1, Sheet 55

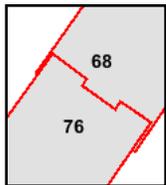
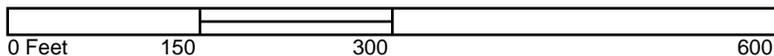


Volume 1, Sheet 61

1969 Certified Sanborn Map



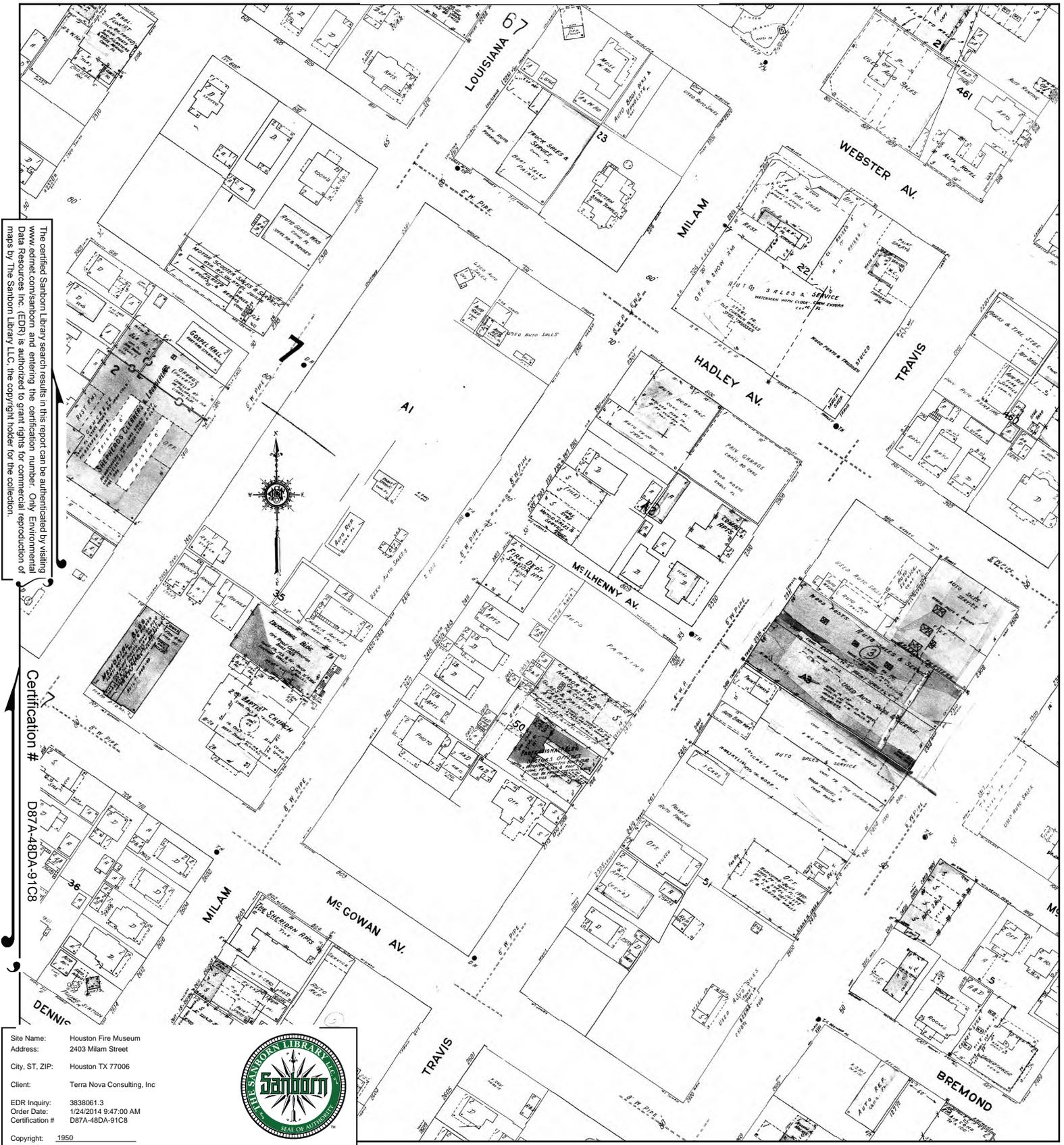
This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 68
 Volume 1, Sheet 76



1950 Certified Sanborn Map



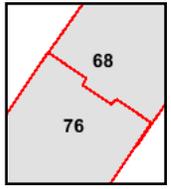
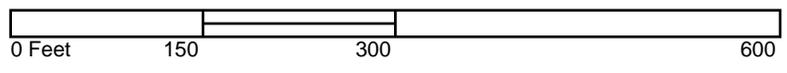
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification #
D87A-48DA-91C8

Site Name: Houston Fire Museum
 Address: 2403 Milam Street
 City, ST, ZIP: Houston TX 77006
 Client: Terra Nova Consulting, Inc
 EDR Inquiry: 3838061.3
 Order Date: 1/24/2014 9:47:00 AM
 Certification #: D87A-48DA-91C8
 Copyright: 1950



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

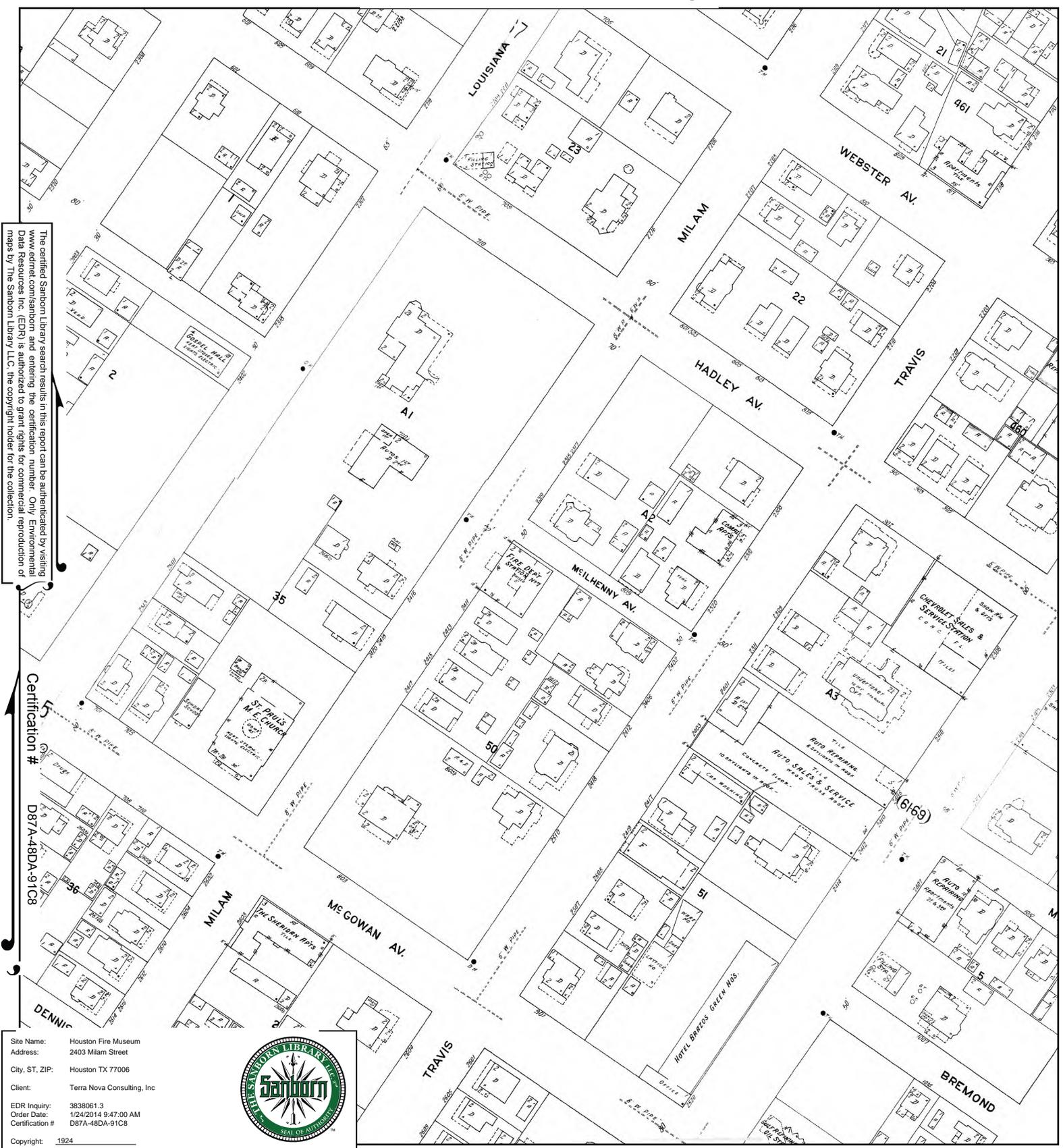


Volume 1, Sheet 68
 Volume 1, Sheet 76



1924 Certified Sanborn Map

The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

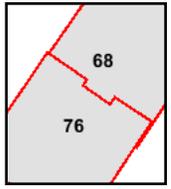
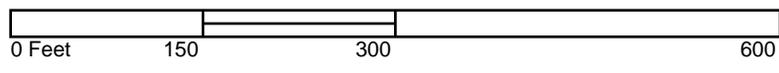


Certification #
D87A-48DA-91C8

Site Name: Houston Fire Museum
 Address: 2403 Milam Street
 City, ST, ZIP: Houston TX 77006
 Client: Terra Nova Consulting, Inc
 EDR Inquiry: 3838061.3
 Order Date: 1/24/2014 9:47:00 AM
 Certification #: D87A-48DA-91C8
 Copyright: 1924



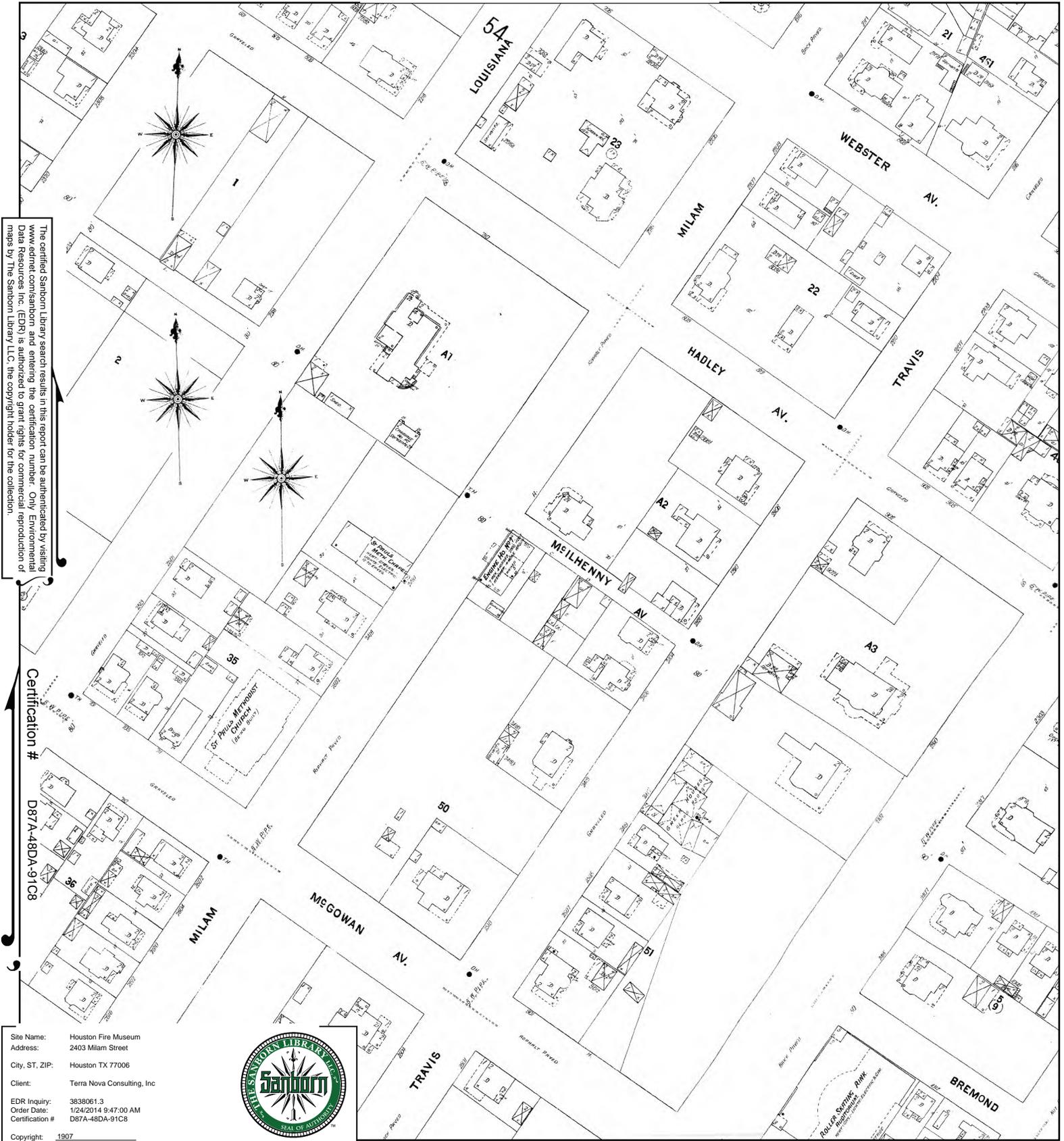
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 68
 Volume 1, Sheet 76



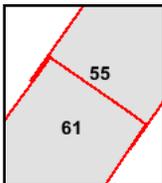
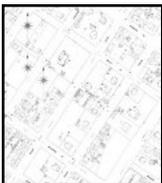
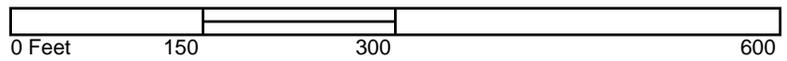
1907 Certified Sanborn Map



Site Name: Houston Fire Museum
 Address: 2403 Milam Street
 City, ST, ZIP: Houston TX 77006
 Client: Terra Nova Consulting, Inc
 EDR Inquiry: 3838061.3
 Order Date: 1/24/2014 9:47:00 AM
 Certification #: D87A-48DA-91C8
 Copyright: 1907



This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 55
 Volume 1, Sheet 61



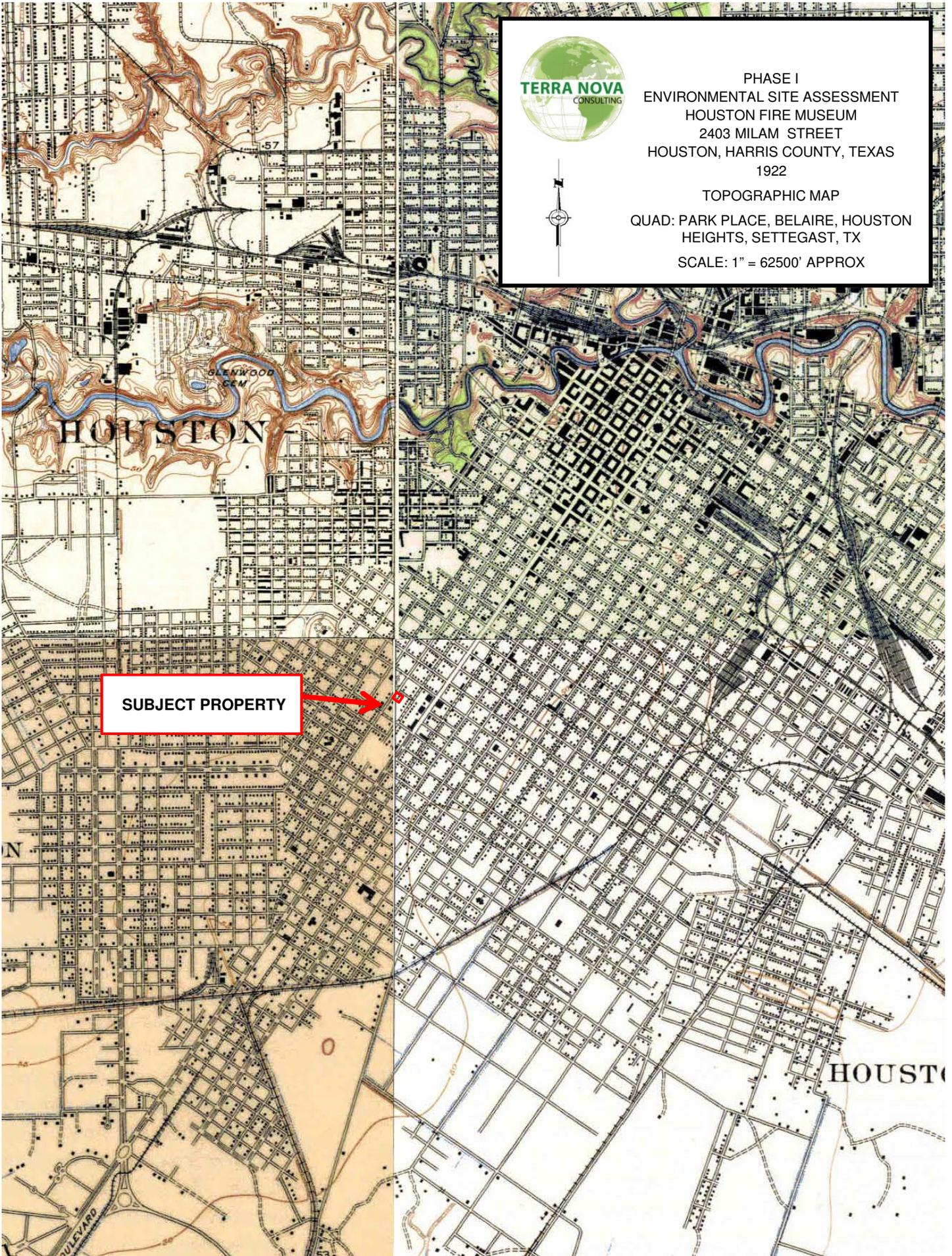
HISTORICAL TOPOGRAPHIC MAPS



PHASE I
ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS
1922



TOPOGRAPHIC MAP
QUAD: PARK PLACE, BELAIRE, HOUSTON
HEIGHTS, SETTEGAST, TX
SCALE: 1" = 62500' APPROX



SUBJECT PROPERTY



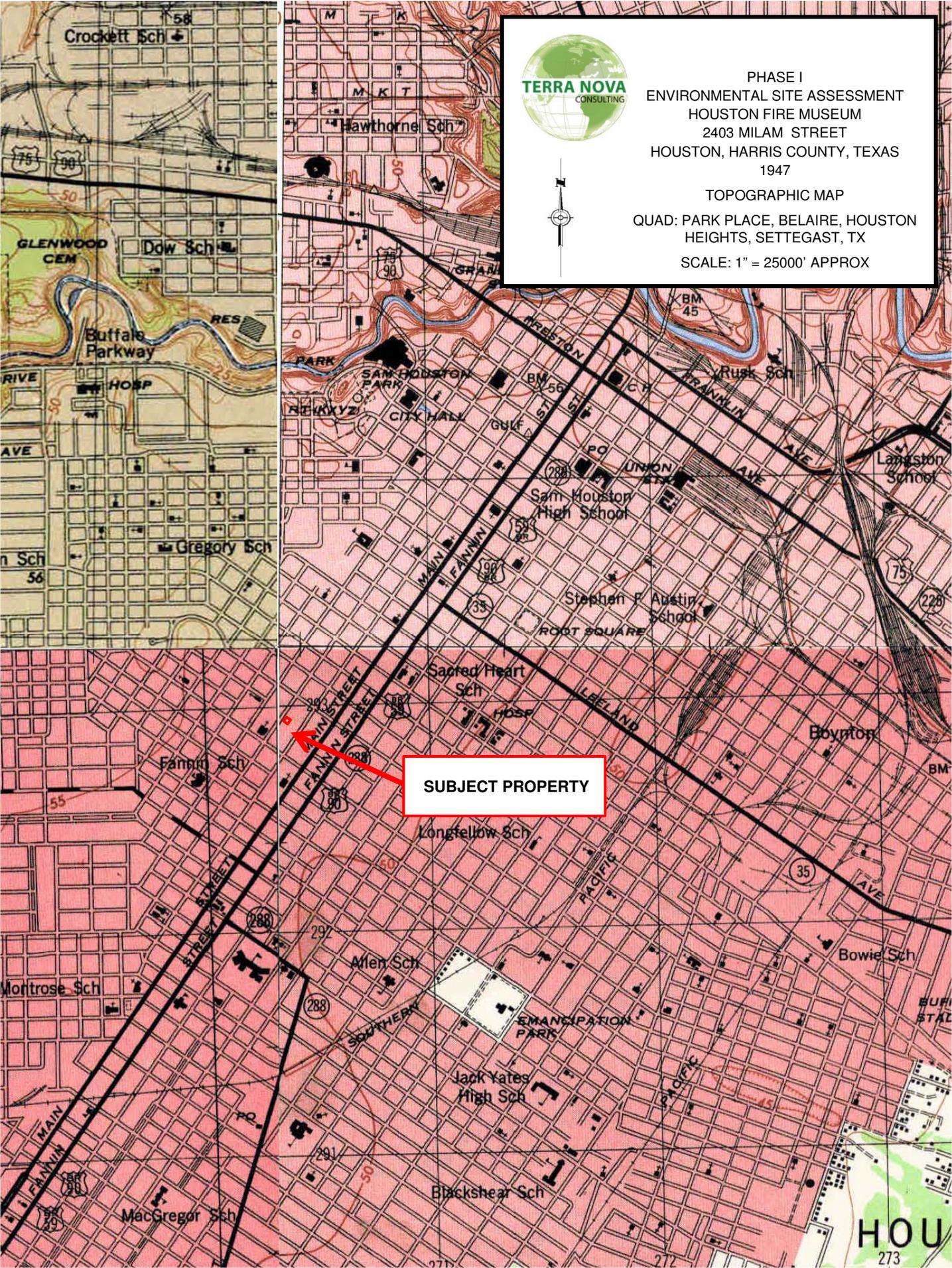
HOUSTON



PHASE I
ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS
1947



TOPOGRAPHIC MAP
QUAD: PARK PLACE, BELAIRE, HOUSTON
HEIGHTS, SETTEGAST, TX
SCALE: 1" = 25000' APPROX

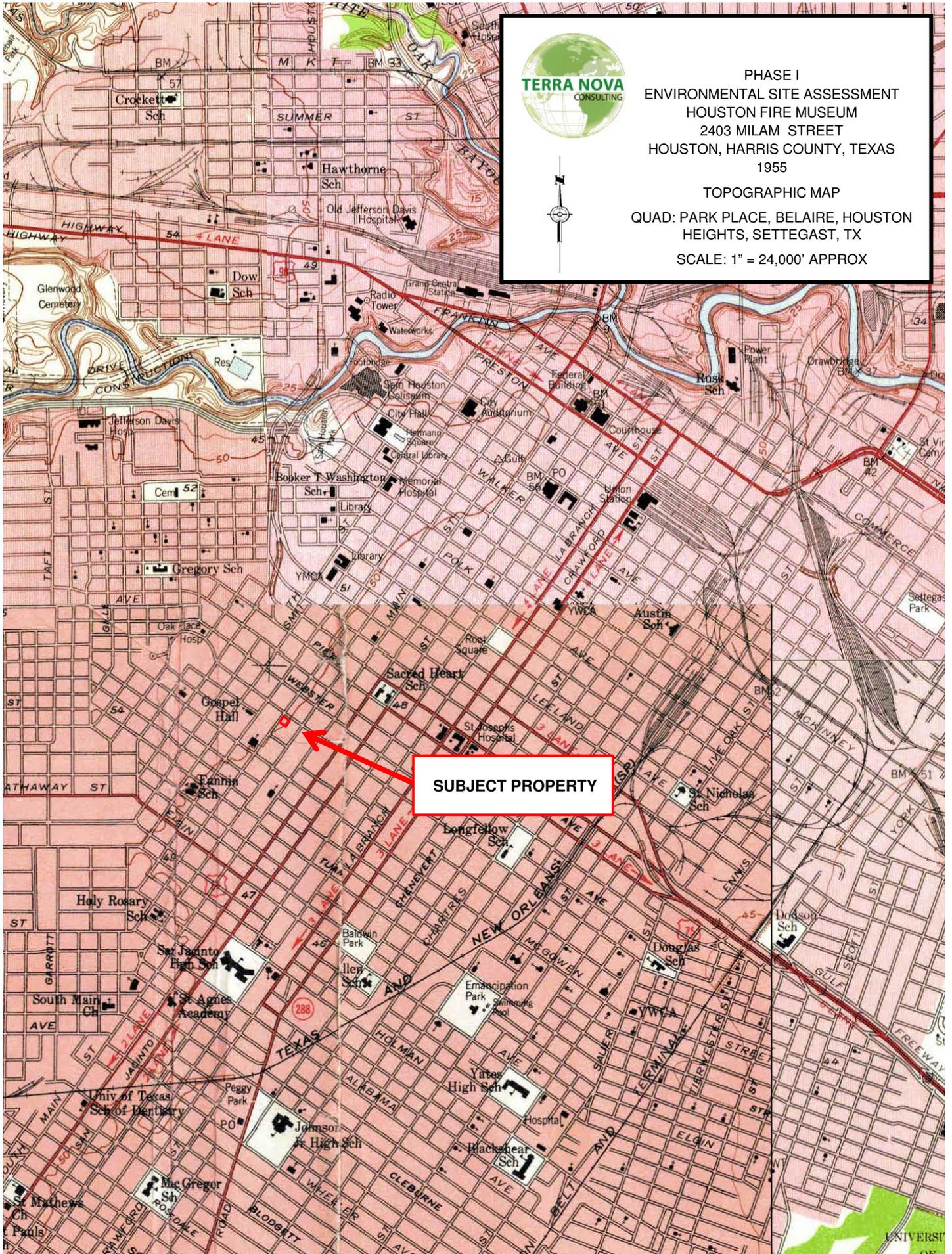




PHASE I
ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS
1955



TOPOGRAPHIC MAP
QUAD: PARK PLACE, BELAIRE, HOUSTON
HEIGHTS, SETTEGAST, TX
SCALE: 1" = 24,000' APPROX

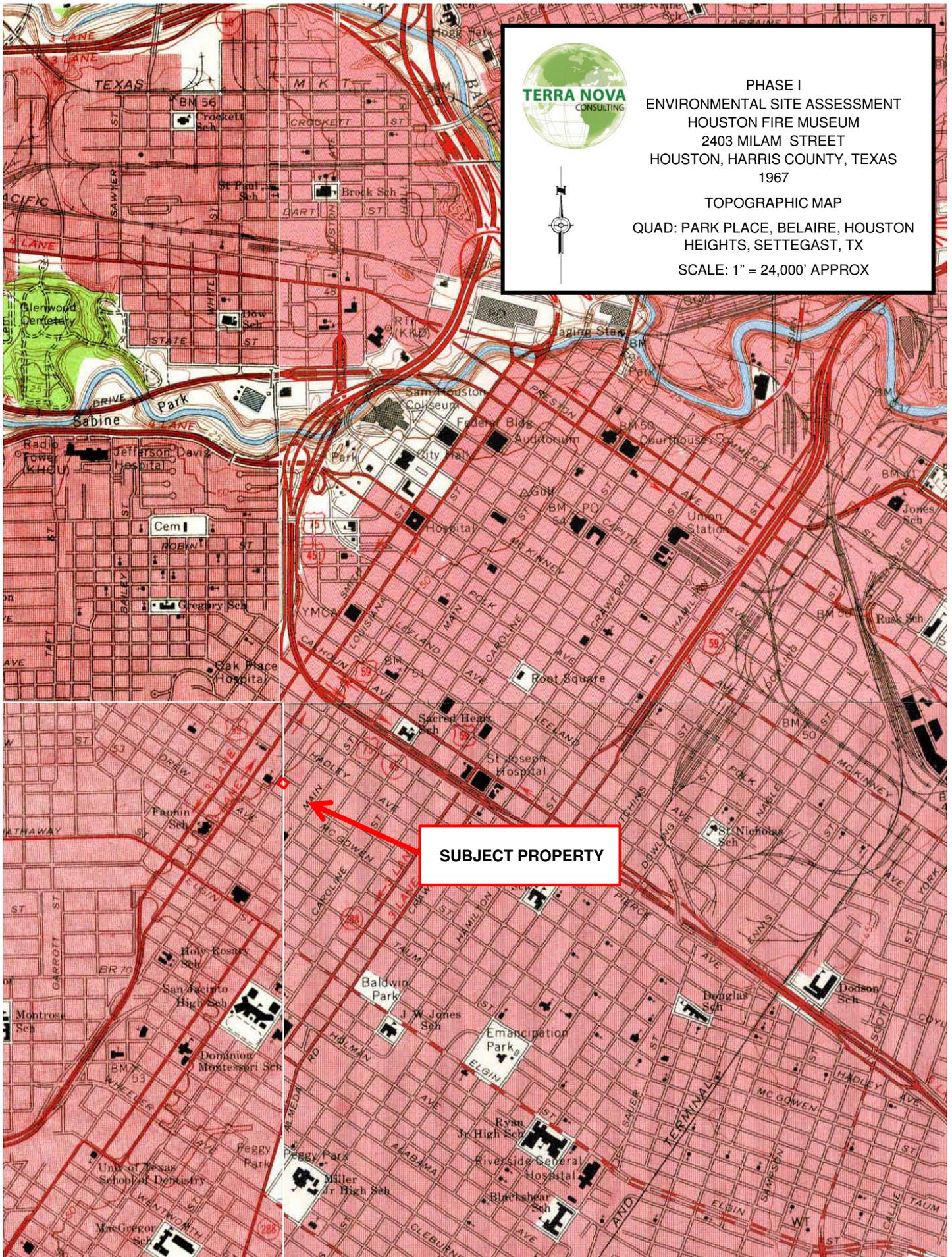




PHASE I
ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS
1967



TOPOGRAPHIC MAP
QUAD: PARK PLACE, BELAIRE, HOUSTON
HEIGHTS, SETTEGAST, TX
SCALE: 1" = 24,000' APPROX

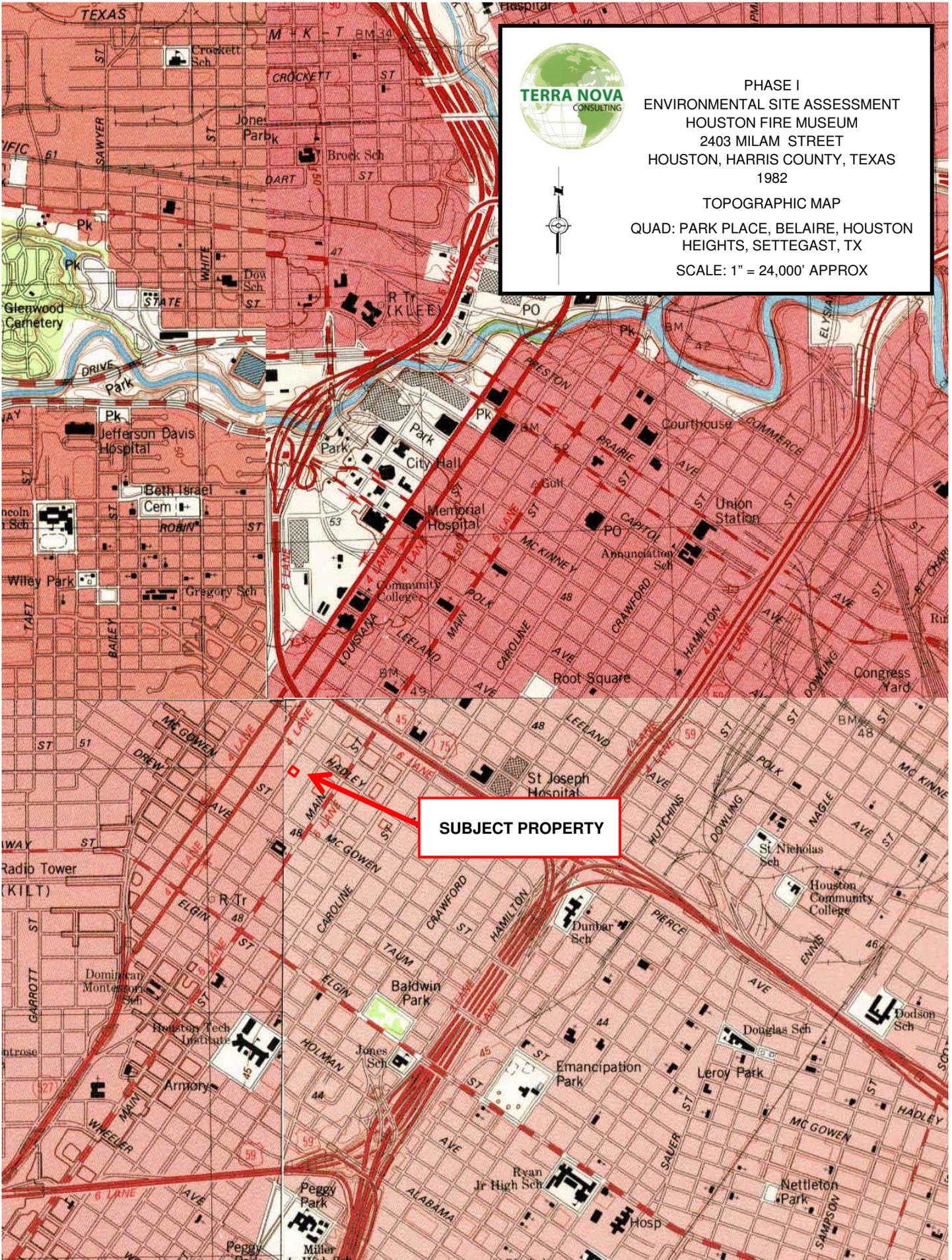




PHASE I
ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS
1982



TOPOGRAPHIC MAP
QUAD: PARK PLACE, BELAIRE, HOUSTON
HEIGHTS, SETTEGAST, TX
SCALE: 1" = 24,000' APPROX



SUBJECT PROPERTY

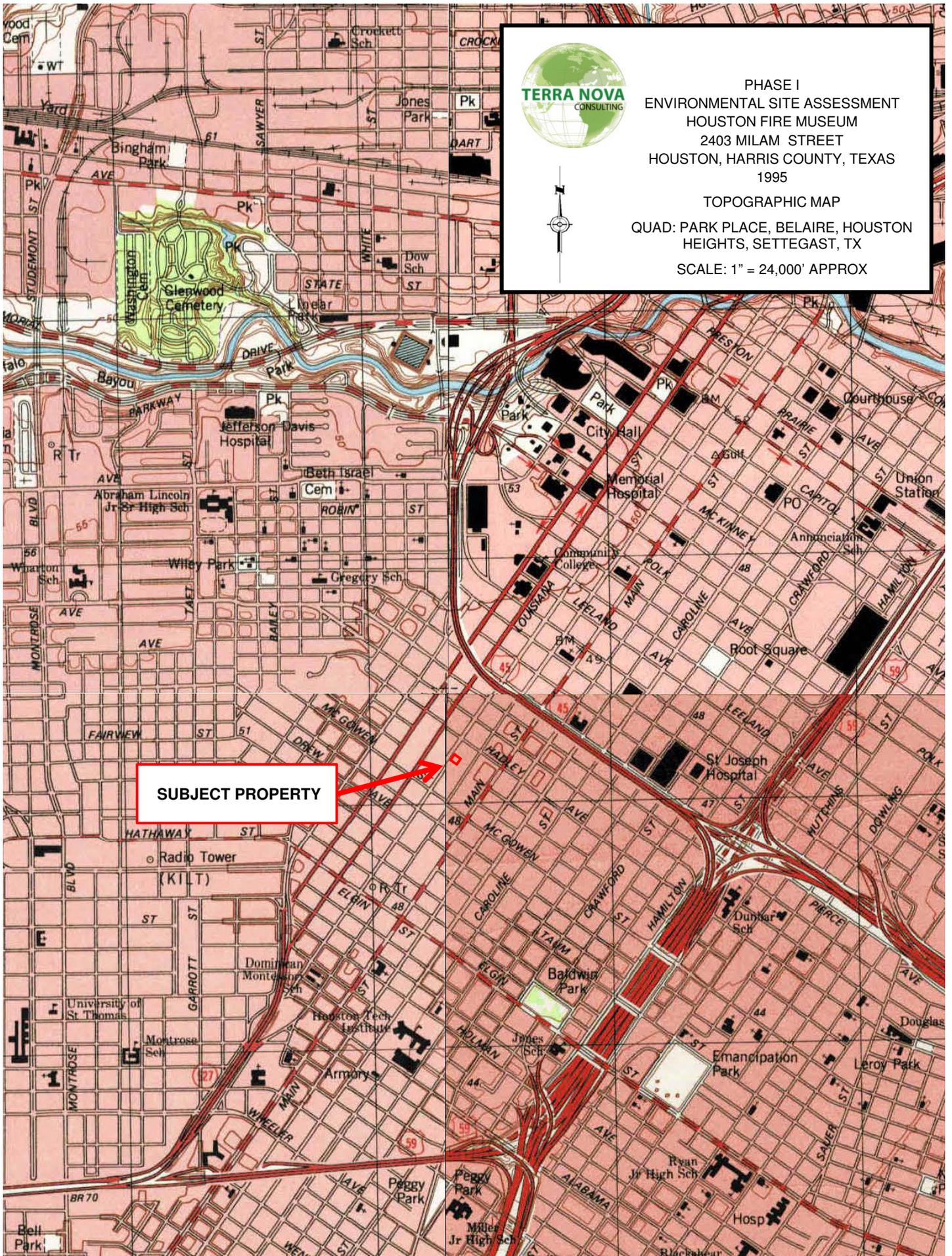


PHASE I
ENVIRONMENTAL SITE ASSESSMENT
HOUSTON FIRE MUSEUM
2403 MILAM STREET
HOUSTON, HARRIS COUNTY, TEXAS
1995



TOPOGRAPHIC MAP
QUAD: PARK PLACE, BELAIRE, HOUSTON
HEIGHTS, SETTEGAST, TX
SCALE: 1" = 24,000' APPROX

SUBJECT PROPERTY



APPENDIX E
RECORDS OF COMMUNICATION



2425 Fountain View Drive, Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

eFax: +1-832-202-2524
info@ternov.com
www.ternov.com

January 30, 2014

Ms. Evelyn Phillips
City of Houston
Department of Health and Human Services
Environmental Division
7411 Park Place, Suite 109
Houston, Texas 77087

Sent via email evelynm.phillips@houstontx.gov

*RE: Freedom of Information Act Request
Environmental complaints or violations
Houston Fire Museum
2403 Milam Street, Houston, Texas*

Dear Ms. Phillips:

Terra Nova Consulting, Inc. is performing a Phase I Environmental Site Assessment (ESA) for the above-listed property.

We are requesting any information your agency may have pertaining to investigation reports, records of environmental spills, releases, hazardous materials/hazardous waste incidents, and environmental complaints or violations filed for the subject property addresses.

We appreciate your assistance in this matter. Please email the results of your search to lina.jazi@ternov.com or fax them to (832) 202-2524. If you have any questions, please do not hesitate to call me at (713) 482-8787.

Sincerely,
Terra Nova Consulting, Inc.

Paola Belloni
Project Coordinator



2425 Fountain View Drive, Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

eFax: +1-832-202-2524
info@ternov.com
www.ternov.com

January 30, 2014

Ms. Evelyn Phillips
City of Houston
Department of Health and Human Services
Environmental Division
7411 Park Place, Suite 109
Houston, Texas 77087

Sent via email evelynm.phillips@houstontx.gov

*RE: Freedom of Information Act Request
Environmental complaints or violations
Houston Fire Museum
2403 Milam Street, Houston, Texas*

Dear Ms. Phillips:

Terra Nova Consulting, Inc. is performing a Phase I Environmental Site Assessment (ESA) for the above-listed property.

We are requesting any information your agency may have pertaining to investigation reports, records of environmental spills, releases, hazardous materials/hazardous waste incidents, and environmental complaints or violations filed for the subject property addresses.

We appreciate your assistance in this matter. Please email the results of your search to lina.jazi@ternov.com or fax them to (832) 202-2524. If you have any questions, please do not hesitate to call me at (713) 482-8787.

Sincerely,
Terra Nova Consulting, Inc.


Paola Belloni
Project Coordinator

FILES	NO
H. WASTE	
S. WASTE	
COMPLAINTS	IS
BAOC	NO
BOHRC	

#60





2425 Fountain View Drive, Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

eFax: +1-832-202-2524
info@ternov.com
www.ternov.com

January 30, 2014

Ms. Sandee L. Wilson
Harris County Public Health & Environmental Services
101 South Richey, Suite G
Pasadena, Texas 77506

Sent via email Sandee.Wilson@pcs.hctx.net

*RE: Freedom of Information Act Request
Environmental complaints or violations
Houston Fire Museum
2403 Milam Street, Houston, Texas*

Dear Ms. Wilson:

Terra Nova Consulting, Inc. is performing a Phase I Environmental Site Assessment (ESA) for the above-listed property.

We are requesting any information your agency may have pertaining to investigation reports, records of environmental spills, releases, hazardous materials/hazardous waste incidents, and environmental complaints or violations filed for the subject property addresses.

We appreciate your assistance in this matter. Please email the results of your search to lina.jazi@ternov.com or fax them to (832) 202-2524. If you have any questions, please do not hesitate to call me at (713) 482-8787.

Sincerely,
Terra Nova Consulting, Inc.


Paola Belloni
Project Coordinator



Pollution Control Services Department

101 S. Richey, Suite H
Pasadena, Texas 77506
FAX: 713-274-6475

713-920-2831

MEMO

Date:	February 6, 2014	Pages:	1 attachment (including cover page)
To:	Paola Belloni	From:	Sandee L. Wilson
Co.:	Terra Nova	Title:	HR & Support Services Manager
Fax:	8322022524	Fax:	713-274-6475
Phone:	7134828787	Phone:	713-274-6309
e-mail:	lina.jazi@ternov.com	e-mail:	sandee.wilson@pcs.hctx.net

Re: **Houston Fire Museum**
2403 Milam Street, Houston, Texas

Ms. Belloni:

I have researched the Harris County Pollution Control Services Department files.

I **did not** - locate any investigation reports, letters of correspondence, or any other sort of documents pertaining to the above referenced site location.

If I can be of further assistance to you please let me know.

Sandee L. Wilson



2425 Fountain View Drive, Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

eFax: +1-832-202-2524
info@ternov.com
www.ternov.com

January 30, 2014

Ms. Nikki Corpening
HFD Fire/EMS Records
600 Jefferson, 8th Floor, Room 60
Houston, TX 77002

Sent via email nekia.corpening@houstontx.gov

*RE: Freedom of Information Act Request
Environmental complaints or violations
Houston Fire Museum
2403 Milam Street, Houston, Texas*

Dear Ms. Corpening:

Terra Nova Consulting, Inc. is performing a Phase I Environmental Site Assessment (ESA) for the above-listed property.

We are requesting any information your agency may have pertaining to investigation reports, records of environmental spills, releases, hazardous materials/hazardous waste incidents, and environmental complaints or violations filed for the subject property addresses.

We appreciate your assistance in this matter. Please email the results of your search to lina.jazi@ternov.com or fax them to (832) 202-2524. If you have any questions, please do not hesitate to call me at (713) 482-8787.

Sincerely,
Terra Nova Consulting, Inc.


Paola Belloni
Project Coordinator

From: Corpening, Nekiea - HFD <Nekiea.Corpening@houstontx.gov>
Sent: Tuesday, February 11, 2014 9:00 AM
To: 'Lina Jazi'
Subject: RE: Freedom of Information Act Request
Attachments: HFD_2403 Milam.pdf

Lina Jazi
Terra Nova
2425 Fountain View, Ste. 310-B
Houston, TX 77057
lina.jazi@ternov.com

Re: Your Texas Public Information Act Request dated 1/30/2014, requesting hazmat responses to 2403 Milam St. Houston, Tx

Dear Ms. Jazi

In response to your above-referenced request, which was received by the City of Houston Fire Department on 1/30/2014, the custodian of records has located no pages of responsive documents.

If you have any questions regarding this matter, please contact me at 832.394.6867.

Sincerely,

Nikki Corpening
HFD-Fire, EMS, & Open Records
600 Jefferson, Ste. 860
Houston, TX 77002
Ph: 832.394.6867
Fx: 832.394.6883

To receive periodic emails from Mayor Annise Parker and the City of Houston on topics of interest to you and your neighborhood go to, [Register for CitizensNet](#)

THE INFORMATION CONTAINED IN THIS EMAIL MESSAGE IS INTENDED ONLY FOR USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY ME BY TELEPHONE (832-394-6867), AND DESTROY THE ORIGINAL MESSAGE. THANK YOU.

APPENDIX F
OTHER SUPPORTING DOCUMENTATION

KA

Robert J. Huston, *Chairman*
 R. B. "Ralph" Marquez, *Commissioner*
 Kathleen Hartnett White, *Commissioner*
 Jeffrey A. Saitas, *Executive Director*



P = 1/07

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

June 25, 2002

ID# 1001314

Ms. Mary Lou Henry
 Houston Fire Museum
 2403 Milam
 Houston, Texas 77006

Re: Leaking Product Storage Tank (LPST) Case Closure of Subsurface Hydrocarbon Contamination at the Houston Fire Museum Expansion, 2000 Main Street, Houston (Harris County), Texas (LPST ID No. 111964 - Priority 4.1 - Facility ID No. N/A); R-12

Dear Ms. Henry:

This letter confirms the completion of corrective action requirements for the release incident at the above-referenced facility. Based upon the submitted information and with the provision that the documentation provided to this agency was accurate and representative of site conditions, we concur with your conclusions and recommendations that the site has met the closure requirements. No further corrective action is necessary. The justification for final closure includes but is not limited to the following criteria:

- There is no documented beneficial use of the shallow impacted groundwater.
- The contamination plume is stable in size and concentrations.
- Maximum soil contaminant concentrations are below the Plan A health based target concentrations and explosive concentrations.
- Maximum groundwater concentrations are well below the default construction worker target concentrations.

Please note that financial assurance must be maintained for all operational storage tanks at this site. Please be aware that case closure is based on identified exposure pathways and that any remaining contaminant levels and potential exposure pathways should be evaluated when conducting any future soil excavation or construction activities at this site. Please ensure that any wastes generated from these activities are handled in compliance with all applicable regulations.

Please be advised that all monitor wells which are not now in use and/or will not be used in the next 180 days must be properly plugged and abandoned pursuant to Chapter 32.017 of the Texas Water Code and in accordance with Title 16, Texas Administrative Code (TAC), Section 76.1004. A State of Texas Plugging Report (Form No. TNRCC-0055) is required to be submitted to the Water Well Drillers Section of the Texas Department of Licensing and Regulation, P.O. Box 12157, Capitol Station, Austin, Texas 78711, within thirty (30) days of plugging completion. If you have any questions regarding the future use of an existing monitor well, please contact the Texas Department of Licensing and Regulation at 512/463-7880 or 800/803-9202.

RECEIVED
 JUN 27 2002
 REGION 12

Ms. Mary Lou Henry
Page 2
June 25, 2002

If there are to be any monitor well plugging or other necessary site restoration activities to complete site closure, complete a *Final Site Closure Report* and submit the report to the Central Office in Austin to document actual site closure. For sites which are eligible for reimbursement through the Petroleum Storage Tank Remediation Fund, written preapproval should be obtained prior to initiation of site closure activities. Reimbursement claims for activities that are not preapproved will not be paid until all claims for preapproved work are processed and paid.

Please note that the *Final Site Closure Report*, if necessary, will be the last submittal associated with this case. This letter signifies the completion of corrective action associated with the release. No subsequent TNRCC correspondence will be issued in response to the *Final Site Closure Report*. Please note that all correspondence submitted to this Office must include the LPST and Facility ID Numbers.

Should you have any questions, please contact Reagan Dowd of my staff at 512/239-2200. **Please reference the LPST ID Number when making inquiries.** Your cooperation in this matter has been appreciated.

Sincerely,



Abhijit Modak
Team Leader
PST-Responsible Party Remediation Section
Remediation Division

ARM/RWD/jhm
111964.fn

APPENDIX G
LOCATIONS OF ASBESTOS-CONTAINING MATERIALS
&
ANALYTICAL RESULTS



TERRA NOVA CONSULTING
 2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
 HOUSTON, TX 77057

**ASBESTOS-CONTAINING MATERIALS
 SAMPLES LOCATIONS MAP
 FIRST FLOOR**

**FIGURE
 5**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
 HOUSTON FIRE MUSEUM
 2403 MILAM STREET
 HOUSTON, HARRIS COUNTY, TEXAS





**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway Suite 520
Houston, Texas 77040
phone 713-343-4017 • fax 713-934-9942
easlabs.com • facebook.com/easlabs • info@easlabs.com

**Polarized Light Microscopy Analysis
(EPA-600/M4-82-020; 600/R-93/116)**

**Terra Nova Consulting, Inc.
12520 A1 Westheimer Rd., #246
Houston, Texas 77077**

**Phone: 713-444-6442
email: lina.javi@ternov.com**

**Project:
Houston Fire Museum**

**Job: TER14.01
Attn: Ms. Lina Jazi**

Date Analyzed: February 7, 2014

Date Received: January 31, 2014

**Microscope: Olympus-CH-40
Analysis Time Requested: 5-Day**

Sample#	Layer	Sample Description	Homo- Geneous (Y/N)	Asbestos Detected? Yes/No	Asbestos Mineral Percent	Non-Asbestos Fibers	Non-Fibrous Material
1	A	Cream Floor Tile	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
2	A	Cream Floor Tile	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
3	A	Cream Floor Tile	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
4	A	Brown Cove Base	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
5	A	Brown Cove Base	YES	NO	None Detected		100% Other

NVLAP # 200784-0
DSHS #300373 Control # 95392
Page 1 of 6

Notes:

Some samples (floor tiles, surfacing, etc.) may contain fibers too small to be detectable by PLM. TEM Chatfield analysis of bulk material is recommended in this case. All asbestos percentages are based on calibrated visual estimates traceable to NIST standards for regulated asbestos types. Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. This test reports relates only to the items tested. Neither NVLAP nor EPA accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from Environmental Analytical Services.

These results are submitted pursuant to EAS current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, EAS will store the samples for a period of ninety (90) days before discarding. Percent ranges reported are estimates and not absolute percent range values.

Analyzed by:

Arthur Hernandez

Approved Signatory:

Arthur Hernandez



**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway Suite 520
Houston, Texas 77040
phone 713-343-4017 • fax 713-934-9942
easlabs.com • facebook.com/easlabs • info@easlabs.com

**Polarized Light Microscopy Analysis
(EPA-600/M4-82-020; 600/R-93/116)**

Terra Nova Consulting, Inc.
12520 A1 Westheimer Rd., #246
Houston, Texas 77077

Phone: 713-444-6442
email: lina.javi@ternov.com

Project:
Houston Fire Museum

Job: TER14.01
Attn: Ms. Lina Jazi

Date Analyzed: February 7, 2014

Date Received: January 31, 2014

Microscope: Olympus-CH-40
Analysis Time Requested: 5-Day

Sample#	Layer	Sample Description	Homo- Geneous (Y/N)	Asbestos Detected? Yes/No	Asbestos Mineral Percent	Non-Asbestos Fibers	Non-Fibrous Material
5	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
6	A	Brown Cove Base	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
7	A	Tan Plaster	YES	NO	None Detected		20% Quartz 80% Other
	B	White Skim Coat	YES	NO	None Detected	2% Cellulose	98% Other
8	A	Tan Plaster	YES	NO	None Detected		20% Quartz 80% Other
	B	Gray Plaster	YES	NO	None Detected	2% Cellulose	98% Other
9	A	Tan Plaster	YES	NO	None Detected		20% Quartz 80% Other
	B	Gray Plaster	YES	NO	None Detected	2% Cellulose	98% Other

NVLAP # 200784-0
DSHS #300373 Control # 95392
Page 2 of 6

Notes:

Some samples (floor tiles, surfacing, etc.) may contain fibers too small to be detectable by PLM. TEM Chatfield analysis of bulk material is recommended in this case. All asbestos percentages are based on calibrated visual estimates traceable to NIST standards for regulated asbestos types. Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. This test reports relates only to the items tested. Neither NVLAP nor EPA accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from Environmental Analytical Services.

These results are submitted pursuant to EAS current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, EAS will store the samples for a period of ninety (90) days before discarding. Percent ranges reported are estimates and not absolute percent range values.

Analyzed by: 
Arthur Hernandez

Approved Signatory: 
Arthur Hernandez



**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway Suite 520
Houston, Texas 77040
phone 713-343-4017 • fax 713-934-9942
easlabs.com • facebook.com/easlabs • info@easlabs.com

**Polarized Light Microscopy Analysis
(EPA-600/M4-82-020; 600/R-93/116)**

Terra Nova Consulting, Inc.
12520 A1 Westheimer Rd., #246
Houston, Texas 77077

Phone: 713-444-6442
email: lina.javi@ternov.com

Project:
Houston Fire Museum

Job: TER14.01
Attn: Ms. Lina Jazi

Date Analyzed: February 7, 2014

Date Received: January 31, 2014

Microscope: Olympus-CH-40
Analysis Time Requested: 5-Day

Sample#	Layer	Sample Description	Homo- Geneous (Y/N)	Asbestos Detected? Yes/No	Asbestos Mineral Percent	Non-Asbestos Fibers	Non-Fibrous Material
10	A	Gray Mortar	YES	NO	None Detected		20% Quartz 80% Other
11	A	Gray Mortar	YES	NO	None Detected		20% Quartz 80% Other
12	A	Gray Mortar	YES	NO	None Detected		20% Quartz 80% Other
13	A	Cream Floor Tile	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
14	A	Cream Floor Tile	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
15	A	Cream Floor Tile	YES	NO	None Detected		100% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other

NVLAP # 200784-0
DSHS #300373 Control # 95392
Page 3 of 6

Notes:

Some samples (floor tiles, surfacing, etc.) may contain fibers too small to be detectable by PLM. TEM Chatfield analysis of bulk material is recommended in this case. All asbestos percentages are based on calibrated visual estimates traceable to NIST standards for regulated asbestos types. Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. This test reports relates only to the items tested. Neither NVLAP nor EPA accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from Environmental Analytical Services.

These results are submitted pursuant to EAS current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, EAS will store the samples for a period of ninety (90) days before discarding. Percent ranges reported are estimates and not absolute percent range values.

Analyzed by:

Arthur Hernandez

Approved Signatory:

Arthur Hernandez



**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway Suite 520
Houston, Texas 77040
phone 713-343-4017 • fax 713-934-9942
easlabs.com • facebook.com/easlabs • info@easlabs.com

**Polarized Light Microscopy Analysis
(EPA-600/M4-82-020; 600/R-93/116)**

Terra Nova Consulting, Inc.
12520 A1 Westheimer Rd., #246
Houston, Texas 77077

Phone: 713-444-6442
email: lina.javi@ternov.com

Project:
Houston Fire Museum

Job: TER14.01
Attn: Ms. Lina Jazi

Date Analyzed: February 7, 2014

Date Received: January 31, 2014

Microscope: Olympus-CH-40
Analysis Time Requested: 5-Day

Sample#	Layer	Sample Description	Homo- Geneous (Y/N)	Asbestos Detected? Yes/No	Asbestos Mineral Percent	Non-Asbestos Fibers	Non-Fibrous Material
16	A	White Joint Compound	YES	NO	None Detected	2% Cellulose	98% Other
	B	White Tape	YES	NO	None Detected	100% Other	
	C	White/Brown Sheetrock	YES	NO	None Detected	30% Cellulose	70% Other
17	A	White Joint Compound	YES	NO	None Detected	2% Cellulose	98% Other
17	B	White Tape	YES	NO	None Detected	100% Other	
	C	White/Brown Sheetrock	YES	NO	None Detected	30% Cellulose	70% Other
18	A	White Joint Compound	YES	NO	None Detected	2% Cellulose	98% Other
	B	White Tape	YES	NO	None Detected	100% Other	
	C	White/Brown Sheetrock	YES	NO	None Detected	30% Cellulose	70% Other

NVLAP # 200784-0
DSHS #300373 Control # 95392
Page 4 of 6

Notes:

Some samples (floor tiles, surfacing, etc.) may contain fibers too small to be detectable by PLM. TEM Chatfield analysis of bulk material is recommended in this case. All asbestos percentages are based on calibrated visual estimates traceable to NIST standards for regulated asbestos types. Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. This test reports relates only to the items tested. Neither NVLAP nor EPA accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from Environmental Analytical Services.

These results are submitted pursuant to EAS current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, EAS will store the samples for a period of ninety (90) days before discarding. Percent ranges reported are estimates and not absolute percent range values.

Analyzed by:


Arthur Hernandez

Approved Signatory:


Arthur Hernandez



**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway Suite 520
Houston, Texas 77040
phone 713-343-4017 • fax 713-934-9942
easlabs.com • facebook.com/easlabs • info@easlabs.com

**Polarized Light Microscopy Analysis
(EPA-600/M4-82-020; 600/R-93/116)**

Terra Nova Consulting, Inc.
12520 A1 Westheimer Rd., #246
Houston, Texas 77077

Phone: 713-444-6442
email: lina.javi@ternov.com

Project:
Houston Fire Museum

Job: TER14.01
Attn: Ms. Lina Jazi

Date Analyzed: February 7, 2014

Date Received: January 31, 2014

Microscope: Olympus-CH-40
Analysis Time Requested: 5-Day

Sample#	Layer	Sample Description	Homo- Geneous (Y/N)	Asbestos Detected? Yes/No	Asbestos Mineral Percent	Non-Asbestos Fibers	Non-Fibrous Material
19	A	Brown Linoleum	YES	YES	40% Chrysotile		60% Other
	B	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other
20&21					Not Analyzed Positive Stop		
22	A	White Putty	YES	NO	None Detected		100% Other
23	A	White Putty	YES	NO	None Detected		100% Other
24	A	White Putty	YES	NO	None Detected		100% Other
25	A	Gray Floor Tile	YES	YES	2% Chrysotile		98% Other
	B	Black Mastic	YES	YES	5% Chrysotile		95% Other
	C	Yellow Mastic	YES	NO	None Detected	2% Cellulose	98% Other

NVLAP # 200784-0
DSHS #300373 Control # 95392
Page 5 of 6

Notes:

Some samples (floor tiles, surfacing, etc.) may contain fibers too small to be detectable by PLM. TEM Chatfield analysis of bulk material is recommended in this case. All asbestos percentages are based on calibrated visual estimates traceable to NIST standards for regulated asbestos types. Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. This test reports relates only to the items tested. Neither NVLAP nor EPA accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from Environmental Analytical Services.

These results are submitted pursuant to EAS current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, EAS will store the samples for a period of ninety (90) days before discarding. Percent ranges reported are estimates and not absolute percent range values.

Analyzed by:

Arthur Hernandez

Approved Signatory:

Arthur Hernandez



**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway Suite 520
Houston, Texas 77040
phone 713-343-4017 • fax 713-934-9942
easlabs.com • facebook.com/easlabs • info@easlabs.com

**Polarized Light Microscopy Analysis
(EPA-600/M4-82-020; 600/R-93/116)**

Terra Nova Consulting, Inc.
12520 A1 Westheimer Rd., #246
Houston, Texas 77077

Phone: 713-444-6442
email: lina.javi@ternov.com

Project:
Houston Fire Museum

Job: TER14.01
Attn: Ms. Lina Jazi

Date Analyzed: February 7, 2014

Date Received: January 31, 2014

Microscope: Olympus-CH-40
Analysis Time Requested: 5-Day

Sample#	Layer	Sample Description	Homo- Geneous (Y/N)	Asbestos Detected? Yes/No	Asbestos Mineral Percent	Non-Asbestos Fibers	Non-Fibrous Material
26&27					Not Analyzed Positive Stop		
28	A	Black Roofing Material	YES	NO	None Detected	20% Cellulose 20% Fiberglass	60% Other
29	A	Black Roofing Material	YES	NO	None Detected	20% Cellulose 20% Fiberglass	60% Other
30	A	Black Roofing Material	YES	NO	None Detected	20% Cellulose 20% Fiberglass	60% Other
31	A	White Putty	YES	NO	None Detected	2% Cellulose	98% Other
32	A	White Putty	YES	NO	None Detected	2% Cellulose	98% Other
33	A	White Putty	YES	NO	None Detected	2% Cellulose	98% Other

NVLAP # 200784-0
DSHS #300373 Control # 95392
Page 6 of 6

Notes:

Some samples (floor tiles, surfacing, etc.) may contain fibers too small to be detectable by PLM. TEM Chatfield analysis of bulk material is recommended in this case. All asbestos percentages are based on calibrated visual estimates traceable to NIST standards for regulated asbestos types. Analysts' percentages fall within a range of acceptable percentages, depending on the actual concentration of asbestos. This test reports relates only to the items tested. Neither NVLAP nor EPA accreditation implies endorsement by any US Government agency. This report may not be reproduced except in full without written permission from Environmental Analytical Services.

These results are submitted pursuant to EAS current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, EAS will store the samples for a period of ninety (90) days before discarding. Percent ranges reported are estimates and not absolute percent range values.

Analyzed by: 
Arthur Hernandez

Approved Signatory: 
Arthur Hernandez



**Environmental
Analytical
Services, LLC**

13201 Northwest Freeway, Suite 520
Houston, Texas 77040
(713) 343-4017 Fax (713) 934-9942
www.easlabs.com, arthur@easlabs.com

CHAIN OF CUSTODY

Bulk Sample Data

Client Name / Address: Terra Nova 2425 Fountain View Dr. Suite 310-B Houston, Texas 77057	Project Name: Houston Fire Museum Survey <i>Houston Fire Museum</i>	EAS Job #: EAS Use Only TER 14, 01
Quantity / Analysis Requested: <i>33 PLM</i>	Project Number:	EAS PO Number: (if applicable)

Turnaround Time: 2 Hour 8 Hour 24 Hour
 2 Day 3 Day 5 Day (Routine) Other: (Specify)

(Note: All turnaround times are based on the date / time the sample is received by the laboratory)

Contact: Lina Jazi Phone: (713) 444-6442

E-mail: lina.jazi@ternov.com

Special Instructions: CC: rfmsafety@att.net

Pos Stop

Sample Number	Location	Sample Description (or see attached description)
1	North side second floor restroom	Floor tile Cream with black specks
2	Southeast side of restroom	
3	Under restroom sinks	
4	North wall	Second floor restroom Cove base
5	South wall	
6	East wall	
7	Top of stairs South wall	Second floor wall plaster
8	North wall behind floor heater in restroom	
9	West wall between two beds	
10	West wall of second floor bed room	Brick Mortar
11	North wall above beds	
12	South inside restroom	

Relinquished By: _____
(signature) Date and Time:

Accepted By: *Terry Bridley* 1/31/14 9:00AM
(signature) Date and Time:



**Environmental
Analytical
Services, LLC**

**13201 Northwest Freeway, Suite 520
Houston, Texas 77040
(713) 343-4017 Fax (713) 934-9942
www.easlabs.com, arthur@easlabs.com**

CHAIN OF CUSTODY

Bulk Sample Data

Client Name / Address: Terra Nova 2425 Fountain View Dr. Suite 310-B Houston, Texas 77057	Project Name: Houston Fire Museum Survey <i>Houston Fire Museum</i>	EAS Job #: EAS Use Only TER 14.01
Quantity / Analysis Requested:	Project Number:	EAS PO Number: (if applicable)

Turnaround Time: 2 Hour 8 Hour 24 Hour
 2 Day 3 Day 5 Day (Routine) Other: (Specify)

(Note: All turnaround times are based on the date / time the sample is received by the laboratory)

Contact: Lina Jazi Phone: (713) 444-6442

E-mail: lina.jazi@ternov.com

Special Instructions: CC: rfmsafety@att.net

Sample Number	Location	Sample Description (or see attached description)
13	North side of Watch Office	Floor tile cream with black swirls
14	East side	
15	West side	
16	South wall	Sheetrock & Joint compound first floor restrooms
17	East wall	
18	North wall	
19	North wall	Combination Kitchen/Office, linoleum
20	East wall	
21	South wall	
22	North side of building	Outside window putty 'White'
23	Northwest corner of building	
24	East side/back of building	

Relinquished By: _____

Accepted By: Terry Brindley 1/21/14 9:00 am



**Environmental
Analytical
Services, LLC**

**13201 Northwest Freeway, Suite 520
Houston, Texas 77040
(713) 343-4017 Fax (713) 934-9942
www.easlabs.com, arthur@easlabs.com**

CHAIN OF CUSTODY

Bulk Sample Data

Client Name / Address: Terra Nova 2425 Fountain View Dr. Suite 310-B Houston, Texas 77057	Project Name: Houston Fire Museum Survey <i>Houston Fire Museum</i>	EAS Job #: EAS Use Only TER 14.01
Quantity / Analysis Requested:	Project Number:	EAS PO Number: (if applicable)

Turnaround Time: 2 Hour 8 Hour 24 Hour
 2 Day 3 Day 5 Day (Routine) Other: (Specify)

(Note: All turnaround times are based on the date / time the sample is received by the laboratory)

Contact: Lina Jazi Phone: (713) 444-6442

E-mail: lina.jazi@ternov.com

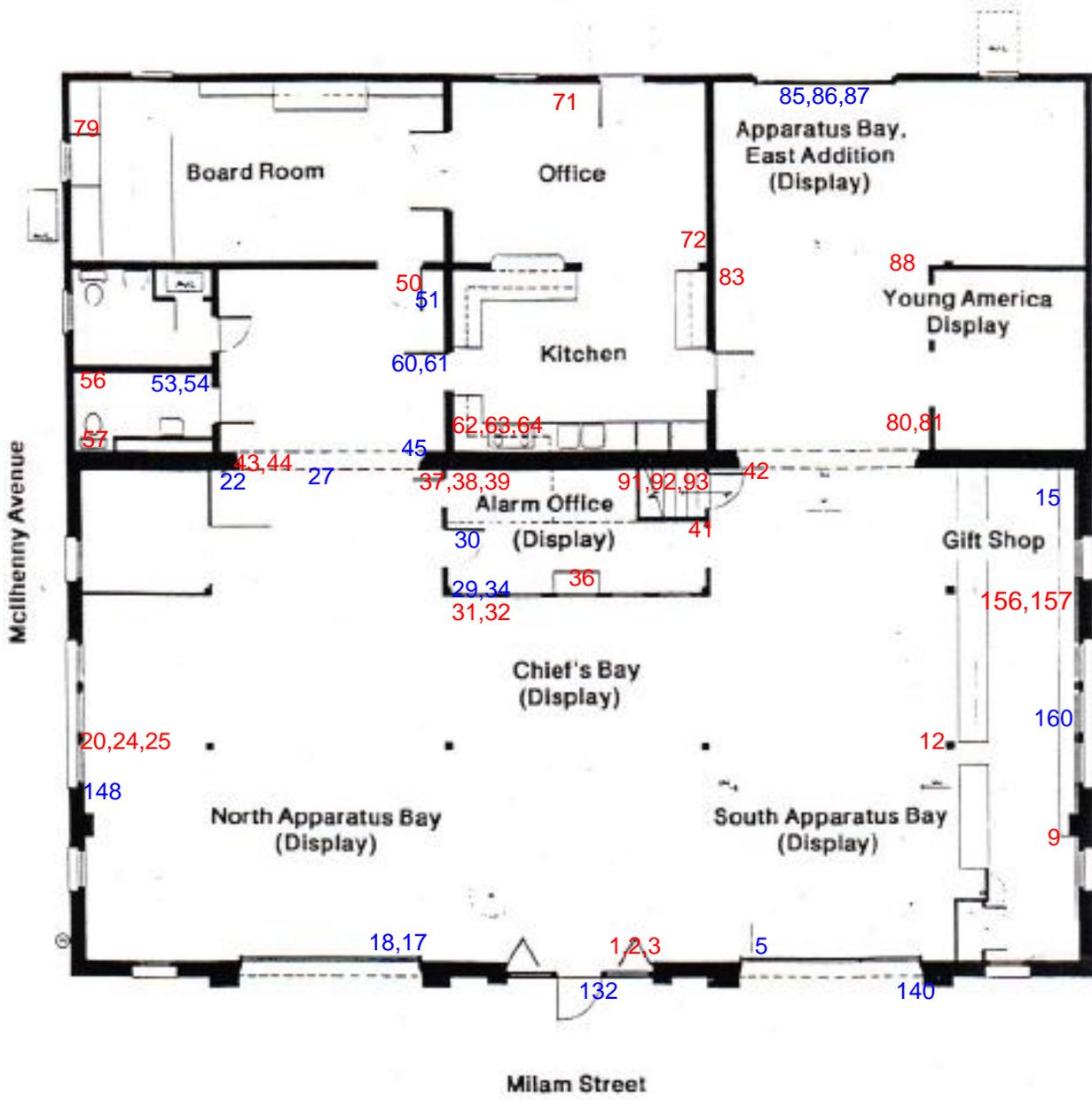
Special Instructions: CC: rfmtsafety@att.net

Sample Number	Location	Sample Description (or see attached description)
25	North side of Boardroom	Floor tile dark gray with black swirls
26	South side of Boardroom	
27	West side of Boardroom	
28	South end of first level of roof	Black roofing material
29	West side of top level of roof	
30	North end of first level of roof	
31	South end of first level	Roof top window putty "white"
32	East end of top level	
33	West side of level	

Relinquished By: _____
(signature) Date and Time:

Accepted By: *Terr Brilley* 1/31/14 *9:00am*
(signature) Date and Time:

APPENDIX H
LOCATIONS OF LEAD-BASED PAINT TESTING



Legend:
 Red: C-1
 Blue: C-2



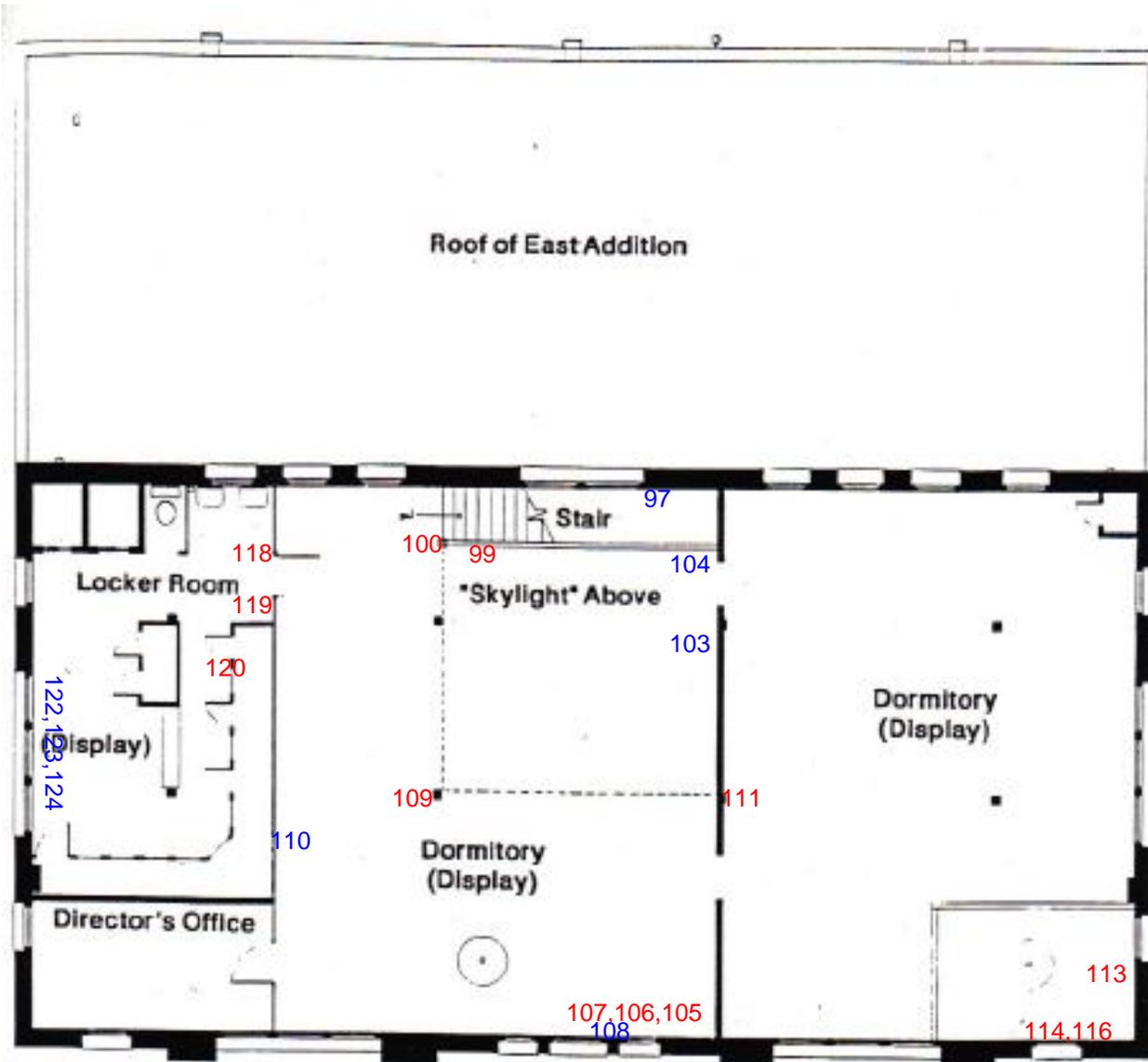
TERRA NOVA CONSULTING
 2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
 HOUSTON, TX 77057

**LEAD-BASED PAINT
 TESTING LOCATIONS MAP
 FIRST FLOOR**

**FIGURE
 6**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
 HOUSTON FIRE MUSEUM
 2403 MILAM STREET
 HOUSTON, HARRIS COUNTY, TEXAS





Legend:
 Red: C-1
 Blue: C-2



TERRA NOVA CONSULTING
 2425 FOUNTAIN VIEW DRIVE, SUITE 310-B
 HOUSTON, TX 77057

**LEAD-BASED PAINT
 TESTING LOCATIONS MAP
 SECOND FLOOR**

**FIGURE
 6**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
 HOUSTON FIRE MUSEUM
 2403 MILAM STREET
 HOUSTON, HARRIS COUNTY, TEXAS



APPENDIX I
ENVIRONMENTAL PROFESSIONALS QUALIFICATIONS



2425 Fountain View Drive, Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

E-Fax: +1-832-202-2524
info@ternov.com
www.ternov.com

LINA JAZI ENVIRONMENTAL PROFESSIONAL

PROFESSIONAL EXPERIENCE

Ms. Jazi has more than eighteen years of experience as an environmental consultant. She has successfully managed numerous environmental projects for public and private sector clients including Phase I Environmental Site Assessments (ESAs), Phase II Investigations, Risk-Assessment, remedial construction projects, asbestos and lead management projects, indoor air quality, mold testing and remediation management, water resources planning, and storm water permitting and management. Over the years, Ms. Jazi successfully managed numerous contracts for private and government clients including the City of Houston, the Houston Airport System, Metro, and the Texas Department of Transportation. She has extensive knowledge of applicable federal, state and city regulatory requirements and guidelines.

RELEVANT PROJECT EXPERIENCE

- Project Manager for Phase I and Phase II Environmental Site Assessments on dangerous buildings and parks throughout the City of Houston.
- Project Manager for Phase I and Phase II Environmental Site Assessments on lift stations, water plants and fire stations throughout the City of Houston.
- Project Manager for Phase I and Phase II Environmental Site Assessments on right-of-ways for water line replacement projects in Houston.
- Project Manager for Phase I and Phase II Environmental Site Assessments and environmental compliance review of a bus terminal and maintenance facility.
- Project Manager for Phase I and Phase II Site investigations on residential properties impacted by releases from service stations.

EDUCATION

- M.S. Environmental Sciences, University of Texas - School of Public Health, Houston, Texas, 1994
- B.S. Environmental Health, American University of Beirut, Beirut, Lebanon, 1989



2425 Fountain View Drive, Suite 310-B
Houston, Texas 77057
Phone: +1-713-482-8787

E-Fax: +1-832-202-2524
info@ternov.com
www.ternov.com

THOMAS BAZAN LEAD RISK ASSESSOR

PROFESSIONAL EXPERIENCE

Mr. Bazan has over 20 years of experience as an environmental inspector, supervisor and consultant. His primary focus has been performing lead inspections, risk assessments, supervising lead-remediation projects, and performing clearance following the completion of the remediation. He has extensive working experience with the commercial, institutional and governmental sectors.

RELEVANT PROJECT EXPERIENCE

- Lead-based paint assessment for eight major buildings on the University of Houston Central Park campus
- Lead-based paint inspection of the Texaco administrative campus in Bellaire, Texas
- Lead-based paint testing of water and waste water plants in Kingwood and at the George Bush Intercontinental Airport
- Supervised the historic Heights water plant & North East water plant lead-paint remediation
- Lead-based paint inspection and abatement supervision and clearance at the Clayton Library
- Lead-Based paint inspection of the former Federal Reserve building for lead paint
- Lead-based paint assessment of the UT 14-story student housing in the Texas Medical Center
- Lead-based paint of the flood- damaged sections of the St. Joseph Hospital, George Strake Building and parking garage after Tropical Storm Allison
- Lead-based paint assessments of dozens of homes in the Historic 4th Ward for the Houston Housing Authority
- Lead-based paint inspection of numerous buildings on the Corpus Christi Naval Air Station
- Lead-based paint assessment of several apartment complexes for the Corpus Christi Housing Authority

EDUCATION

- B.S. Business and Commerce (Real Estate) University of Houston-Downtown, Houston, TX 1988

APPENDIX J
REFERENCES / DEFINITIONS

REFERENCES

American Society for Testing and Materials (ASTM), "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM Designation E 1527-05.

Environmental Data Resources, Inc., The EDR Radius Report®; Inquiry Number 3838061.2s; dated January 23, 2014.

Environmental Data Resources, Inc., The EDR Sanborn Report; Inquiry Number 3838061.3; dated January 24, 2014.

Environmental Data Resources, Inc., The EDR City Directory Search; Inquiry Number 3838061.5; dated January 23, 2014.

Environmental Data Resources, Inc., The EDR – Aerial Photography Decade Package; Inquiry Number 3838061.11; dated January 23, 2014.

Environmental Data Resources, Inc., The EDR – Historical Topographic Map Report, United States Geological Survey 7.5-Minute Series Topographic Map, Park Place, Settegast, Bellaire, and Houston Heights, Texas Quadrangles, Inquiry Number 3838061.4; dated January 24, 2014.

Environmental Data Resources, Inc., Environmental Lien and AUL report; Inquiry Number 3838061.7; dated January 29, 2014.

Environmental Data Resources, Inc., The Building Permit Report; Inquiry Number 3838061.8; dated January 23, 2014.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Harris County, Texas and incorporated areas (Panel Number 48201C0695L).

Geologic Atlas of Texas, Houston Sheet 1982 edition.

Harris County Appraisal District, Real Property Records, <http://www.hcad.org/>.

Texas Water Development Board, Water Resources Data Report, 1994.

United States Department of the Interior, Fish & Wildlife Service's National Wetlands Inventory <http://wetlandsfws.er.usgs.gov>

DEFINITIONS

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E 1527-05. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions or additional explanation regarding the meaning of terms.

Recognized Environmental Condition(s) (REC) - the presence or likely presence of any *hazardous substances* or *petroleum products* on a *property* under conditions that indicate an existing release, a past release, or a *material threat* of a release of any *hazardous substances* or *petroleum products* into structures on the *property* or into the ground, ground water, or surface water of the *property*. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions.

De Minimis Conditions - are conditions that generally do 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. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

Historical Recognized Environmental Condition(s) (HREC) - environmental condition which in the past would have been considered a *recognized environmental condition*, but which may or may not be considered a *recognized environmental condition* currently. The final decision rests with the *environmental professional* and will be influenced by the current impact of the *historical recognized environmental condition* on the *property*. If a past release of any *hazardous substances* or *petroleum products* has occurred in connection with the *property*, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered a *historical recognized environmental condition*.

Hazardous Substance--A substance defined as a hazardous substance pursuant to CERCLA 42 USC 9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (42 USC 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC 6901 et seq.) has been suspended by Act of Congress, (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 USC 7412), and (F) an imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Hazardous Waste--any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Action (42 USC 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC 6901 et seq. has been suspended by Act of Congress). The Solid Waste Disposal Act of 1980 amended RCRA. RCRA defines hazardous waste, in 42 USC 6903, as: "a solid waste, or combination of solid wastes, which because of its quantity, concentration or physical, chemical, or infectious characteristics may--(A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.

Petroleum Products--those substances included within the meaning of the petroleum exclusion to CERCLA, 42 USC 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 USC 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). The word fraction refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to Standard Definitions of Petroleum Statistics, American Petroleum Institute.