

***FINAL***

**ENVIRONMENTAL CONDITION OF  
PROPERTY REPORT**

**HOUSTON #2  
U.S. ARMY RESERVE CENTER (TX040)  
7077 PERIMETER PARK DRIVE  
HOUSTON, TEXAS 77041**

***Prepared For:***

**U.S. Army Corps of Engineers — Louisville District  
Engineering Division — Environmental Branch  
600 Dr. Martin Luther King, Jr. Place  
Louisville, Kentucky 40202-2232**

**February 14, 2007**

## CERTIFICATION

All information/documentation provided accurately reflects the environmental condition of the property. This Environmental Condition of Property (ECP) Report is in general accordance with the U.S. Department of Defense (DoD) requirements for completion of an ECP Report.

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**JAMES WHEELER II**  
**Chief, Environmental Division**  
**90<sup>th</sup> Regional Readiness Command**

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**DATE**

The undersigned certifies the contents of this report are in general accordance with DoD policies for the completion of an ECP Report.



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**LENARD GUNNELL, P.G.**  
**Project Geologist**  
**U.S. Army Corps of Engineers**

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February 14, 2007  
**DATE**

## EXECUTIVE SUMMARY

The Terraine-EnSafe Joint Venture (TEJV), under contract to the U.S. Army Corps of Engineers, Louisville District, has prepared this Environmental Condition of Property (ECP) Report for the Houston #2 U.S. Army Reserve (USAR) Center (Facility ID TX040), hereafter referred to as the "Site" or "USAR Center." The Site is located at 7077 Perimeter Park Drive in Houston, Harris County, Texas.

This ECP Report was conducted in conformance with primary Department of Defense (DoD) and Army guidance, the DoD's Base Redevelopment and Realignment Manual, DoD 4165.77-M, Army regulations and the American Society for Testing and Materials Designation D 6008-96 (2005), *Standard Practice for Conducting Environmental Baseline Surveys*, as secondary guidance when it was not inconsistent with the primary guidance.

This ECP Report details the history of the property, including the USAR and any prior tenant uses of the Site and the resulting environmental condition of the property.

The USAR Center encompasses approximately 6 acres of land with three permanent structures: a 15,826-square-foot main facility building, a 23,600-square-foot warehouse, and an approximately 2,500-square-foot corrugated metal building. The Site is currently occupied by five units: 450<sup>th</sup> Chemical Battalion; 808<sup>th</sup> Engineering Company, Pipeline; 340<sup>th</sup> Chemical Company; 450<sup>th</sup> Headquarters Detachment for Chemical Battalion; and 463<sup>rd</sup> Engineering Platoon, Fire Fighting.

Based on a review of aerial photographs and U.S. Geological Survey topographical maps dating back to 1944, the Site was an undeveloped lot prior to development by Cathodic Protection Services, Inc., in 1979/1980. The U.S. government purchased the Site in 1989. The main facility building and warehouse on the Site were constructed in 1979/1980, and the corrugated metal building was constructed in May 2006.

Areas of potential environmental concern were reviewed and the TEJV found one significant concern relating to the environmental condition of the Site. In May 1995, approximately 25 gallons of diesel fuel were spilled on the Site due to vehicle equipment failure. The report was classified as "minor" by the Texas Commission on Environmental Quality and no additional measures were reported. No further information was available concerning the May 1995 diesel fuel spill. In accordance with DoD policy defining the classifications (see S.W. Goodman Memorandum dated October 21, 1996), the Site has been classified as Category 2. This classification does not include categorizing the property based on *de minimis* conditions that generally do not present material risk of harm to the 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.

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ACM	asbestos-containing material
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
BRAC	Base Realignment and Closure
BRRM	Base Redevelopment and Realignment Manual
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	CERCLA Information System
CESQG	conditionally exempt small-quantity generator
CFR	Code of Federal Regulations
CORRACTS	Corrective Action Sites
DoD	U.S. Department of Defense
ECP	Environmental Condition of Property
EDR	Environmental Data Resources, Inc.
ERNS	Emergency Response Notification System
FEMA	Federal Emergency Management Agency
HVAC	heating, ventilating, and air conditioning
IHW	Industrial and Hazardous Waste
kg	kilogram
LBP	lead-based paint
LPST	leaking petroleum storage tank
LQG	large-quantity generator
MEP	military equipment parking
NPL	National Priorities List
Parsons	Parsons Engineering Science, Inc.
PCB	polychlorinated biphenyl
pCi/L	picocuries per liter
PMT	pole-mounted transformer
POV	privately owned vehicle

RCRA	Resource Conservation and Recovery Act
RQ	reportable quantity
RRC	Regional Readiness Command
SQG	small-quantity generator
TBA	Targeted Brownfields Assessments
TCEQ	Texas Commission on Environmental Quality
TEJV	Terraine-EnSafe Joint Venture
TNRCC	Texas Natural Resource Conservation Commission
TSD	treatment, storage, and disposal
USACE	U.S. Army Corps of Engineers
USACHPPM	U.S. Army Center for Health Promotion and Preventive Medicine
USAR	U.S. Army Reserve
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank

## 1.0 INTRODUCTION

The Terraine-EnSafe Joint Venture (TEJV), under contract to the U.S. Army Corps of Engineers (USACE) Louisville District, was authorized to prepare an Environmental Condition of Property (ECP) Report for the Houston #2 U.S. Army Reserve (USAR) Center (Facility ID TX040), in response to the Base Realignment and Closure Act (BRAC) 2005 legislation. The work was performed under Contract No. W912QR-04-D-0044, Delivery Order No. 0008. The facility located at 7077 Perimeter Park Drive, Houston, Harris County, Texas, is hereafter referred to as the "Site" or "USAR Center." In support of the ECP, a visual inspection of the Site was conducted on August 8 and 9, 2006. The purpose of the inspection was to visually obtain information indicating the likelihood of recognized environmental conditions in connection with the Site.

### 1.1 PURPOSE OF ENVIRONMENTAL CONDITION OF PROPERTY

The Military Department with real property accountability shall assess, determine and document the environmental condition of all transferable property in an ECP Report. This ECP Report is based on readily available information. Pursuant to the Department of Defense's (DoD's) policy, set forth in the Base Redevelopment and Realignment Manual (DoD 4165.66-M, March 1, 2006) Section C8.3 (BRRM), the primary purposes of the ECP Report include the following:

- Provide the Army with information it may use to make disposal decisions.
- Provide the public with information relative to the environmental condition of the property.
- Assist in community planning for the reuse of BRAC property.
- Assist Federal agencies during the property screening process.
- Provide information for prospective buyers.
- Assist prospective new owners in meeting the requirements under U.S. Environmental Protection Agency's (USEPA) "All Appropriate Inquiry" regulations.
- Provide information about completed remedial and corrective actions at the property.
- Assist in determining appropriate responsibilities, asset valuation, and liabilities with other parties to a transaction.

The ECP Report contains the information required to comply with the provisions of 40 Code of Federal Regulations (CFR) Part 373, which require that a notice accompany contracts for the sale of, and deeds entered into, for the transfer of federal property on which any hazardous substance was stored, released or disposed of. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Section 120(h) stipulates that a notice is required if certain quantities of designated hazardous substances have been stored on the property for one year or more — specifically, quantities exceeding 1,000 kilograms (kg) or the reportable quantity (RQ), whichever is greater, of the substances specified in 40 CFR 302.4 or one kg of acutely hazardous waste as defined in 40 CFR 261.30. A notice is also required if hazardous substances have been disposed of or released on the property in an amount greater than or equal to the RQ. Army Regulation 200-1 requires that the ECP Report address asbestos, lead-based paint (LBP), radon and other substances potentially hazardous to human health.

This ECP Report used the American Society for Testing and Materials (ASTM) Designation D 6008-96 (2005) *Standard Practice for Conducting Environmental Baseline Surveys* as a guideline when not inconsistent with the BRRM, CERCLA § 120, Army regulations and other applicable Army guidance.

## 1.2 SCOPE OF SERVICES

This ECP covers the approximately 6-acre Houston #2 USAR Center located at 7077 Perimeter Park Drive in Houston, Texas. The property is bordered by various commercial business/warehouses to the north and west, the Houston #3 USAR Center to the south, and Iron Mountains (warehouse and offices) to the east. A general Site location map, Site map, building floor plans, historical topographic maps and aerial photographs, coastal zone map, wetland map, and a flood plain map are provided in Appendix A. Appendix B provides photographs taken during the August 2006 Site reconnaissance. Appendix C provides chain-of-title information. Historical environmental documents and reports, and a Harris County Tax Assessor's Property Record Card are provided in Appendix D. An environmental database report is provided in Appendix E.

This ECP Report classifies the property into one of seven DoD Environmental ECP categories as defined by the S.W. Goodman Memorandum dated October 21, 1996. The property classification categories are as follows:

- Category 1: Areas where no release or disposal of hazardous substances or petroleum products has occurred (including no migration of these substances from adjacent areas).
- Category 2: Areas where only release or disposal of petroleum products has occurred.

- Category 3: Areas where release, disposal, and/or migration of hazardous substances has occurred, but at concentrations that do not require a removal or remedial response.
- Category 4: Areas where release, disposal, and/or migration of hazardous substances has occurred, and all removal or remedial actions to protect human health and the environment have been taken.
- Category 5: Areas where release, disposal, and/or migration of hazardous substances has occurred, and removal or remedial actions are underway, but all required remedial actions have not yet been taken.
- Category 6: Areas where release, disposal, and/or migration of hazardous substances has occurred, but required actions have not yet been implemented.
- Category 7: Areas that are not evaluated or require additional evaluation.

### **1.3 ASSUMPTIONS AND LIMITATIONS**

This report was prepared to permit formulation of an opinion of the environmental condition of the subject property. Opinions on the environmental conditions at the Site are based on information from the Site reconnaissance, interviews, and collection and review of readily available information. New information or changes in property use could require a review and possible modification of the findings and conclusions contained in this report.

The information obtained from the USAR, the USAR's representatives, individuals interviewed and prior environmental reports was considered to be accurate unless reasonable inquiries indicated otherwise. Conditions observed were considered representative of areas that were not accessible unless otherwise indicated.

This ECP Report presents a summary of readily available information on the environmental conditions of, and concerns relative to, the land, facilities, and real property assets at Houston #2 USAR Center. Its findings are based on a thorough review of available documents, and a Site reconnaissance conducted on August 8 and 9, 2006. Extensive environmental investigations, reports, and Site historical documents were reviewed in support of this ECP. Information obtained from these other studies is reflected within this report by reference. A complete list of references is provided as Section 9.0.

All Site buildings were visually inspected during the Site reconnaissance. However, a 100% visual reconnaissance of each building (e.g., attics, crawl spaces, etc.) was not practical due to accessibility restrictions. No sampling or analysis of any media was conducted during this survey.

## 2.0 SITE LOCATION AND PHYSICAL DESCRIPTION

A visual Site reconnaissance involving a walking tour of the facility and its perimeter was conducted by TEJV personnel between August 8 and 9, 2006, to field-verify information produced in the document review and to identify recognized environmental conditions of property.

A reconnaissance of the Site perimeter was conducted to evaluate adjacent property uses that could contribute to any environmental contamination detected on the Site. TEJV personnel drove on roads along the perimeter to visually identify any contiguous properties that appear, in TEJV's professional judgment, to have contamination that could migrate to the Site. The findings of the perimeter survey are presented in Section 4.0.

### 2.1 SITE LOCATION

The Site is located in northwest Houston, Harris County, Texas, within a developed, light industrial/commercial area near Beltway 8 and U.S. Highway 290 (Figure 1). The adjacent properties include commercial offices and warehouses to the north and east. There is an abandoned spur and offloading rail of the Southern Pacific Railroad located along the western property boundary, beyond which are commercial businesses. The Houston #3, USAR Center adjoins the Site to the south. Beyond the adjacent properties, the surrounding properties are occupied by offices, light industrial and commercial companies, and gas stations/convenient stores.

### 2.2 ASSET INFORMATION

Facility Name and Address: Houston #2 USAR Center (TX040)  
7077 Perimeter Park Drive  
Houston, Texas 77041

Property Owner: U.S. Government

Date of Ownership: 1989

Current Occupant: 450<sup>th</sup> Chemical Battalion; 808<sup>th</sup> Engineering Company, Pipeline; 340<sup>th</sup> Chemical Company; 450<sup>th</sup> Headquarters Detachment for Chemical Battalion; and 463<sup>rd</sup> Engineering Platoon, Fire Fighting.

County, State: Harris County, Texas

USGS Quadrangle(s): Hedwigvillage, Addicks, Hillendahl

Latitude/Longitude: 29° 52' 7.7" N; 95° 33' 30.2" W

Legal Description: All those certain pieces or parcels of land being 6.00 acres, all of Reserve "C", Block 1 of Perimeter Park, out of the Thomas Hogan Survey, A-326, lying and situate in the City of Houston, County of Harris, State of Texas.

Assessor's Parcel Number: 114-729-001-0002

### 2.3 PHYSICAL DESCRIPTION

A Site layout plan of the USAR Center is provided as Figure 2 in Appendix A. The building interior layouts are provided in Figures 3 through 5. Figures 6 through 11 present topographical maps of the Site and Figures 12 through 18 present aerial photographs of the Site. Appendix B contains photographs taken during the August 2006 Site reconnaissance. Photographs 1 through 8 show the inside and outside areas of the main facility building. Photographs 9 and 10 show the corrugated metal building and an unlabeled drum outside of the building. Photographs 11, 14, 16, 18, and 19 show the hazardous/flammable materials storage sheds and spill pallets. Photographs 12 to 16, and 25 show the military equipment parking (MEP) area. Photographs 17, 20, 21, 22, and 24 show areas in and around the warehouse. Photograph 23 shows electrical transformers on a utility pole. The adjoining properties are shown in photographs 26 through 29.

The Site is approximately 6 acres in size and rectangular in shape. Approximately 70% of the Site is considered impervious (asphalt parking areas, driveways, concrete walkways, building footprints, etc.), while the remainder is covered by lawn. A 15,826-square-foot main facility concrete structure constructed in 1979 or 1980 houses offices, a fitness room, a kitchen, and restrooms. A 23,600-square-foot concrete warehouse, also constructed in 1979 or 1980, houses the arms vault, restrooms, and storage units (cages). An approximately 2,500-square-foot corrugated metal building was constructed in May 2006 to accommodate the 463<sup>rd</sup> Engineering Platoon, Fire Fighting fire trucks, equipment, and storage. This structure was unoccupied during the Site reconnaissance because the sprinkler system had not been installed.

Topographically, the Site gently slopes to the southeast. No signs of erosion, excavation, or fill were observed on the Site.

A fence enclosure begins along the corners of the main facility building and includes the warehouse, MEP area, corrugated metal building, and the grassy area behind the main facility building. The main facility building, privately owned vehicle (POV) parking area, and driveways along Perimeter Park Drive are not fenced.

An abandoned spur of the Southern Pacific Railroad line bounds the Site to the west. An offloading railroad line is located along the western wall of the warehouse. No signs of spills were noted around the railroad line. The layout of the warehouse appears to have accommodated loading and unloading activities; however, these activities are not currently conducted at the Site.

Various military vehicles and trailers were located within the paved MEP area during the Site reconnaissance, as shown in Photographs 13, 16, and 25. Minor drips were noted on the pavement under some vehicles, while other vehicles had drip pans under them. Approximately 50 non-permanent metal container boxes and five hazardous/flammable materials storage sheds were located in the MEP area.

Most of the container boxes are used for storage and deployment. Photographs 12, 14, and 15 show some of these boxes. Approximately 20 container boxes too old to be used are awaiting disposal. One hazardous materials storage shed was unable to be opened because the doors were stuck. A new hazardous materials storage shed recently delivered to the Site had not been placed in use as of TEJV's Site reconnaissance.

During the Site reconnaissance, an unlabeled 55-gallon drum was noted in the grass by the west side door of the corrugated metal building. The drum contained liquid and appeared to have been used as a door prop. The lid of the drum was rusted, but otherwise the drum was in good condition and no stains were observed around the drum.

The Site is currently used for office space and storage for the following occupants: 450<sup>th</sup> Chemical Battalion; 808<sup>th</sup> Engineering Company, Pipeline; 340<sup>th</sup> Chemical Company; 450<sup>th</sup> Headquarters Detachment for Chemical Battalion; and 463<sup>rd</sup> Engineering Platoon, Fire Fighting.

## **2.4 SITE HYDROLOGY AND GEOLOGY**

### **2.4.1 Surface Water Characteristics**

Figure 11 in Appendix A provides a portion of the 1995 Houston, Texas United States Geological Survey (USGS) topographic map which includes the Site. As shown, the Site is situated at an elevation of approximately 105 to 110 feet above mean sea level and has a gentle topographic slope towards the south. No signs of erosion, excavation, or fill were observed on the Site. In the immediate vicinity of the Site, the land surface gently slopes towards the southeast.

Twelve storm water drains were noted on the property during the Site reconnaissance. Storm water sheet flows to one of 10 storm water drains located in the MEP area and POV parking area. The POV parking area contains two storm drains located along the center of the parking lot. An additional storm drain is located in the raised grassy curb between the POV parking spaces and Perimeter Park Drive. Four storm water drains are located along the concrete drive along the northern property boundary. The MEP area contains three storm drains.

Two additional storm drains are located in the grassy area behind the main facility building. Storm drains are also located along Perimeter Park Drive for the surrounding properties. Storm water appears to flow south along Perimeter Park Drive towards West Little York Road. Open drainage ditches run parallel to West Little York Road toward municipal storm water drains.

The closest named water body is Cole Creek, approximately 3,400 feet from the Site. An unnamed water feature is located approximately 1,600 feet west of the Site, behind the warehouses to the west of the Site and along the Beltway 8 overpass. This feature appears to receive storm water drainage from the warehouse parking lots. Another unnamed water feature is located approximately 2,000 feet from the Site at the intersection of Hempstead Highway and West Little York Road.

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, the Site is not included in the 100-year or 500-year floodplains.

#### **2.4.2 Hydrogeological Characteristics**

According to information acquired from the Soil Conservation Service's State Soil Geographic Database for Harris County, the specific type of soil at the Site is from the Clodine Series. The surface soils are generally silt-clay loams and meet the requirements for a hydric soil. These soil types have very slow infiltration rates impeding downward movement of water and are characterized as soils with loam texture. In a typical profile, the surface layer is approximately 10 inches thick and is fine sandy loam to silt loam. The subsoil is approximately 70 inches thick and is fine sandy loam to sandy clay loam to clay loam.

The coastal lowlands aquifer is the primary aquifer in the Houston area. The coastal lowlands aquifer consists of mostly Miocene and younger unconsolidated deposits that lie above and coastward of the Vicksburg-Jackson confining unit; the deposits extend to land surface. The aquifer system is in the Coastal Plain Physiographic Province and is in all of parts of 51 counties in Texas. In Texas, the aquifer system underlies about 35,000 square miles of level, low-lying coastal plain whose surface rises gradually toward the north and northwest (Engineering, Compliance & Construction, Inc., 2006). Due to the highly developed nature of the Houston area, potential threats to groundwater are numerous and heavy pumping from the aquifer has resulted in substantial drawdown of its potentiometric surface in some areas.

Water supply wells are discussed in Section 2.6.

#### **2.5 SITE UTILITIES**

The City of Houston provides potable water and sanitary sewer service to the Site. The primary source of wastewater that is directed to the city sewer system includes non-process wastewater (bathrooms, sinks, etc.). Center Point Energy provides natural gas service to the Site for heating, and Houston Light and Power provides electricity.

## **2.6 WATER SUPPLY WELLS AND SEPTIC SYSTEMS**

Based upon a review of available historical Site and agency records, existing utilities, and interviews with Site personnel, neither a water-supply well nor a septic system is or was located at the Site.

A search of Federal and State water well databases identified 22 water supply sources located within approximately one mile of the Site: five Federal USGS-registered wells and 17 state-registered water wells. There are no Federal Public Water Supply System wells within one mile of the Site. Five state water wells within one mile of the Site are used for individual water supply/use; two of the state water wells are within one-half mile of the Site to the south.

### 3.0 SITE HISTORY

#### 3.1 HISTORY OF OWNERSHIP

A *Historical Chain-of-Title Record* was obtained from NETR Real Estate Research and Information. NETR's report is provided in Appendix C. Key historical deed transfers of the Site within the past 60 years are as follows:

<b>Table 1 Historic Ownership Summary of Houston #2 USAR Center</b>			
<b>Grantor</b>	<b>Grantee</b>	<b>Date Recorded</b>	<b>Comments</b>
Martha C. Norris, Individual and Executor of the Estate of W. H. Norris, deceased	Carolina Norris Burgher and C. N. Griffiths	February 3, 1953	
Caroline Norris Burgher, C. N. Griffiths and John Morgan	W. D. Haden Company	October 16, 1961	
LS Land Company	Lone Star Cement Corporation	February 25, 1969	According to the NETR report, a conveyance into LS Land Company was not located, nor was the conveyance out of W.D. Haden Company. It is believed that the LS Land Company was created by the heirs of W. D. Haden.
Lone Star Industries, Inc. formerly known as Lone Star Cement Corporation	Northwest Properties, Ltd.	July 15, 1972	
Northwest Properties, Inc.	Vantage Properties, Inc.	March 12, 1974	Divided into smaller tracts of land
Vantage Properties, Inc.	Catholic Protection Services, Inc.	March 12, 1979	
Catholic Protection Services, Inc.	Norcem Houston, Inc.	May 31, 1983	
Norcem Houston, Inc.	United States of America	March 31, 1989	

There were no records found for leases, environmental liens, or institutional or engineering controls for the Site.

#### 3.2 PAST USES AND OPERATIONS

According to the chain-of-title, the Site was first established in the tax records as part of an approximately 49-acre tract of land. The Site was a part of this larger tract until around 1974. As shown in the county tax block map of 1980 in Appendix D, the Site was a part of a 26-acre restricted reserve plot.

The Site is shown as "Restricted Reserve 'C', 6.00 acres." The Site was developed under the ownership of Cathodic Protection Services, Inc., in 1979 or 1980, at which time the main facility building and warehouse and parking areas were constructed. In 2006, the corrugated metal building was constructed to accommodate the 463<sup>rd</sup> Engineering Platoon, Fire Fighting.

The western property line is bound by a spur of the Southern Pacific Railroad and an offloading railroad line. Although the Site currently does not use the abandoned railroad tracks, the warehouse was built to accommodate loading and unloading activities. It is unknown if those activities took place during past operations of the Site. Perimeter Park Drive and Perimeter West Drive bound the Site to the east and south, respectively. Office space and warehouses border the Site to the north.

Uses of the Site by previous owners or occupants are unknown. The USAR purchased the property in 1989 and has used the Site for storage of military equipment and as office space. Some military training activities are performed at the Site. These activities may include construction, erecting tents, piping construction, and other small activities. Training activities take place outside and in the parking areas. Hazardous materials training is also offered at the Site.

Renovations to the inside of the main facility building were completed in December 2005/January 2006 and June 2006, during which a new roof, floors, walls, doors, lockers, etc., were installed. The outside grounds appeared to be maintained; all landscaping and pest control services are reportedly contracted.

Important events in the facility's development, administration, and mission are summarized in Table 2.

<b>Year</b>	<b>Description</b>
1979-1980	Site developed with two buildings and parking areas.
1989	Site purchased by United States of America
2006	Inside building renovations to the main facility building, including new roof, walls, doors, lockers, etc., and asbestos removal
2006	Construction of corrugated metal building to house the 463 <sup>rd</sup> Engineering Platoon, Fire Fighting

Available business directories including Morrison Fourmy Directory Co., Southwestern Bell Yellow Pages, Cole Information Systems, and R. L. Polk Company were reviewed by Environmental Data Resources, Inc. (EDR); EDR's research spanned roughly five-year intervals between 1909 through 1993. City directories did not list the Site address from 1921 to 2003. The first listing for the Site address was in 2004 with "United States Department of Army" and "USAMSA" listed at the address.

City directories were not available for review at the local public library. Despite the first listing of the Site in 2004, other historical information shows the Site was developed in 1979 or 1980.

No historical Sanborn fire insurance maps were available for this Site.

Historical topographic maps and aerial photographs provide information about the Site and surrounding area. Figures 6 through 11 in Appendix A present topographical maps of the Site dated 1918, 1919, 1955, 1970, 1982, and 1995. Figures 12 through 18 present aerial photographs of the Site and surrounding areas dated 1944, 1953, 1969, 1979, 1986, 1996, and 2002.

Pertinent observations on the historical USGS topographic maps are summarized below.

- **1918 and 1919 (Figures 6 and 7).** These figures do not show sufficient details to make any site-specific observations.
- **1955 (Figure 8).** The Site is undeveloped. This figure shows the adjoining property to the west developed with buildings. Satsuma Oil Field is located west/southwest of the Site. Some development is noted south and east of the Site.
- **1970 and 1982 (Figures 9 and 10).** The Site is shown as undeveloped. These figures show the adjoining property to the west of the Site with no buildings; however, several warehouse/commercial business buildings are located south of the Site. A railroad spur is shown west of the Site, which ends at the buildings shown south of the Site. Development to the south and east of the Site continues.
- **1995 (Figure 11).** The Site is shown as undeveloped. This figure shows the adjoining property to the north and east developed. Perimeter West Drive is shown south of the Site. Structures are not shown on the adjoining property to the west in this figure.

Pertinent observations on the historical aerial photographs are summarized below.

- **1944 and 1953 (Figures 12 and 13).** These figures show the Site in an undeveloped area. Properties to the west were agricultural with a few interspersed residences. The remaining surrounding properties were undeveloped or may have been used for agricultural purposes.
- **1969 (Figure 14).** This figure shows the Site in an undeveloped area. Properties to the west were agricultural with interspersed residences to the southwest. The area to the south of the Site is shown with warehouse/commercial business development, as well as a railroad spur connected to the main rail lines to the north. The remaining surrounding properties were undeveloped or may have been used for agricultural purposes.

- **1979 (Figure 15).** This figure shows the Site in an undeveloped area. Properties to the west were not agricultural. The adjoining property to the east had been developed with office space, warehouse, and parking.
- **1986 (Figure 16).** This figure shows the Site and adjacent properties to the north, east, and south, much as they were observed during the August 2006 Site reconnaissance. The adjoining property to the west no longer appears occupied.
- **1996 and 2002 (Figures 17 and 18).** These aerial photographs show the Site, adjacent properties, and the surrounding area in the same configuration as observed during the August 2006 Site reconnaissance, except for the adjoining property to the west, which was developed with five warehouses in 2005.

### **3.3 PAST USE, STORAGE, DISPOSAL, AND RELEASE OF HAZARDOUS SUBSTANCES**

Information related to the past use and storage of hazardous substances at the Site was compiled through review of available Site records, search of federal and state environmental databases, and interviews with USAR personnel.

Past use, storage, disposal, or releases of hazardous substances by previous Site occupants is unknown. Small amounts of chemicals (such as lube oil, grease, automotive fluids, paint, fuel, and cleaning products) have been used or stored at the facility by the USAR. Substances are typically stored in hazardous/flammable materials storage sheds, storage cages, or secondary containment spill pallets located in the fenced MEP area.

#### **3.3.1 Past Use and Storage of Hazardous Substances**

Chemicals formerly used and stored at the Site were associated with vehicle and facility maintenance activities and janitorial services. Most of the hazardous substances used by the USAR are stored in placard cages or hazardous/flammable materials storage lockers. Containment spill pallets/houses are also used at the Site. During the Site reconnaissance, an unlabeled 55-gallon drum was noted in the grass by the west side door of the corrugated metal building. The drum contained liquid and appeared to have been used as a door prop. The lid of the drum was rusted, but otherwise the drum was in good condition, as shown in Photograph 9 in Appendix B. Previous owners' and/or occupants' use and storage of hazardous substances are unknown.

Certain types of chemical products used and stored at the Site would have contained CERCLA hazardous substances and would have been stored on a rotational basis in amounts necessary to support the unit through direct-support-level maintenance. However, there is no indication that CERCLA hazardous substances were stored at the Site for one year or more in excess of corresponding RQs.

### **3.3.2 Past Disposal and Release of Hazardous Substances**

Information related to past disposal and potential release of hazardous substances at the Site was compiled through review of available Site records, search of federal and state environmental databases, and interviews with USAR personnel. According to USAR personnel and Site records, the disposal of hazardous materials or hazardous wastes has not occurred on the Site. As reported in the Texas spills database, a recordable incident occurred on the Site in May 1995, when approximately 25 gallons of diesel were released due to equipment failure of a highway vehicle. The report was classified as "minor" according to the Texas Commission on Environmental Quality (TCEQ), and no additional measures were reported.

No stained soil or stressed vegetation was observed during the August 2006 Site reconnaissance. The MEP area and POV parking area did not show any signs of staining, and no noxious or foul odors were noted.

### **3.4 PAST BULK PETROLEUM STORAGE TANKS**

Based upon a review of available Site records, a search of federal and state environmental databases, and interviews with USAR personnel, no records were found indicating that bulk petroleum aboveground storage tanks (ASTs) and/or underground storage tanks (USTs) have been used on the Site.

### **3.5 REVIEW OF PREVIOUS ENVIRONMENTAL REPORTS**

A review of Site records produced several reports pertaining to the Site. The following subsections provide a brief summary of those reports. Copies of the reports, unless otherwise specified, are in Appendix D.

#### **3.5.1 Polychlorinated Biphenyls**

A polychlorinated biphenyl (PCB) assessment was performed by the U.S. Army Center for Health Promotion and Preventive Medicine (USACHPPM) in 1997 on the Site. The 1997 assessment included both the Site and Houston #3 USAR Center. No outside pole-mounted transformers (PMTs) were identified on the Site in 1997.

The 1997 assessment discusses 11 interior electrical transformers, six of which are specifically described as being on USAR Center #2 property. According to the USACHPPM assessment report, the six interior electrical transformers on the Site were all non-PCB containing, they were owned by the Federal Government, and they were manufactured by Federal Pacific, Powerformer, or General Electric.

The report also stated that fluorescent lighting at the USAR was operated by non-PCB containing ballasts.

### **3.5.2 Architectural Assessment Report**

Parsons Engineering Science, Inc. (Parsons) performed a *Historic Architectural Resources Assessment of the 90<sup>th</sup> Regional Support Command Facilities in Texas* for the Department of the Army, 90<sup>th</sup> Regional Readiness Command (RRC). The findings of the assessment were compiled in a report issued February 1998. The report concluded that the buildings on the Site were not eligible for placement on the National Register of Historic Places because they did not meet the 50-year age criteria and they did not appear to possess exceptional historical importance. No further architectural surveys were recommended for this Site until the 50-year age criteria is met. The Texas State Historic Preservation Office concurred with the report recommendations in a letter dated July 1997.

### **3.5.3 Cultural Resources**

Parsons prepared two reports — *Archaeological Assessment and Reconnaissance of 90<sup>th</sup> Regional Support Command Facilities in Texas* and *Management Summary, Cultural Resources Assessment of 90<sup>th</sup> Regional Support Command, Facilities in Arkansas, Louisiana, New Mexico, Oklahoma, and Texas* in February 1998. The assessments concluded that there were no architectural or archaeological issues at the Site. The Site has a “low” archaeological potential and is not eligible for the National Register of Historic Places.

### **3.5.4 Asbestos Building Re-inspection**

The Department of the Army prepared an asbestos building re-inspection report in March 1999 after an earlier asbestos survey was conducted at the Site. The purpose of the re-inspection was to locate the asbestos-containing material (ACM) previously identified in the asbestos survey. Thirteen suspect building material samples were collected from the Site, the following four of which contained asbestos: floor tile, floor tile mastic, roof flashing, and mastic on roof-top heating, ventilating, and air conditioning (HVAC) units. During building renovations, which took place in December 2005, January 2006, and June 2006, new flooring and a new roof were installed at the Site. Previously identified ACM (floor tile and mastic, roof flashing, and mastic on HVAC roof units) were reportedly removed during the renovations.

### **3.5.5 Radon Building Survey**

A radon survey was conducted on the two buildings at the Site in April 2000. Survey kits were placed at approximately 2,000-square-foot intervals, and the results were all below the USEPA-recommended action level of 4.0 picocuries per liter (pCi/L).

### **3.5.6 LBP Survey Report**

The Department of the Army conducted a LBP survey in August 2001 to identify structural materials potentially contaminated with lead-containing paint. Fifteen samples were collected from the main facility building and 12 from the warehouse. Samples were collected on the interior and exterior of the buildings using a Niton Spectrum Analyzer. LBP was detected in white paint located on the loading dock on the exterior of the warehouse. No immediate action was deemed necessary by the Department of the Army.

### **3.5.7 Drinking Water Quality Report**

Aqua Texas, Inc. assessed the quality of drinking water in 2003 for the Chicot and Evangeline aquifers. The Site received its water services from the city of Houston, which uses these aquifers. According to the report, the Site's drinking water met or exceeded all federal drinking water requirements.

#### 4.0 ADJACENT PROPERTIES

Figure 18 in Appendix A provides a 2002 aerial view of the Site and adjacent properties. Various light commercial and warehouses are located north, west, and east of the Site, and Houston #3 USAR Center is located south of the Site. Perimeter Park Drive bounds the Site to the east, with Iron Mountain (Record Management) located beyond. A spur of Southern Pacific Railroad bounds the Site to the west, with warehouses constructed in 2005 located beyond. Perimeter West Drive bounds the Site to the south, with Houston #3 USAR Center located beyond, and various light commercial and warehouses bound the Site to the north. Table 3 provides a list of adjacent properties with their directional location in regards to the Site. There are no zoning ordinances for the City of Houston. Photographs 26 through 29 in Appendix B provide views of adjacent properties and surrounding land use.

<b>Table 3 List of Adjacent Properties</b>		
<b>Direction From Site</b>	<b>Name/Type of Property</b>	<b>Address</b>
North	ProLogis Business Complex/Light commercial, warehouses	7111, 7121, 7131 Perimeter Park Drive
	Business Names Listed: RTI, Gateway Distributors	7111 Perimeter Park Drive
	Business Names Listed: Safety Vision, Isee USA, Air Moving Equipment Company, Garage Door Service	7121 Perimeter Park Drive
	Business Names Listed: United Plastics Group, Inc.	7131 Perimeter Park Drive
East	Iron Mountain/Office and warehouse (Records Management)	15333 Hempstead Highway
West	Various (new)/Light commercial, warehouses	10642, 10644, 10646 10648, 10650 West Little York Road
	Vacant	10642 West Little York Road
	Vacant	10644 West Little York Road
	Vacant	10646 West Little York Road
	Thyssen Krupp Materials NA, Copper and Brass Sales Division	10648 West Little York Road
	Unknown (Automotive Glass)	10650 West Little York Road
South	Houston #3 USAR Center/Office space, vehicle maintenance, and motor pool	6903 Perimeter Park Drive

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***Houston #3 USAR Center/Area Maintenance Support Activity #73 —  
Perimeter Park Drive***

Prior to purchase by the U.S. Army, Associated Milk Producers, Inc. owned the property where the Houston #3 USAR Center is located and used the property for dairy food production. Associated Milk Producers, Inc. had five USTs on that property: two 10,000-gallon diesel fuel tanks, one 8,000-gallon gasoline tank, one 5,000-gallon waste oil tank, and one 2,000-gallon new oil tank. A dispenser island with three fuel dispenser pumps was located north of the gasoline/diesel tank holds. The tanks were reportedly installed on the property in 1973; however, the 1979 aerial photograph does not show any development on the property.

According to records, the 5,000-gallon waste oil tank was capped in 1982 because water was leaking into the tank. The remaining four tanks and associated pipelines were removed in December 1994 by Leak-Tec Corporation. Visual evidence of overfilling was noted during the removal of the tanks. Soil sampling, analysis, and removal were conducted. Groundwater was not encountered during the tank removal and was reported in the database as “not adversely affected.” Final closure for the tanks was granted by Texas Natural Resource Conservation Commission (TNRCC) — now the TCEQ — on April 8, 1996. Documentation of the events is provided in Appendix D.

The Houston #3 USAR Center is also registered as a Resource Conservation and Recovery Act (RCRA) small-quantity generator (SQG) and a Texas Industrial and Hazardous Waste (IHW) generator. The USEPA identification number is TX5210099912, and Texas IHW registration number 76552. There is no record of any spills, leaking USTs, or environmental investigations at this facility since its purchase by the U.S. Army. The UST removal in 1994 was conducted by the former property owner and this facility is considered to represent a low risk to the Site due to clean closure issued by TNRCC.

***Iron Mountain (records management) on Hempstead Highway***

There were no records in the environmental databases listed for this address. This facility is considered to represent a low risk to the Site due to no reported environmental concerns.

***Various Newly Constructed Warehouses on West Little York Road***

There were no records in the environmental databases listed for these businesses. This facility is considered to represent a low risk to the Site due to no reported environmental concerns.

***ProLogis Business Complex on Perimeter Park Drive***

Based on review of environmental database listings, Pennzoil Production Company requested a used oil permit for 7111 Perimeter Park Drive; however, the permit was cancelled. This company was not an occupant of the building during TEJV's Site reconnaissance. SPM Houston Manufacturing was listed in the environmental database at

7131 Perimeter Park Drive with an active IHW permit (USEPA identification number TX0000941591) and IHW registration number 83507. The current occupant at 7131 Perimeter Park Drive is United Plastics Group, Inc. There were thermal care units, piping and cooling units, gas cylinders, and various other items located in a fenced area at the northwestern end of the building. There are no registered bulk storage tanks located at the United Plastics Group, Inc. facility. There are no records of any spills, leaking tanks, or other environmental investigation at this facility. This facility is considered to represent a low risk to the Site due to no reported environmental concerns.

Appendix A provides historical aerial photographs and topographic maps, and Appendix E provides an environmental database report used to evaluate potential environmental impacts on adjacent properties that may have also impacted the environmental condition at the Site. The conversion of a dairy operation to the Houston #3 USAR Center and the construction of five new warehouses west of the Site are the only significant land use changes noted for adjacent properties. Operations on adjacent properties do not appear to have impacted environmental conditions on the Houston #2 USAR Center.

## **5.0 REVIEW OF REGULATORY INFORMATION**

A component of the ECP is the review of all reasonably obtainable federal, state, and local government records for the Site and surrounding properties where there has been a release or likely release of any hazardous substance or any petroleum product and that are likely to cause or contribute to a release or threatened release of any hazardous substance or any petroleum product on the federal real property. An environmental database summary was obtained from EDR on July 18, 2006. The environmental database summary consolidates standard federal, state, local, and tribal environmental record sources based on ASTM D 6008-recommended minimum search distances from the Site. A copy of the complete EDR report is included in Appendix E. There were no environmental permits issued for the Site; therefore, there were no permit applications or associated permit documentation available for review.

A review of reasonably accessible documents were reviewed to investigate land uses at the Site, including: USAR environmental documents, including where hazardous materials are stored and used on the Site; county and city records and permits; and aerial photographs of the property. Available information on past land uses and their potential impacts was assessed.

TEJV conducted multiple interviews with relevant personnel to discuss general environmental interest and specific areas of interest identified during the records review and visual reconnaissance. Copies of the interview reports are included in Appendix D. Section 9.0 of this report identifies the individuals interviewed with respect to conditions and operations at the Site and the information from those interviews is incorporated into this report.

### **5.1 FEDERAL ENVIRONMENTAL RECORDS**

#### **5.1.1 Federal National Priorities List Sites within One Mile**

The National Priorities List (NPL) record is a USEPA list of national priorities among the known releases or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States and its territories. NPL sites are targeted for long-term remedial action under CERCLA. According to the environmental database report, no NPL sites are located within one mile of the Site.

#### **5.1.2 Federal CERCLA Information System Sites within One-Half Mile**

The CERCLA Information System (CERCLIS) contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and persons, pursuant to Section 103 of CERCLA. CERCLIS contains sites that are either proposed to be or are on the NPL, and sites that are in the screening and assessment phase for possible inclusion on the NPL. According the environmental database report, there are no CERCLIS sites located within one-half mile of the Site.

### **5.1.3 RCRA Corrective Action Sites within One Mile**

RCRA Corrective Action Sites (CORRACTS) identifies hazardous waste handlers with RCRA corrective action activity. According to the environmental database report, there are no CORRACTS located within one mile of the Site.

### **5.1.4 RCRA Transport, Treatment, Storage, and/or Disposal Facilities within One-Half Mile**

The RCRA Information database is USEPA's comprehensive information system that includes selective data on facilities that treat, store, and dispose (TSD), generate, and transport hazardous waste, as defined by RCRA. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. According to the environmental database report, there are no RCRA TSD facilities located within one-half mile of the Site.

### **5.1.5 Federal RCRA Small- and Large-Quantity Generators List within One-Quarter Mile**

Conditionally exempt small-quantity generators (CESQG) are defined as facilities generating less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. RCRA SQGs are defined as facilities generating between 100 and 1,000 kg of hazardous waste per month, while a large-quantity generator (LQG) is defined as a facility generating more than 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste per month. According to the environmental database report, 10 RCRA SQG facilities and one RCRA LQG facility are located within one-quarter mile of the Site.

Table 4 includes information from the environmental database report regarding each RCRA SQG facility. There are no reported violations associated with these facilities, except for A&S Steel Building Systems. Minor RCRA violations were reported for A&S Steel Building Systems in 1989; however, compliance was achieved for all violations, and no other violations have been reported. These sites are considered to represent a low risk to the Site due to their distance from the Site and the lack of reported violations or compliance record since 1989.

Galvon Industries Inc. (USEPA ID TXD192020204), located less than one-eighth mile from the Site at 10531 Fisher Road, is a RCRA LQG. According to the environmental database report, this facility manufactures paints, varnishes, lacquers, enamels and associated products. Several generator requirement notices of violations were listed for this facility in 1999, for which compliance was achieved. This site is at a lower elevation than the USAR Center and poses a low risk to the Site.

**Table 4**  
**RCRA Small Quantity Generator Sites**

Company/ Facility ID	Address	Distance and Direction from Site	Status	Elevation Relation to Site
Houston #3 USAR Center (listed in the database as Area Maintenance Support Activity #4) USEPA ID TX5210099912	6903 Perimeter Park Drive Houston, Texas	Adjacent property to the south	No RCRA violations have been reported for this facility. According to the industrial waste database, this facility first applied to be a hazardous waste facility in 1991. The database lists the last hazardous waste filing in 2004 with an inactive facility status; however, the facility is still an active SQG.	Same
Kranco Crane SXS Inc USEPA ID TX0000077586	10543 Fisher Road Houston, Texas	Less than one-eighth mile southeast of the Site	This facility is listed as an industrial generator. According to the industrial waste database, this facility first applied to be a hazardous waste facility in June 1994. The database lists the last hazardous waste filing in 2004 with an inactive facility status. No RCRA violations have been reported for this site. The current business is Texas Steel Production.	Lower
Kilsby Services USEPA ID TXD980795868	10554 Fisher Road Houston, Texas	Less than one-eights mile southeast of the Site	This facility is listed as an industrial generator. According to the industrial waste database, this facility first applied to be a hazardous waste facility in October 1981. The database lists the last hazardous waste filing in 2003 with an inactive facility status. No RCRA violations have been reported for this site. No signs identifying the current business were observed during the Site reconnaissance.	Lower

**Table 4**  
**RCRA Small Quantity Generator Sites**

Company/ Facility ID	Address	Distance and Direction from Site	Status	Elevation Relation to Site
Turbotech Inc. USEPA ID TXR000000455	10533 Fisher Road Houston, Texas	Less than one-eighth mile southeast of the Site	This facility is listed as a non-industrial generator. The industrial waste database does not list the date this facility first applied as a hazardous waste facility. The database lists the last hazardous waste filing in 2004 with an inactive facility status. No RCRA violations have been reported for this site. The current business is TL Precision Welding and Vien Thong Tu.	Lower
SPM Houston Manufacturing USEPA ID TX0000941591	7131 Perimeter Park Houston, Texas	Less than one-eighth mile north of the Site	This is an active facility with no RCRA violations reported. According to the industrial waste database, the facility first registered to be a hazardous waste facility in October 1994. No RCRA violations have been reported. The current business is United Plastics Group, Inc.	Higher
A&S Building Systems Inc USEPA ID TXD093577260	10555 Fisher Road Houston, Texas	Less than one-eighth mile southwest of the Site	Several minor RCRA violations were reported for this facility in 1989; however, compliance was achieved for all violations. According to the industrial waste database, the facility first registered to be a hazardous waste facility in 1976. The database lists the last hazardous waste filing in 2003 with an inactive facility status. No signs on building identifying the current business were observed during the Site reconnaissance.	Higher

**Table 4**  
**RCRA Small Quantity Generator Sites**

Company/ Facility ID	Address	Distance and Direction from Site	Status	Elevation Relation to Site
NITA Industries Inc. USEPA ID TXD096027131	10549 West Little York Houston, Texas	Less than one-eighth mile southwest of the Site	This facility is listed as an industrial generator. According to the industrial waste database, this facility first applied to be a hazardous waste facility in October 1985. The database lists the last hazardous waste filing in 2002 with an inactive facility status. No RCRA violations have been reported for this site. TEJV was unable to locate this address during the Site reconnaissance.	Higher
Akzo Coatings Inc USEPA ID TXD988066593	6630 Roxburch Drive, Suite 140 Houston, Texas	Approximately 636 feet south of the Site	No RCRA violations have been reported for this facility, which is no longer occupying the building at this address.	Lower
Pathfinder Energy Services Inc USEPA ID TXR000039511	15151 Sommermeyer Street Houston, Texas	Approximately 1,089 feet south of the Site	The environmental database lists this site as a RCRA CESQG and a RCRA SQG. No RCRA violations have been reported for this facility. The main office building for this facility is located at 15151 Sommermeyer Street, and the warehouse/production is located at 15102 Sommermeyer Street.	Lower
Encon USEPA ID TXD988049953	6825 West Sam Houston North Parkway Houston, Texas	Approximately 1,131 feet west/northwest of the Site	No RCRA violations have been reported for this facility.	Higher

### **5.1.6 Federal Emergency Response Notification System List**

The Emergency Response Notification System (ERNS) List is used to record and store information on reported releases of oil and hazardous substances. According to the environmental database report, the Site is not listed on the ERNS List.

## **5.2 STATE AND LOCAL ENVIRONMENTAL RECORDS**

The regulatory information presented below was obtained from the regulatory database search report. Supplemental information was provided from TCEQ database searches at [www.tceq.state.tx.us](http://www.tceq.state.tx.us).

### **5.2.1 State-Registered Landfills or Solid Waste Disposal Sites within One-Half Mile**

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

According to the environmental database report, no state-registered landfill or solid waste disposal sites are within one-half mile of the Site

### **5.2.2 State-Registered Leaking PST Sites within One-Half Mile**

According to the environmental database report, three leaking petroleum storage tanks (LPST) sites are located within one-half mile of the Site. Table 5 lists the LPST sites along with their addresses and elevations relative to the Site. TEJV researched and reviewed files in the TCEQ office in Houston and inspected each site in the field. As shown in Table 5, all three sites have received closure approval from TCEQ, indicating no further remedial action is required and that residual petroleum contamination does not pose a concern for human health or the environment. TCEQ documentation has been included in Appendix D. The LPST sites are considered to represent low risks to the Site due to previous corrective actions taken, current closed status, and distances from the Site.

### **5.2.3 State-Registered UST Sites within One-Quarter Mile**

USTs are regulated under RCRA Subtitle I and must be registered with the state department responsible for administering the UST program. The environmental database report identified nine UST sites within one-quarter mile of the Site. Table 6 summarizes the UST sites identified. There are no reported releases associated with these sites, except at the Houston #3 USAR Center, which is considered to be a low risk to the Site, as discussed in Section 4.

**Table 5  
Leaking Petroleum Storage Tank Sites**

<b>Site Name/ Facility Number</b>	<b>Address</b>	<b>Distance and Direction from Site</b>	<b>Status</b>	<b>Elevation Relative to Site</b>
Houston #3 USAR Center 0040535 (USTs owned and removed by the former property owner — Associated Milk Producers, Inc.)	6903 Perimeter Park Drive Houston, Texas	Adjacent property to the south.	A release was reported in February 1995 by the former property owner. Soil contamination was remediated. Groundwater was not encountered during the tank removal and was reported as “not adversely affected”. The case was closed and final concurrence was issued in a TNRCC closure letter dated April 8, 1996.	Same
Speedy Stop 308 0029261	15830 Northwest Freeway Houston, Texas	Approximately 2,063 feet north/northwest of the Site	A release was reported in July 1989. Groundwater was impacted; the case was closed and final concurrence was issued in a TCEQ closure letter dated October 2004.	Higher
Shell Retail Fuel Facility 0033032	15835 Northwest Freeway Houston, Texas	Approximately 2,162 feet north/northwest of the Site	A release was reported in November 2001. Groundwater was impacted; the case was closed and final concurrence was issued in a TCEQ closure letter dated January 2003.	Higher

<b>Table 6 Underground Storage Tank Sites</b>				
<b>Site Name/ Facility Number</b>	<b>Address</b>	<b>Distance and Direction from Site</b>	<b>Status</b>	<b>Elevation Relative to Site</b>
Houston #3 USAR Center 0040535	6903 Perimeter Park Drive Houston, Texas	Adjacent property to the south	One 5,000-gallon waste oil UST was capped in 1982. Two 10,000-gallon diesel USTs, one 8,000-gallon gasoline UST, and one 2,000-gallon new oil UST were removed in 1994. One 479-gallon UST and one 950-gallon UST are currently in use.	Same
Grogan-Hazel Steel Inc 0047425	10547 Fisher Road Houston, Texas	Less than one-eighth mile southeast of the Site	One 2,000-gallon gasoline UST has been removed. This business is still active.	Lower
Nita Industries Inc 0018787	10549 West Little York Houston, Texas	Less than one-eighth mile southwest of the Site	One 1,800-gallon gasoline UST has been removed. TEJV was unable to locate this address during the Site reconnaissance.	Higher
A&S Steel Building 0062909	10555 West Little York Houston, Texas	Less than one-eighth mile southwest of the Site	One 2,000-gallon UST has been removed. The content of the UST was not reported. There was no sign to identify the business occupying the building.	Higher
TD Industries Inc 0058159	6950 West Sam Houston North Parkway Houston, Texas	Approximately 828 feet west of the Site	Two 6,000-gallon USTs have been removed from the ground. The contents of the USTs were not reported.	Higher
Van Leeuwen Pipe and Tube Corporation 0018766	15333 Hempstead Road Houston, Texas	Approximately 995 feet northwest of the Site	Two 8,000-gallon diesel USTs have been removed. The property is currently occupied by Iron Mountain (Records Management).	Higher
Valero Corner Store 1406 0059205	6666 West Sam Houston Pkwy North Houston, Texas	Approximately 1,088 feet west/southwest of the Site	Three 12,000-gallon gasoline USTs are currently in use.	Higher
C JS Shell 0067097	10707 West Little York Road Houston, Texas	Approximately 1,259 feet west of the Site	Two 10,000-gallon gasoline USTs are currently in use.	Higher
Speedy Stop 308 0029261	15830 Northwest Freeway Houston, Texas	Approximately 2,063 feet north/northwest of the Site	Three 9,564-gallon gasoline and one 9,728-gallon gasoline USTs are currently in use.	Higher

#### **5.2.4 State Spills Incidents**

The Site was listed on the Texas Spills database. A diesel spill, caused by equipment failure from a vehicle, occurred in May 1995. The report was classified as "minor" by TCEQ, and no additional measures were reported. No further information was available concerning the May 1995 diesel release.

#### **5.2.5 Records of Contaminated Public Wells**

Based on information available from the environmental database report, there are no known contaminated public wells within one mile of the Site.

#### **5.2.6 Voluntary Action Program Sites within One-Half Mile**

Brownfields sites are included on the Superfund Voluntary Cleanup, Oversight, and Assistance Program listing. Also included are sites for which incentives have been offered by the state for remediating oil- and gas-related pollutants by participants, as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the state in exchange for a successful cleanup. According to the environmental database report, no state-registered Voluntary Action Program sites are located within one-half mile of the Site.

#### **5.2.7 State Brownfields Program Sites within One-Half Mile**

Included in the listing are Brownfields properties addressed by Cooperative Agreement Recipients and Brownfields properties targeted by Targeted Brownfields Assessments (TBA). The TBA program is designed to assist states, tribes, and municipalities in minimizing the uncertainties of contamination often associated with Brownfields. Under the TBA program, USEPA provides funding and/or technical assistance for environmental assessments at Brownfields sites throughout the country.

TBAs supplement and work with other efforts under USEPA's Brownfields Initiative to promote cleanup and redevelopment of Brownfields. According to the environmental database report, no Brownfields sites are located within one-half mile of the Site.

#### **5.2.8 State-Registered Sites with Engineering Controls within One-Half Mile**

Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. According to the environmental database report, no state registered sites with engineering controls are located within one-half mile of the Site.

### **5.2.9 State-Registered Sites with Institutional Engineering Controls within One-Half Mile**

Institutional controls include administrative procedures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. According to the environmental database report, no state-registered sites with institutional engineering controls are located within one-half mile of the Site.

#### **5.2.10 State-Registered Dry-Cleaning Facilities within One-Quarter Mile**

According to the environmental database report, no dry cleaning facilities are located within one-quarter mile of the Site.

#### **5.2.11 State-Registered Oil/Gas Wells within One Mile**

The Railroad Commission of Texas regulates the oil and gas industry in the state. According to the environmental database report, there are 20 oil/gas wells located within one mile of the Site. One of these 20 wells is within one-half mile of the Site.

### **5.3 TRIBAL ENVIRONMENTAL RECORDS**

According to the environmental database report, no designated Indian Reservations are located within one mile of the Site.

### **5.4 UNMAPPED SITES**

The environmental database search yielded 24 unmapped sites. Unmapped sites are those with address information sufficient only to identify as within the 77041 zip code of the target Site. Further research was conducted using maps of the Site and surrounding area. None of the unmapped sites were estimated to be within the corresponding ASTM-defined minimum search distance for the databases on which they were listed.

### **5.5 SUMMARY OF PROPERTIES EVALUATED TO DETERMINE RISK TO SITE**

During review of environmental information summarized in this section, multiple databases and sites were reviewed to evaluate potential risks to the Site. Based on an evaluation of available information and details concerning the identified sites, all sites are considered to have a low risk to the USAR Center. No "High Risk" sites were identified. "High Risk" properties are those that exhibit significant environmental conditions that have the probability of adversely affecting the environmental conditions at the Site.

## **6.0 SITE INVESTIGATION AND REVIEW OF HAZARDS**

Findings documented in the following subsections are based on the August 8 and 9, 2006 Site and area reconnaissance, a review of available Site records, and information obtained from USAR personnel.

### **6.1 UNDERGROUND/ABOVEGROUND STORAGE TANKS**

There are no USTs/ASTs located on the Site.

### **6.2 INVENTORY OF CHEMICALS/HAZARDOUS SUBSTANCES**

There are five hazardous/flammable materials storage sheds located in the MEP area. One hazardous materials storage shed was unable to be opened during the Site reconnaissance because the doors/locks were stuck. A new hazardous materials storage shed recently delivered to the Site had not been placed in use. Typical substances located within the hazardous/flammable materials storage sheds at this Site include: recycled oil, engine oil, cycle oil, hydraulic transmission fluid, engine coolant, antifreeze, Clorox bleach, liquid laundry bleach, non-melt molly grease, grease wire rope, rubber and gasket adhesive, WD-40, starter fluid, paint cans, and spray paint. All of the hazardous materials were in containers 5 gallons or less in size. All disposal requirements are coordinated with the Area Maintenance Support Activity #73 at the adjoining Houston #3 USAR Center.

A fenced storage area adjacent to two of the storage sheds (Photograph 11) contained the following: four oxygen gas cylinders, one 5-gallon gas can, two spill response kits, four paint cans, two cases of yellow quick-start flammable gas cylinders, and one acetylene cylinder. Two additional acetylene cylinders were also noted in the 340<sup>th</sup> Chemical Company tool room.

Three secondary spill pallets observed in the MEP area (Photograph 14) contained one 5-gallon can of engine lube oil, one 55-gallon drum of fog oil, and five 55-gallon drums of hydraulic fluid, most still bound together with shipping plastic. According to USAR personnel, these containers were recently shipped to the Site and would be distributed to one of the Site occupants. During the Site reconnaissance, an unlabeled 55-gallon drum was noted in the grass by the west side door of the corrugated metal building. The drum contained liquid and appeared to have been used as a door prop. The lid of the drum was rusted, but otherwise the drum was in good condition and no stains were observed around the drum. USAR personnel stated that the drum would be moved immediately to a spill pallet.

A janitor's closet is located in the women's restroom in the main facility building. Typical cleaning products were noted, such as: all-purpose neutral cleaner, heavy duty glass cleaner, Pinesol, and stainless steel cleaner and polish. All products were in household consumer-size containers (Photograph 6).

Pesticide control for the Site is contracted out to various local companies when needed. There are no pesticides stored on the Site.

### **6.3 WASTE DISPOSAL SITES**

There are no records of historic landfills/dumps on the Site. No signs of landfilling or illegal waste disposal activities were observed on the Site during the August 2006 Site reconnaissance.

### **6.4 PITS, SUMPS, DRY WELLS, AND CATCH BASINS**

There are no pits, sumps, or dry wells located at the Site. Storm water from the POV parking area flows to one of two storm water drains located in the center of the paved area. One additional storm drain is located in the raised grassy median between the POV parking lot and Perimeter Park Drive. Two storm drains are located in the concrete drive along the northern property line. Two storm drains are located along the northern side of the corrugated metal building, which received storm water from this area. Three storm drains are located in the paved MEP area; two are in the center of the parking area between the warehouse and the northern property boundary and one is between the main facility building and the warehouse in the paved MEP area. Two storm drains are located in the grassy area behind the main facility building; one is between the main facility building and the corrugated metal building and the other is near the southwest corner of the main facility building.

USAR personnel stated that the facility obtained permission from the City of Houston to discharge "gray water" into the storm drains. "Gray water" is potable water that has been heated in a pan by electric or propane burners to keep prepared food warm after cooking. This disposal practice typically occurs after military deployment and training activities, which involve outdoor cooking. Documentation from the City of Houston is provided in Appendix D.

### **6.5 ASBESTOS-CONTAINING MATERIAL**

The Site was originally surveyed for asbestos by the USACE, Fort Worth District, in 1989. ACM were found in floor tile and mastic, and roofing materials. This report was not made available for review.

A report titled *Asbestos Building Re-inspection, Houston #2 U.S. Army Reserve Center, Houston, Texas* was prepared for the Site in March 1999 by the U.S. Army 90<sup>th</sup> RRC. The purpose of this report was to re-inspect the ACM identified in the previous report. The following areas were identified as containing asbestos: floor tile and mastic, roof flashing, and mastic on HVAC roof-top units.

USAR personnel stated the main facility building was renovated in December 2005, January 2006, and May 2006. During those renovations, new floors and a new roof were installed and previously identified ACM was removed. Documentation of ACM removal was not available for review.

## **6.6 PCB-CONTAINING EQUIPMENT**

Three PMTs were observed on the Site along the southern property boundary, adjacent to the warehouse (Photograph 23). These transformers were not included in the 1997 USACHPPM assessment report. The PCB content, age, and manufacturer of the post-1997 PMTs on the Site are unknown. During the TEJV's August 2006 Site reconnaissance, the PMTs on the Site appeared in good condition and no leaks were observed.

## **6.7 LEAD-BASED PAINT**

A LBP survey conducted in August 2001 for the Site Identified white paint on the loading dock on the exterior of the warehouse to be lead-containing. No immediate action was deemed necessary by the Department of the Army. During the TEJV's August 2006 Site reconnaissance, the loading docks had been painted green and painted surfaces were in good condition.

## **6.8 RADON**

According to the USEPA Map of Radon Zones for Houston, Harris County is in Radon Zone 3, which has radon levels less than 2.0 pCi/L. A radon survey was conducted on the main facility building and the warehouse in April 2000. Survey kits were placed at approximately 2,000-square-foot intervals, and the results were all below 4.0 pCi/L, the USEPA-recommended action level.

## **6.9 UNEXPLODED ORDNANCE**

No evidence was found during the Site reconnaissance or records review process of the past presence of munitions and explosives of concern on the Site.

## **6.10 RADIOACTIVE MATERIALS**

Radiological materials were identified during the August 2006 Site reconnaissance. Several storage cages in the warehouse had radioactive placards due to chemical agent detectors storage. The amount of radiological material contained within the detectors is minimal, according to USAR personnel. Figure 5 in Appendix A identifies the storage cages where the detectors are stored. Storage cages are locked and unauthorized personnel are not allowed. There is no evidence of a release of radiological materials at the Site.

## **7.0 REVIEW OF SPECIAL RESOURCES**

### **7.1 LAND USE**

There are no zoning ordinances for the City of Houston. The Site is located within a light industrial/commercial area. Warehouses and office buildings border the Site to the north, east, and west. The Houston #3 USAR Center is located south of the Site.

### **7.2 COASTAL ZONE MANAGEMENT**

The Site is located in a coastal zone; however, it is not part of the Texas Coastal Zone Management Plan. The northern extent of the Houston-Galveston Area Coastal Zone is approximately 10 miles southeast of the Site. The Gulf of Mexico is approximately 56 miles southeast of the Site. Figure 19 in Appendix A shows the Houston-Galveston Area Coastal Zone boundary line.

### **7.3 WETLANDS**

According to a U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory map, no jurisdictional wetland areas are on the Site or adjacent properties. During the Site reconnaissance, the nearest wetland was observed along the western property boundary of the newly constructed warehouses to the west of the Site; this area is an unnamed freshwater forested/shrub wetland. A wetlands area was also identified to the northeast of the Site, between Hempstead Highway and U.S. Highway 290. Two wetlands are located on the south side of West Little York Road, to the southwest and southeast of the Site, respectively, between Beltway 8 and Hempstead Highway. Figure 20 in Appendix A shows the wetlands in the area of the Site.

### **7.4 100-YEAR FLOODPLAIN**

According to the FEMA Flood Insurance Rate Map, the Site is not included in the 100-year floodplain elevation or the 500-year floodplain elevation. Figure 21 in Appendix A provides a map depicting the extents of the nearest 100-year and 500-year floodplains in relation to the Site.

### **7.5 NATURAL RESOURCES**

Parsons performed a threatened and endangered species survey at the Houston #3 USAR Center in May 2004. The Houston #3 USAR Center is the adjacent property to the south of the Site, so threatened and endangered species for both properties would be considered similar. The survey identified federal- and state-listed threatened and endangered species for Harris County. The report concluded that identified species are unlikely to occur at the facility, except for incidental use during migration. The USFWS Texas Field Office was contacted during the survey and, according to correspondence, there have been no threatened/endangered species documented on the Houston #3 USAR Center property or adjacent properties.

A list of threatened/endangered species for Harris County, last revised on July 6, 2006, was obtained from Texas Parks and Wildlife Department in August 2006 (Appendix D). The list includes one amphibian, 13 birds, two fishes, five mammals, seven mollusks, seven reptiles, and six plants for Harris County. These species are unlikely to be encountered at the Site, because of the lack of suitable habitat.

## **7.6 CULTURAL RESOURCES**

Parsons conducted an assessment of historic architectural, archaeological, and cultural resources for the 90<sup>th</sup> RRC facilities in Texas in 1998. The resource assessments concluded the buildings constructed in approximately 1980 did not meet the 50-year eligibility criteria for the National Register of Historic Places, nor did it appear to possess significant importance from a historical perspective. Also, the Site was considered to have a “low” archaeological potential. No additional architectural surveys and historical evaluations were recommended until the existing buildings of the Houston #2 USAR Center reach the 50-year eligibility requirement or unless specific undertakings require compliance with Section 106 of the National Historic Preservation Act. The Texas State Historic Preservation Office concurred with these recommendations in a letter, dated July 23, 1997.

## **7.7 OTHER SPECIAL RESOURCES**

There are no other known resources that could affect the Site.

## 8.0 CONCLUSIONS

The TEJV, under contract to the USACE, Louisville District, has prepared this ECP Report for the Houston #2 USAR Center (Facility ID TX040), located at 7077 Perimeter Park Drive in Houston, Harris County, Texas. The USAR Center encompasses approximately 6 acres of land with three permanent structures: a 15,826-square-foot main facility building, a 23,600-square-foot warehouse, and an approximately 2,500-square-foot corrugated metal building. The Site is currently occupied by five units: 450<sup>th</sup> Chemical Battalion; 808<sup>th</sup> Engineering Company, Pipeline; 340<sup>th</sup> Chemical Company; 450<sup>th</sup> Headquarters Detachment for Chemical Battalion; and 463<sup>rd</sup> Engineering Platoon, Fire Fighting.

Findings of this ECP are based on existing environmental information, including visual observations, Site records, and federal, state, and local database and file information, related to the storage, release, treatment, or disposal of hazardous substances or petroleum products or derivatives on the property. The following present the findings related to areas evaluated during the ECP process.

- **Hazardous Substances.** Chemicals containing CERCLA hazardous substances would have historically been used and stored at the Site in amounts necessary to support unit-level vehicle and building maintenance activities. However, the quantities stored would not have exceeded 1,000 kg or the RQ of designated hazardous substances, or kg of acutely hazardous waste. There is no evidence that the chemicals used or stored were improperly handled, released, or disposed at the Site.
- **USTs/ASTs.** No petroleum USTs or ASTs have historically been or are currently located on the Site.
- **Non-UST/AST Petroleum Storage.** Five hazardous/flammable materials storage sheds, cage storage, and spill pallets are located in the MEP area at the Site. Petroleum storage for the Site is in the storage sheds, cage storage and spill pallets. No stained soil or stressed vegetation was observed during the TEJV's August 2006 Site reconnaissance.
- **PCBs.** Three PMTs were observed on the Site during the August 2006 Site reconnaissance. These PMTs were not part of the 1997 PCB assessment (USACHPPM, 1997) of the Site and the PCB content and age of the PMTs are unknown. The PCB assessment report (USACHPPM, 1997) stated six interior electrical transformers on the Site of unknown age were identified as non-PCB containing and fluorescent lighting in this facility is operated by non-PCB containing ballasts.

- **ACM.** A 1999 Department of the Army Asbestos Building Re-inspection report included the results of 13 asbestos samples collected from the Site buildings. Four of the samples tested positive for asbestos. During building renovations, which took place in December 2005, January 2006, and June 2006, new flooring and a new roof were installed at the Site. Previously identified ACM (floor tiles and mastic, roof flashing, and mastic on HVAC roof units) was reportedly removed during the renovations.
- **LBP.** A 2001 Department of the Army LBP survey detailed LBP testing for the Site. Samples were collected on the interior and exterior of the buildings using a Niton Spectrum Analyzer. As a result, LBP was found in white paint located on the loading dock on the exterior of the warehouse. The survey indicated that no immediate action was necessary. During the TEJV's August 2006 Site reconnaissance, the loading docks had been painted green and painted surfaces were in good condition.
- **Radiological Materials.** Radiological materials were identified during the Site reconnaissance. Several storage cages in the warehouse had radioactive placards due to chemical agent detectors storage. The amount of radiological material contained within the detectors is minimal, according to USAR personnel. There is no evidence of a release of radiological materials at the Site.
- **Radon.** A radon survey was conducted on the main facility building and the warehouse in April 2000. Survey kits were placed at approximately 2,000-square-foot intervals, and the results were all below the USEPA-recommended action level of 4.0 pCi/L.
- **Munitions and Explosives.** No evidence was found during the Site reconnaissance or records review process of the past presence of munitions and explosives of concern on the Site.
- **Surrounding Properties.** Potential environmental sites of concern, located within corresponding ASTM D 6008-recommended minimum search distances from the Site, were evaluated. The construction of a five-warehouse complex to the west of the Site in 2005 is the only significant land use change noted at adjacent properties. Land use on the adjoining properties does not appear to have impacted the environmental conditions at the USAR Center.

Areas of potential environmental concern were reviewed and the TEJV found one significant concern relating to the environmental condition of the Site. In May 1995, approximately 25 gallons of diesel fuel were spilled on the Site due to vehicle equipment failure. The report was classified as "minor" by the TCEQ and no additional measures were reported. No further information was available concerning the May 1995 diesel spill. In accordance with DoD policy defining the classifications (see

S.W. Goodman Memorandum dated October 21, 1996), the Site has been classified as Category 2. This classification does not include categorizing the property based on *de minimis* conditions that generally do not present material risk of harm to the 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.

## 9.0 REFERENCES

### PERSONS CONTACTED

- Harris County employee, Harris County Tax Assessor, (713) 368-2000. Meeting on August 8, 2006.
- Master Sergeant Thomas Pastrano, III, Senior Maintenance Supervisor, Houston #2 USAR Center, (713) 466-7955. Meeting on August 9, 2006.
- Ray Roberts, Facility Manager, Houston #2 USAR Center, (713) 466-7955. Meeting on August 9, 2006.
- Kathy McCoy, U.S. Department of Agriculture, Harris County Service Center, National Resources Conservation Service (713) 397-6996. Teleconference on August 8, 2006.

### RESOURCES CONSULTED

- AMPI, Associated Milk Producers, Inc., Southern Region. Letter regarding leased property in Houston, Texas dated November 25, 1997.
- Aqua Texas, Inc. 1421 Wells Branch Parkway, Suite 105, Pflugerville, Texas, 78660. *2003 Drinking Water Quality Report, Water System 1011014*. 2003.
- City of Houston. Letter regarding request to discharge domestic wastewater from mobile kitchen trailers. October 24, 2002.
- Department of Army, 90<sup>th</sup> Regional Support Command. *Asbestos Building Reinspections, Houston #2 USAR Center, Houston, Texas*. March 1999.
- Department of Army, 90<sup>th</sup> Regional Support Command. *Environmental Assessment Survey No. 38-EH-6592-97, USAR Center Houston (02), Texas*. January 27-28 and February 3, 1997.
- Department of Army, 90<sup>th</sup> Regional Support Command. *Property Inspection Checklist for Environmental Baseline Studies*. April 30, 2003.
- Department of Army, 90<sup>th</sup> Regional Support Command. *Radon Building Survey, Houston #2 USAR Center, Houston, Texas*. April 2000.
- Department of the Army, 90<sup>th</sup> Regional Support Command. *Lead-Based Paint Survey, Houston #2 USAR Center, Houston, Texas*. August 2001.

- 
- Engineering, Compliance & Construction, Inc. *Environmental Baseline Survey*, Houston USARC #3, Contract Number w912CA-04-P-0040. January 2005.
  - Environmental Data Resources Inc. 440 Wheelers Farms Road, Milford, Connecticut 06461.
  - Federal Emergency Management Agency. *Flood Insurance Rate Map, City of Houston, Texas, Harris County, Community Panel Number 635 of 1135, 48201C0635 K* obtained at [www.msc.fema.gov](http://www.msc.fema.gov).
  - Goodman, S.W. *Memorandum: Clarification of "Uncontaminated" Environmental Condition of Property at Base Realignment and Closure (BRAC) Installations*. October 21, 1996.
  - NETR-Real Estate Research & Information, 2055 East Rio Salado Parkway, Tempe, Arizona, 85281. *Historical Chain-of-Title Report*. Project No. N06-4928. August 8, 2006.
  - Parsons Engineering Science, Inc. *Archaeological Assessment and Reconnaissance of 90<sup>th</sup> Regional Support Command Facilities in Texas*. February 1998.
  - Parsons Engineering Science, Inc. *Historic Architectural Resources Assessment of 90<sup>th</sup> Regional Support Command Facilities in Texas*. February 1998.
  - Parsons Engineering Science, Inc. *Management Summary, Cultural Resources Assessment of 90<sup>th</sup> Regional Support Command, Facilities in Arkansas, Louisiana, New Mexico, Arkansas, and Texas* (for Department of the Army, 90<sup>th</sup> Regional Support Command). February 1998.
  - Property Record Card dated 1980 provided by the Harris County Tax Assessors office.
  - Texas Commission of Environmental Quality. PST Registration Database Query, LPST Database Query, Industrial and Hazardous Waste Applications, Central Registry Query Web site: [www.tceq.state.tx.us](http://www.tceq.state.tx.us)
  - Texas Natural Resource Conservation Commission, Petroleum Storage Tank Division. 4150 Westheimer, Houston, Texas, 77027. Letter regarding leaking product storage tanks case closure at USAR Center at 6903 Perimeter Park, Facility ID No. 0040535 (LPST ID No. 109138). April 8, 1996.

- Texas Parks and Wildlife Department. August 2006. List of threatened and endangered species in Harris County, at Web site:  
<http://gis.tpwd.state.tx.us/TpwEndangeredSpecies/DesktopDefault.aspx>
- U.S. Army Center for Health Promotion and Preventive Medicine. *Polychlorinated Biphenyls (PCB) Assessment No. 37-08-5615-97* (for 90<sup>th</sup> Regional Support Command). September 30, 1997.
- U.S. Department of Agriculture, National Resources Conservation Service, *Web Soil Survey*. <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>
- U. S. Department of Agriculture, Harris County Service Center. Aerial Photograph dated 1972.
- U.S. Fish and Wildlife Services, Branch of Habitat Assessment, *National Wetlands Inventory Wetlands Mapper*. <http://wetlandswfs.er.usgs.gov/wtlnds/launch.html>

#### **AGENCIES CONTACTED**

- Texas Commission of Environmental Quality
- Harris County Tax Assessors Office
- Harris County Public Library
- U.S. Department of Agriculture, Harris County Service Center, National Resources Conservation Service

**Appendix A**  
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**Site Reconnaissance Photographs**

**Appendix C**  
**Chain-of-Title Report**

**Appendix D**  
**Previous Environmental Reports**

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**PREVIOUS ENVIRONMENTAL REPORTS**

1. AMPI, Associated Milk Producers, Inc., Southern Region. Letter regarding leased property in Houston, Texas dated November 25, 1997. Includes Texas Natural Resource Conservation Commission, Petroleum Storage Tank Division, letter regarding leaking product storage tanks case closure at USAR Center at 6903 Perimeter Park, Facility ID No. 0040535 (LPST ID No. 109138) dated April 8, 1996.
2. Aqua Texas, Inc. 1421 Wells Branch Parkway, Suite 105, Pflugerville, Texas, 78660. *2003 Drinking Water Quality Report, Water System 1011014*. 2003.
3. Department of Army, 90<sup>th</sup> Regional Support Command. *Asbestos Building Reinspections, Houston #2 USAR Center, Houston, Texas*. March 1999.
4. Department of Army, 90<sup>th</sup> Regional Support Command. *Environmental Assessment Survey No. 38-EH-6592-97, USAR Center Houston (02), Texas*. January 27-28 and February 3, 1997.
5. Department of Army, 90<sup>th</sup> Regional Support Command. *Property Inspection Checklist for Environmental Baseline Studies*. April 30, 2003.
6. Department of Army, 90<sup>th</sup> Regional Support Command. *Radon Building Survey, Houston #2 USAR Center, Houston, Texas*. April 2000.
7. Department of the Army, 90<sup>th</sup> Regional Support Command. *Lead-Based Paint Survey, Houston #2 USAR Center, Houston, Texas*. August 2001.
8. Parsons Engineering Science, Inc. *Archaeological Assessment and Reconnaissance of 90<sup>th</sup> Regional Support Command Facilities in Texas*. February 1998.
9. Parsons Engineering Science, Inc. *Historic Architectural Resources Assessment of 90<sup>th</sup> Regional Support Command Facilities in Texas*. February 1998.
10. Parsons Engineering Science, Inc. *Management Summary, Cultural Resources Assessment of 90<sup>th</sup> Regional Support Command Facilities in Arkansas, Louisiana, New Mexico, Arkansas, and Texas* (for Department of the Army, 90<sup>th</sup> Regional Support Command). February 1998.
11. Property Record Card dated 1980 provided by the Harris County Tax Assessors office.
12. Record of communications.

13. Texas Commission of Environmental Quality. PST Registration Database Query, LPST Database Query, Industrial and Hazardous Waste Applications, Central Registry Query Web site: [www.tceq.state.tx.us](http://www.tceq.state.tx.us)
14. Texas Parks and Wildlife Department. August 2006. List of threatened and endangered species in Harris County, at Web site: <http://gis.tpwd.state.tx.us/TpwEndangeredSpecies/DesktopDefault.aspx>
15. U.S. Army Center for Health Promotion and Preventive Medicine. *Polychlorinated Biphenyls (PCB) Assessment No. 37-08-5615-97* (for 90<sup>th</sup> Regional Support Command). September 30, 1997.

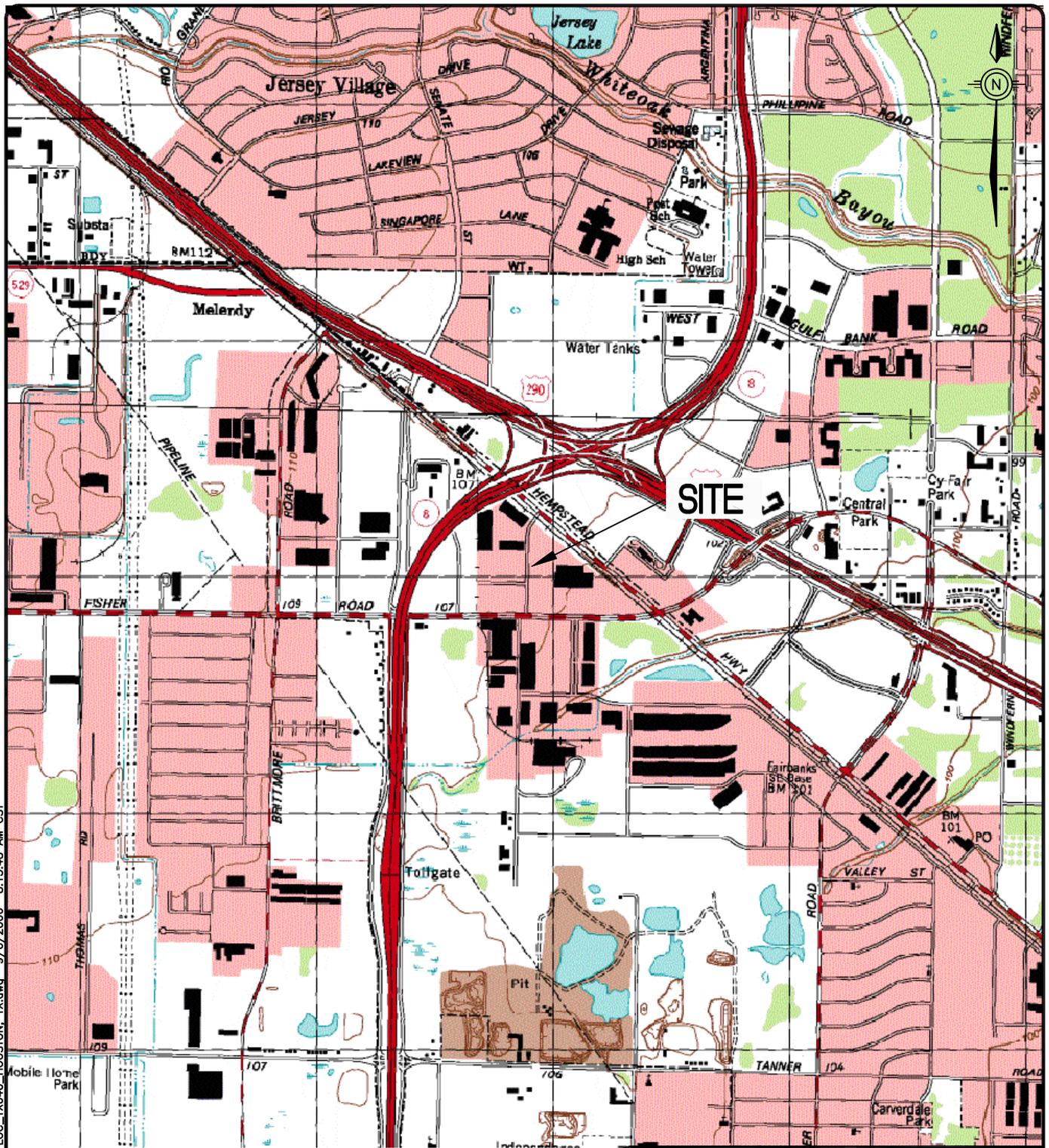
**Appendix E**  
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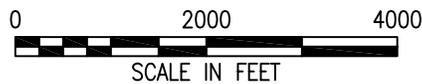
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**FIGURE 1**  
**GENERAL SITE LOCATION MAP**  
**ENVIRONMENTAL CONDITION OF PROPERTY**  
**HOUSTON #2 USARC**  
**HOUSTON, TEXAS**

REQUESTED BY: J. SHAFFER	 8(a) joint venture
DRAWN BY: BRONSON	
DWG DATE: 09/05/06	
DWG NO: 802978B091	

MAP SOURCE:  
 U.S.G.S. 7.5 MINUTE QUADRANGLE  
 HEDWIG VILLAGE, TEXAS 1999

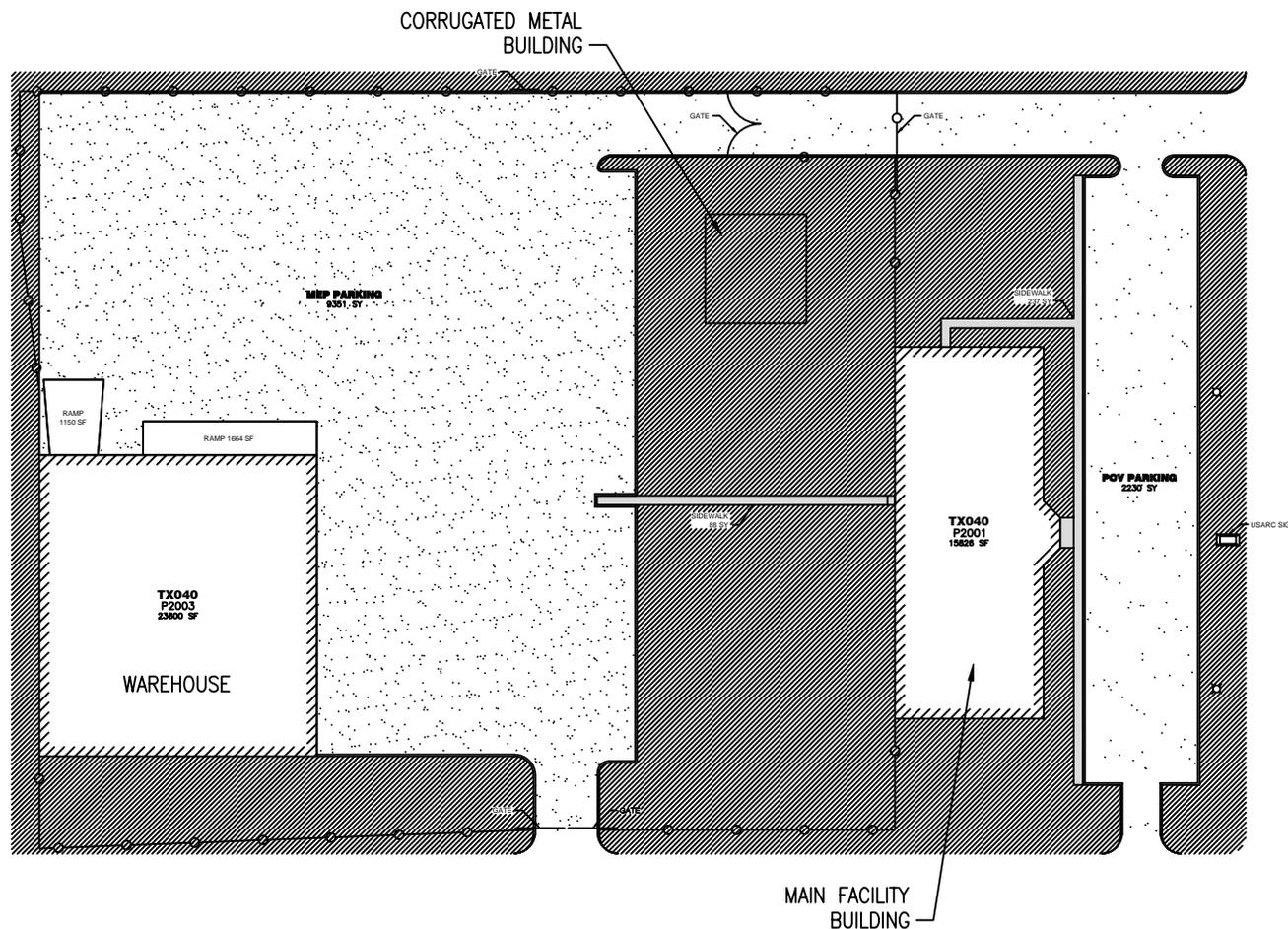
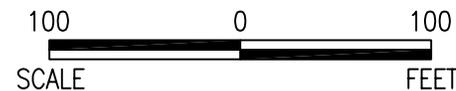


### TOTALS

FENCING:	1350 LF
GATES:	156 LF
SIDEWALKS:	325 SY
EXT LIGHTING:	2
ROADS:	1254 SY
POV PARKING:	2230 SY
POV UNPAVED:	N/A
MEP PARKING:	9351 SY
MEP UNPAVED:	N/A
GRASS:	11903 SY

### LEGEND

SYMBOL	DESCRIPTION	CAT. CODE
	MEP PARKING	85210
	MEP PARKING (UNPAVED)	85211
	POV PARKING	85215
	GRASS	-
	SIDEWALK	85220
	FENCELINE	87210
	FLAG POLE	69010
	EXTERIOR LIGHTING	81230

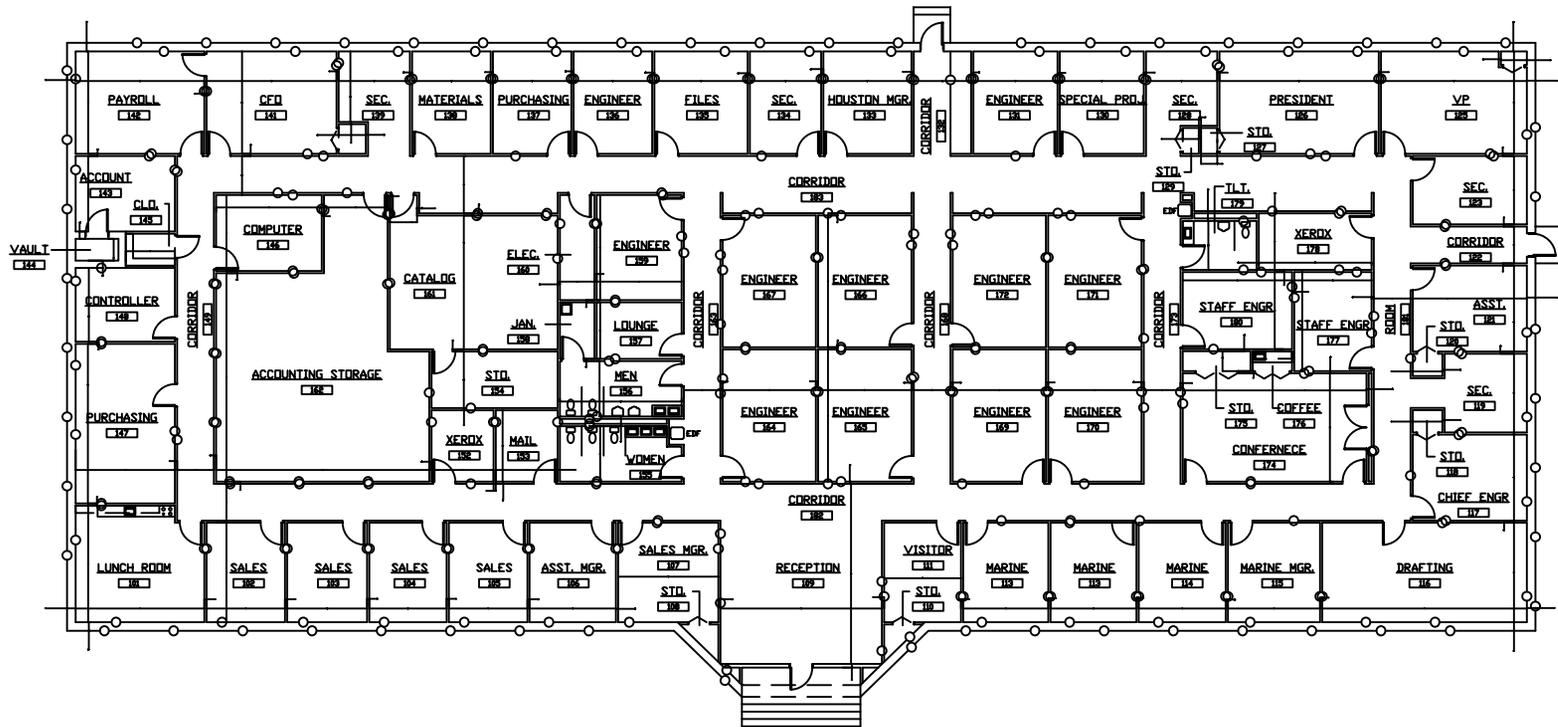


SOURCE:  
MORSE CADD & SERVICES  
(JANUARY 23, 2004)

FIGURE 2  
SITE LAYOUT PLAN  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY: J. SHAFFER  
DRAWN BY: BRONSON  
DWG DATE: 01/17/07  
DWG NO: 802978B092





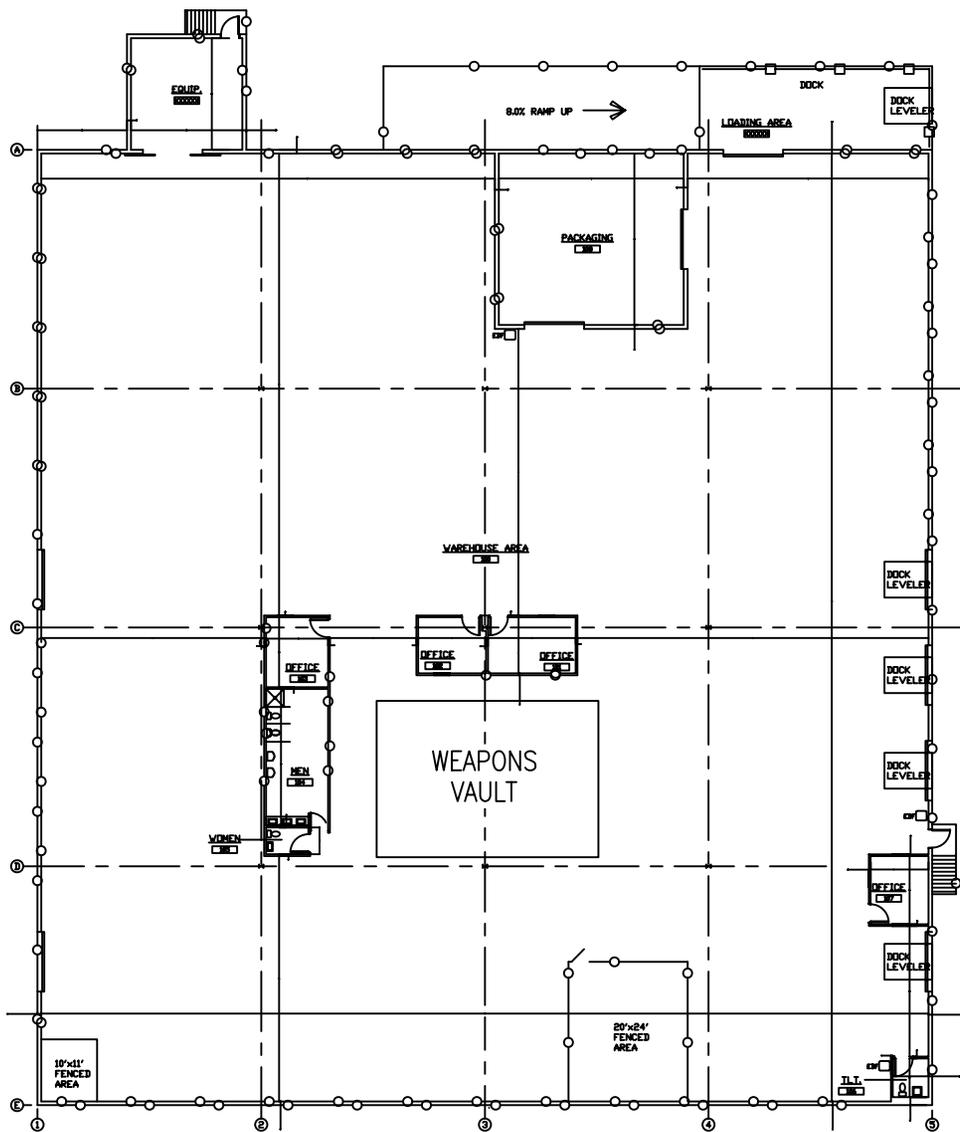
SCALE: 1/26" = 1'

SOURCE:  
90TH REGIONAL READINESS COMMAND  
(AUGUST 10, 2001)

FIGURE 3  
MAIN FACILITY BUILDING FLOOR PLAN  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY: J. SHAFFER  
DRAWN BY: BRONSON  
DWG DATE: 01/17/07  
DWG NO: 802978B093





SCALE: 1/32" = 1'

SOURCE:  
90TH REGIONAL READINESS COMMAND  
(AUGUST 13, 2001)

FIGURE 4  
EXISTING WAREHOUSE BUILDING FLOOR PLAN  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

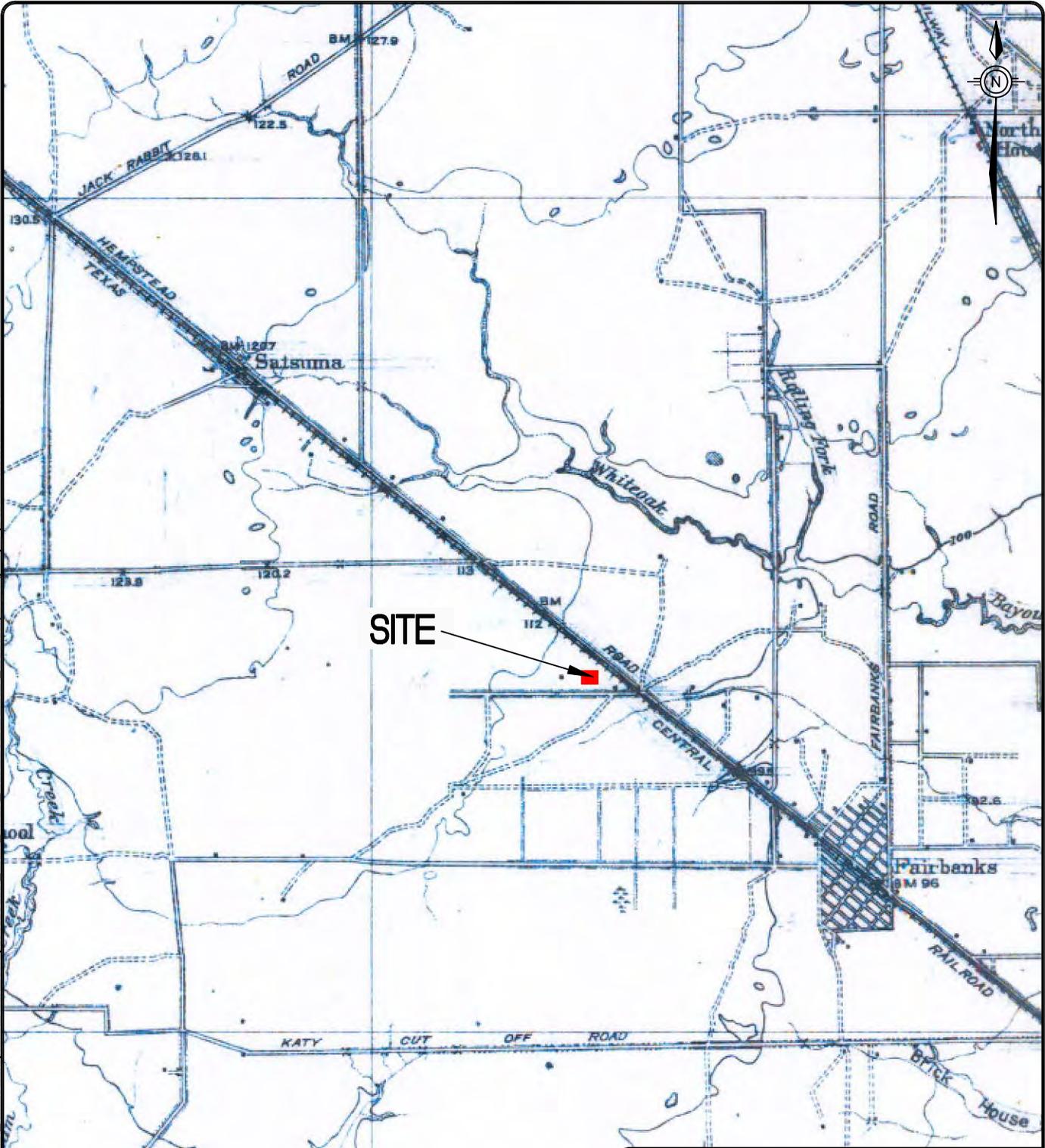
REQUESTED BY:	J. SHAFFER
DRAWN BY:	BRONSON
DWG DATE:	09/07/06
DWG NO:	802978B094







I:\PROJECTS-BST\0888802978\_enviroBRAC\enviroBRAC\_data\802978B100\_FIG 7 TX040\_1919\_ADDICKS\_TOPO\_HOUSTON\_TX.dwg 1/12/2007 3:48:50 PM CST



SITE

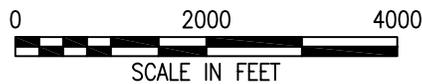


FIGURE 7  
1919 ADDICKS TOPOGRAPHIC MAP  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

MAP SOURCE:  
U.S.G.S. 7.5 MINUTE QUADRANGLE  
ENVIRONMENTAL DATA RESOURCES, INC.  
ADDICKS, TEXAS

REQUESTED BY:	J.SHAFFER
DRAWN BY:	BRONSON
DWG DATE:	01/12/07
DWG NO:	802978B100





I:\PROJECTS-BST\0888802978\_enviro\BRAC\enviro BRAC data\802978B098\_Fig 9\_TX040\_1970\_HEDWIG\_TOPO\_HOUSTON\_TX.dwg 1/12/2007 3:18:23 PM CST

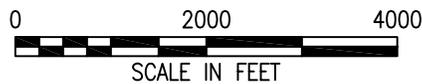
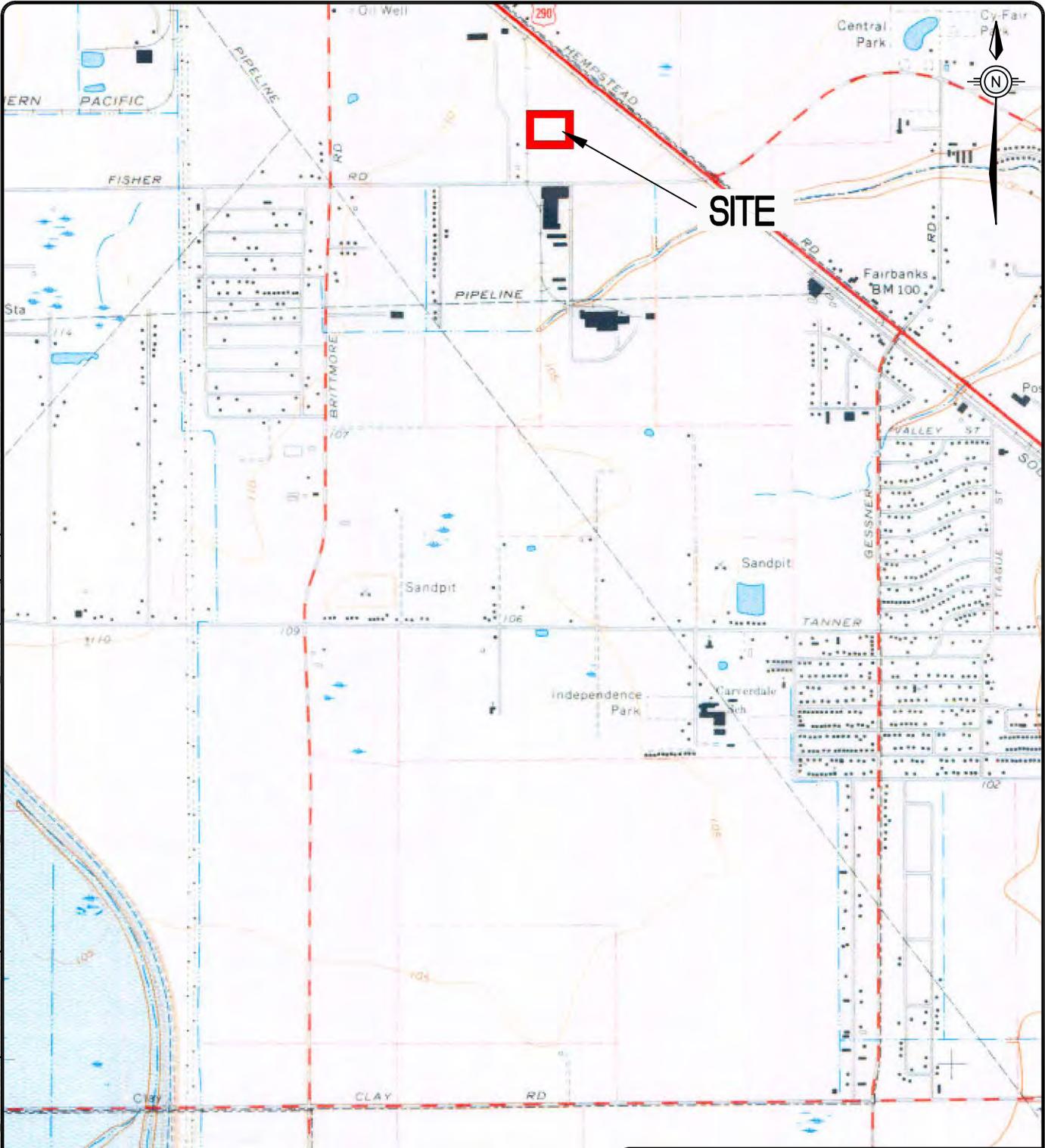


FIGURE 9  
1970 HEDWIG VILLAGE TOPOGRAPHIC MAP  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

MAP SOURCE:  
U.S.G.S. 7.5 MINUTE QUADRANGLE  
ENVIRONMENTAL DATA RESOURCES, INC.  
HEDWIG VILLAGE, TEXAS

REQUESTED BY: J.SHAFFER  
DRAWN BY: BRONSON  
DWG DATE: 01/12/07  
DWG NO: 802978B098





I:\PROJECTS-BST\0888602978\_enviro\BRAC\enviro BRAC data\802978B096\_FIG 11\_TX040\_1995\_HEDWIG\_TOPO\_HOUSTON, TX.dwg 1/12/2007 3:20:45 PM CST

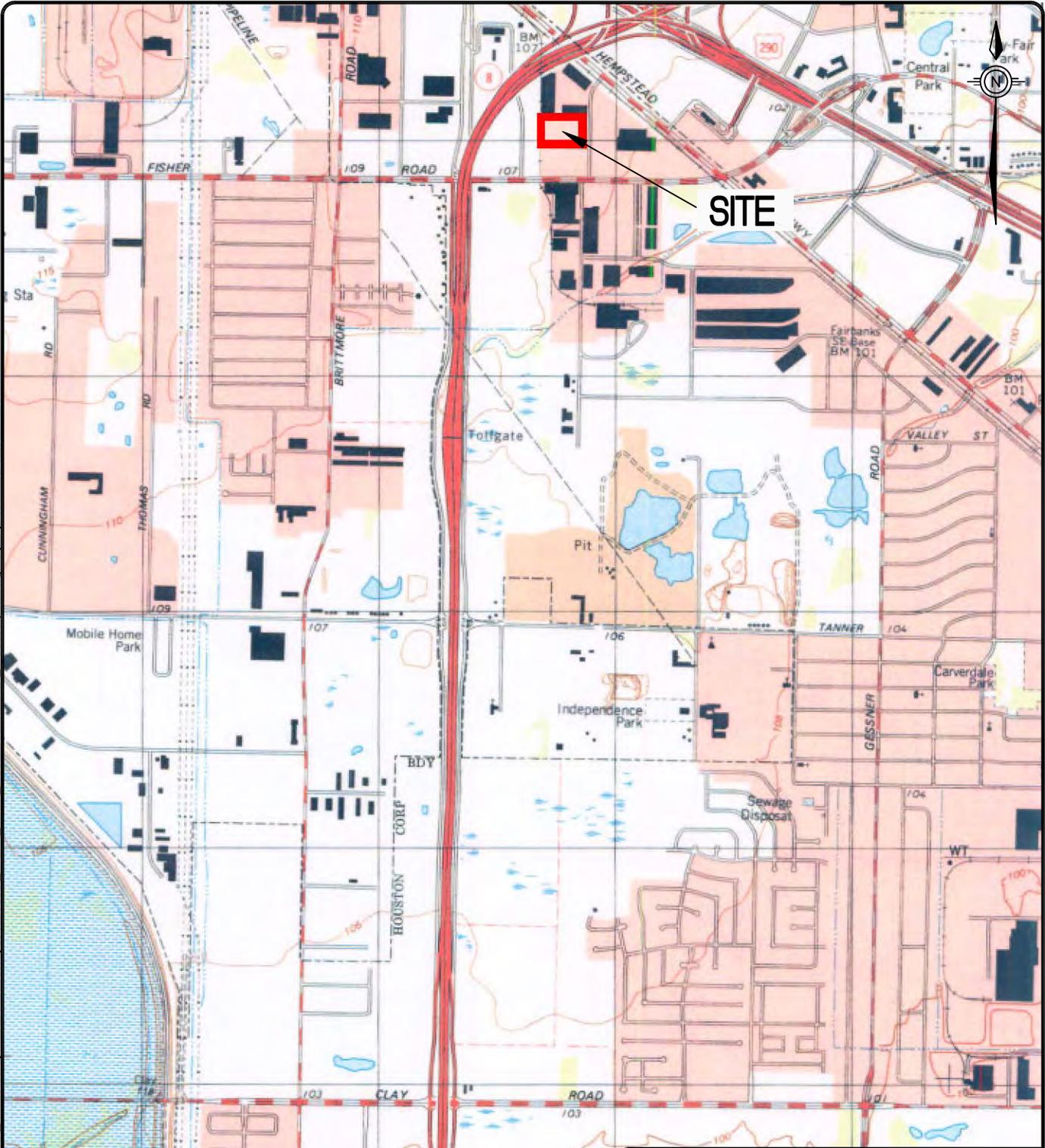


FIGURE 11  
1995 HEDWIG VILLAGE TOPOGRAPHIC MAP  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

MAP SOURCE:  
U.S.G.S. 7.5 MINUTE QUADRANGLE  
ENVIRONMENTAL DATA RESOURCES, INC.  
HEDWIG VILLAGE, TEXAS

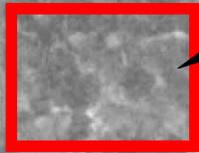
REQUESTED BY: J.SHAFFER  
DRAWN BY: BRONSON  
DWG DATE: 01/12/07  
DWG NO: 802978B096







**SITE**



500                      0                      500  
SCALE                      FEET

SOURCE:  
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 13  
1953 AERIAL PHOTOGRAPH  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY: J.SHAFFER

DRAWN BY: BRONSON

DWG DATE: 01/15/07

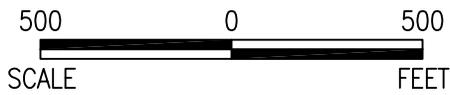
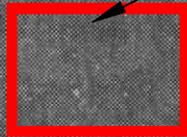
DWG NO: 802978B108



I:\PROJECTS-BST\0888802978\_enviroBRAC\enviro BRAC data\802978B108\_FIG 13\_TX040\_1953\_AERIAL\_HOUSTON\_TX.dwg 1/15/2007 8:58:50 AM CST



SITE



SOURCE:  
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 14  
1969 AERIAL PHOTOGRAPH  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY: J.SHAFFER

DRAWN BY: BRONSON

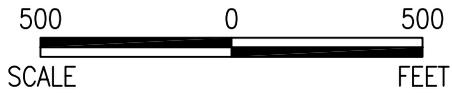
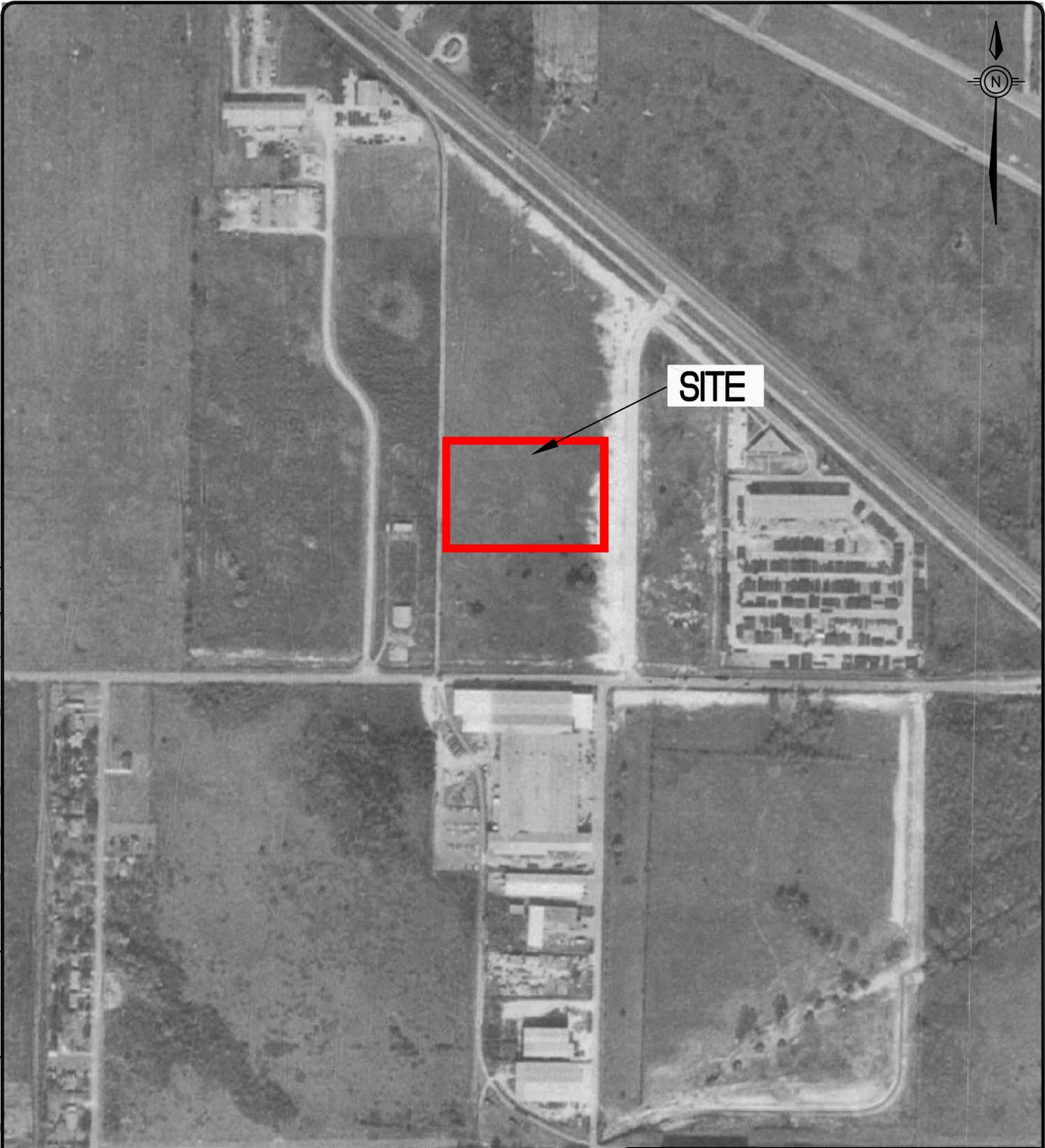
DWG DATE: 01/15/07

DWG NO: 802978B109



I:\PROJECTS-BST\0888602978\_enviro\BRAC\enviro\BRAC\_data\802978B109\_FIG 14\_TX040\_1969\_AERIAL\_HOUSTON, TX.dwg 1/15/2007 9:05:23 AM CST

I:\PROJECTS-BST\0888802978\_enviro\BRAC\enviro\BRAC\_data\802978B110\_FIG\_15\_TX040\_1979\_AERIAL\_HOUSTON\_TX.dwg 1/15/2007 9:09:47 AM CST



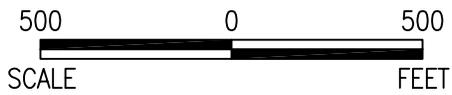
SOURCE:  
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 15  
1979 AERIAL PHOTOGRAPH  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY:	J.SHAFFER
DRAWN BY:	BRONSON
DWG DATE:	01/15/07
DWG NO:	802978B110



I:\PROJECTS-BST\0888802978\_enviro\BRAC\enviro\BRAC\_data\802978B111\_FIG 16\_TX040\_1986\_AERIAL\_HOUSTON, TX.dwg 1/15/2007 9:12:42 AM CST



SOURCE:  
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 16  
1986 AERIAL PHOTOGRAPH  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY: J. SHAFFER

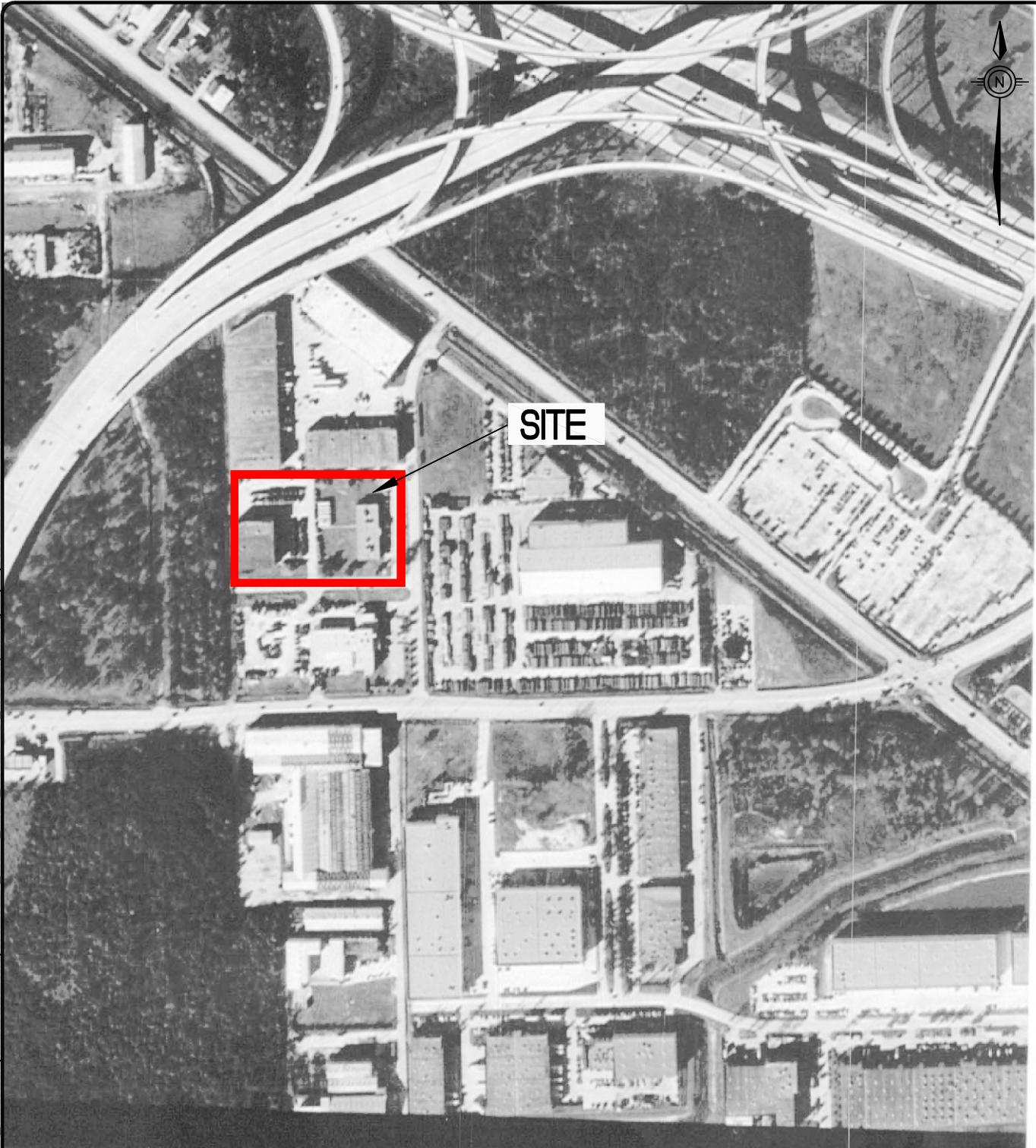
DRAWN BY: BRONSON

DWG DATE: 01/15/07

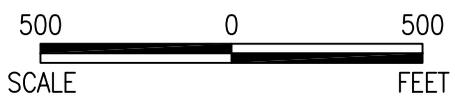
DWG NO: 802978B111



I:\PROJECTS-BST\0888602978\_enviroBRAC\enviro BRAC data\802978B112\_FIG 17\_TX040\_1996 AERIAL\_HOUSTON, TX.dwg 1/15/2007 9:14:19 AM CST



SITE



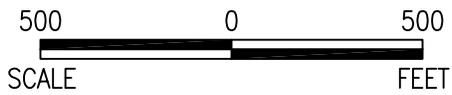
SOURCE:  
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 17  
1996 AERIAL PHOTOGRAPH  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY:	J.SHAFFER
DRAWN BY:	BRONSON
DWG DATE:	01/15/07
DWG NO:	802978B112



I:\PROJECTS-BST\0888802978\_enviro\BRAC\_data\802978B113\_FIG 18\_TX040\_2002 AERIAL\_HOUSTON, TX.dwg 1/15/2007 8:54:20 AM CST



SOURCE:  
ENVIRONMENTAL DATA RESOURCES, INC.

FIGURE 18  
2002 AERIAL PHOTOGRAPH  
ENVIRONMENTAL CONDITION OF PROPERTY  
HOUSTON #2 USARC  
HOUSTON, TEXAS

REQUESTED BY: J.SHAFFER

DRAWN BY: BRONSON

DWG DATE: 01/15/07

DWG NO: 802978B113





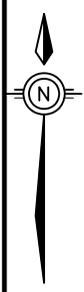
NOT TO SCALE

SOURCE:  
 TEXAS GENERAL LAND OFFICE (GLO)  
 COASTAL RESOURCES PROGRAMS AND INITIATIVES  
<http://WWW.GLO.STATE.TX.US/COASTAL/CMPDOC/JPEGS/GUIDANCE2GALVHOUS-SM.JPG>

FIGURE 19  
 COASTAL ZONE MAP HOUSTON-GALVESTON AREA  
 ENVIRONMENTAL CONDITION OF PROPERTY  
 HOUSTON #2 USARC  
 HOUSTON, TEXAS

REQUESTED BY:	J. SHAFFER
DRAWN BY:	BRONSON
DWG DATE:	01/15/07
DWG NO:	802978B114





### Legend

- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- Urban Areas 300K
- States 100K
- South America
- North America

Scale: 1:20,000



This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

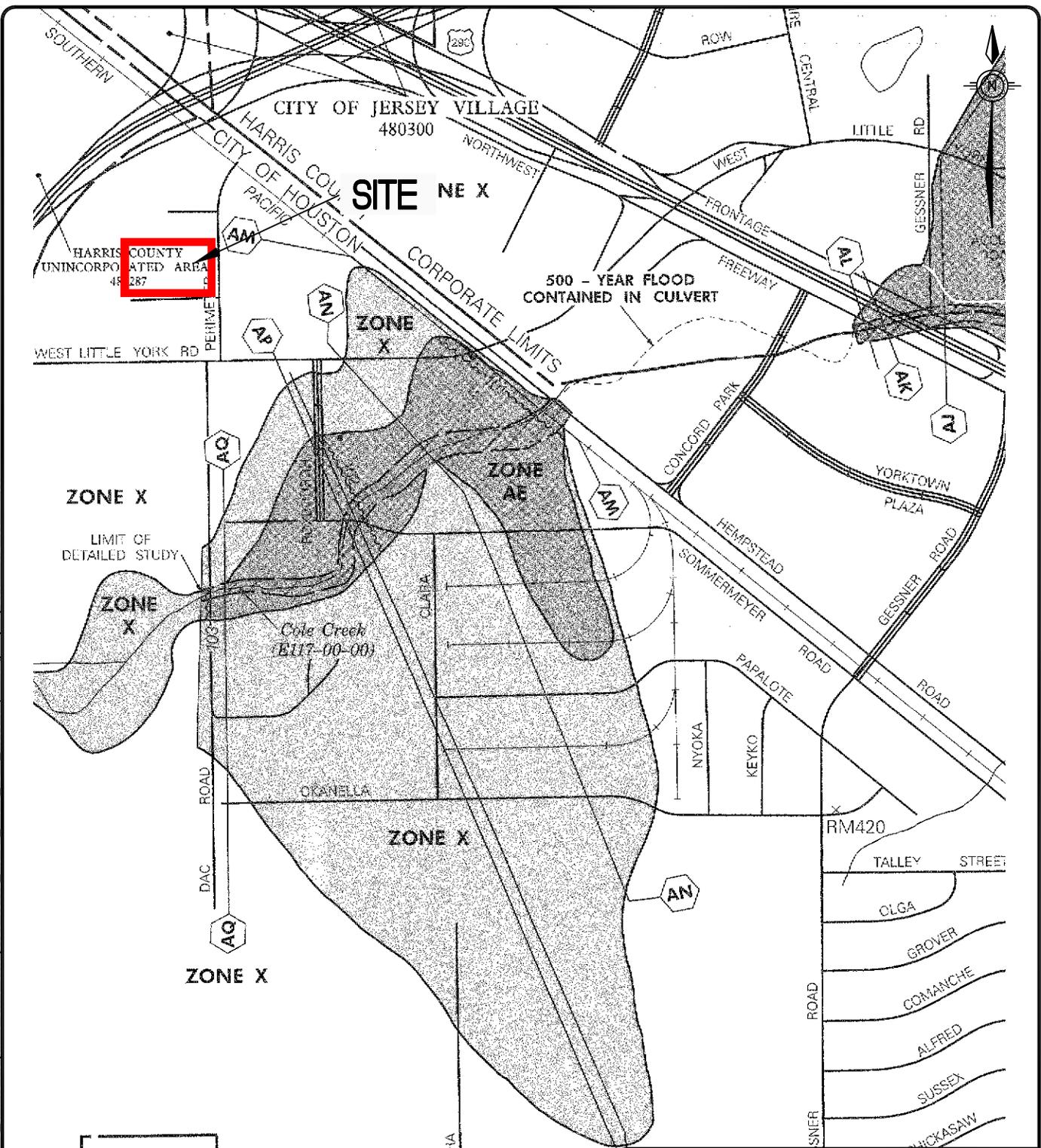
SOURCE:  
 U.S. FISH & WILDLIFE SERVICE BRANCH OF HABITAT ASSESSMENT  
 WETLANDS INFORMATION WEBSITE  
<http://WETLANDSFWS.ER.USGS.GOV>

FIGURE 20  
 NATIONAL WETLANDS INVENTORY  
 ENVIRONMENTAL CONDITION OF PROPERTY  
 HOUSTON #2 USARC  
 HOUSTON, TEXAS

REQUESTED BY: J. SHAFFER  
 DRAWN BY: BRONSON  
 DWG DATE: 01/15/07  
 DWG NO: 802978B151



I:\PROJECTS-BST\0888802978\_enviro\BRAC\enviro\BRAC\data\802978B152\_FIG 21\_TX040\_FEMA\_HOUSTON, TX.dwg 1/15/2007 9:27:50 AM CST



**FIGURE 21**  
**FEMA FLOOD PLAIN MAP**  
**ENVIRONMENTAL CONDITION OF PROPERTY**  
**HOUSTON #2 USARC**  
**HOUSTON, TEXAS**

REQUESTED BY:	J. SHAFFER
DRAWN BY:	BRONSON
DWG DATE:	01/15/07
DWG NO:	802978B152



**TERRAINE**  
**ENSAFE**  
 B(a) joint venture

SOURCE:  
 U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
 FEDERAL INSURANCE ADMINISTRATION  
 (DECEMBER 20, 1999)

**Appendix B**  
**Site Reconnaissance Photos**

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



Photo 1: View of Houston #2 USAR Center, looking west across Perimeter Park Drive.



Photo 2: View of Houston #2 USAR Center, looking west across Perimeter Park Drive. Note newly constructed white, corrugated metal building in center of photograph.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



Photo 3: View of former vault located within an office in the main facility building.



Photo 4: View of newly installed wall lockers and cabinetry within the main facility building.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 5:** View of kitchen located within the main facility building.



**Photo 6:** View of janitor's closet located in the women's restroom and a water heater in the background. An overhead access ladder is located on the wall to the right.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



Photo 7: View of grassy area located behind the main facility building, looking east.



Photo 8: View of north end of the main facility building. Note storm water catch basin located in the grass.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 9:** View of unlabeled 55-gallon drum located along the western side of the corrugated metal building. It appeared to have been used as a door prop.



**Photo 10:** View of the inside of the corrugated metal building. Note caged storage in the background and overhead ventilation system.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



Photo 11: View of hazardous/flammable storage lockers and caged storage located along the northern MEP area.



Photo 12: View of northern MEP area, looking west. Container boxes were used for storage and deployment.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



Photo 13: View of MEP area, looking west. Note military vehicles and trailers parked.



Photo 14: View of 55-gallon drums located on spill pallets located along the northern MEP area. The northern property line is on the right of the photograph. The rusty cream colored container boxes are no longer used and are waiting for removal/disposal.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 15:** View of container boxes located in the northwest corner of the MEP area. The rusty cream colored container boxes are no longer used and are waiting for removal/disposal. Note railroad line in the left of the photograph.



**Photo 16:** View of the warehouse, looking west. Note the new storage locker (located in the left of the photograph), recently delivered to the Site and not permanently placed.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 17:** View of recently replaced concrete due to buried electrical line problems. Note cracking in older concrete (grass/weed growth).



**Photo 18:** View of hazardous/flammable storage locker located along the eastern wall of the warehouse, looking west. This locker was empty during the August 2006 Site visit.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 19:** View of hazardous/flammable storage locker located in front of the warehouse, looking south.



**Photo 20:** View of arms vault located within the warehouse.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 21:** View of flammable materials locker located inside a caged storage area within the warehouse.



**Photo 22:** View of white floor tiles located in the women's restroom within the warehouse.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 23:** View of the pole-mounted transformers just south of the warehouse along Perimeter West Drive, outside of the fenced area. Note the electric power box on the south wall of the warehouse.



**Photo 24:** View of the main electric boxes located within the warehouse on the south wall. A restroom is located in the left of the photograph.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 25:** View of the MEP area looking north. Note the corrugated metal building in the background of the photograph on the right.



**Photo 26:** View of adjoining commercial office space/warehouses to the north of the Site.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 27:** View of adjoining property to the east of the Site (Iron Mountain-Records Management). Vegetation along the fence line, which does not adjoin the Site, appeared to have been sprayed with herbicide.



**Photo 28:** View of Houston #3 USAR Center, adjoining the Site to the south.

Houston #2 USAR Center  
7077 Perimeter Park Drive  
Houston, Texas



**Photo 29:** View of warehouses constructed in 2005 adjoining the Site to the west.

**Appendix C**  
**Chain-of-Title Report**



2055 East Rio Salado Parkway, Suite 201  
Tempe, Arizona 85281  
Phone: (480) 967-6752  
Fax Number: (480) 966-9422  
Web Site: [www.netronline.com](http://www.netronline.com)

## **HISTORICAL CHAIN OF TITLE REPORT**

**HOUSTON USARC #2  
7077 PERIMETER PARK DRIVE  
HOUSTON, TEXAS**

**Submitted to:**

**TERRAINE, INC.**  
4002 Sutherland Ave  
Knoxville, Tennessee 37919  
(800) 531-1242

**Attention: James Young**

**Project No. N06-4928**

**Tuesday, August 08, 2006**

**NETR- Real Estate Research & Information** hereby submits the following ASTM historical chain-of-title to the land described below, subject to the leases/miscellaneous shown in Section 2. Title to the estate or interest covered by this report appears to be vested in:

UNITED STATES OF AMERICA

The following is the current property legal description:

All those certain pieces or parcels of land being 6.00 acres, all of Reserve "C", Block 1 of Perimeter Park, out of the Thomas Hogan Survey, A-326, lying and situate in the City of Houston, County of Harris, State of Texas.

Assessor's Parcel Number: 114-729-001-0002

## **1. HISTORICAL CHAIN OF TITLE**

1. DEED:

RECORDED: 12-23-1900  
GRANTOR: A. G. Tanner, et ux Ursa Tanner  
GRANTEE: W. H. Norris  
INSTRUMENT: Bk 123, Pg 168

2. DEED:

RECORDED: 02-03-1953  
GRANTOR: Martha C. Norris, Individually and as Executor of the  
Estate of W. H. Norris, deceased  
GRANTEE: Caroline Norris Burgher and C. N. Griffiths  
INSTRUMENT: Bk 2555, Pg 669

3. WARRANTY DEED:

RECORDED: 10-16-1961  
GRANTOR: Caroline Norris Burgher, C. N. Griffiths Morgan, et vir  
John Morgan  
GRANTEE: W. D. Haden Company  
INSTRUMENT: B-410096

4. WARRANTY DEED:

RECORDED: 02-25-1969  
GRANTOR: LS Land Company  
GRANTEE: Lone Star Cement Corporation  
INSTRUMENT: C-876351  
COMMENTS: No conveyance into LS Land Company was found of  
record.

5. GENERAL WARRANTY DEED:

RECORDED: 07-15-1972  
GRANTOR: Lone Star Industries, Inc., formerly known as Lone Star  
Cement Corporation  
GRANTEE: Northwest Properties, Ltd.  
INSTRUMENT: D-640331

6. GENERAL WARRANTY DEED:

RECORDED: 03-12-1974  
GRANTOR: Northwest Properties, Ltd.  
GRANTEE: Vantage Properties, Inc.  
INSTRUMENT: E-102685

7. WARRANTY DEED:

RECORDED: 03-12-1979  
GRANTOR: Vantage Properties, Inc.  
GRANTEE: Catholic Protection Services, Inc.  
INSTRUMENT: G000971

8. WARRANTY DEED:

RECORDED: 05-31-1983  
GRANTOR: Catholic Protection Services, Inc.  
GRANTEE: Norcem Houston, Inc.  
INSTRUMENT: H-979063

9. CORRECTION WARRANTY DEED:

RECORDED: 03-31-1989  
GRANTOR: Norcem Houston, Inc.  
GRANTEE: United States of America  
INSTRUMENT: M-239496

## **2. LEASES AND MISCELLANEOUS**

1. No environmental liens, institutional controls or engineering controls were found of record.

### **3. LIMITATION**

This report was prepared for the use of Terraine, Inc., exclusively. This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. NETR- Real Estate Research & Information does not guarantee nor include any warranty of any kind whether expressed or implied, about the validity of all information included in this report since this information 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.

**APPENDIX E**  
**REGULATORY DATABASE SEARCH RESULTS**



**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Houston USARC #2 and #3  
6903 & 7077 Perimeter Rd  
Houston, TX 77041**

**Inquiry Number: 1716239.2s**

**July 18, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

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

#### 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.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

6903 & 7077 PERIMETER RD  
HOUSTON, TX 77041

#### COORDINATES

Latitude (North): 29.868800 - 29° 52' 7.7"  
Longitude (West): 95.558400 - 95° 33' 30.2"  
Universal Transverse Mercator: Zone 15  
UTM X (Meters): 252877.7  
UTM Y (Meters): 3306816.8  
Elevation: 106 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 29095-G5 HEDWIG VILLAGE, TX  
Most Recent Revision: 1995  
  
North Map: 29095-H5 SATSUMA, TX  
Most Recent Revision: 1995

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
HOUSTON US ARMY RESERVE CENTER 3 6903 PERIMETER PARK DR HOUSTON, TX 77041	UST LTANKS Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	N/A
AMSA #4 6903 PERIMETER PARK HOUSTON, TX 77041	Ind. Haz Waste	N/A
AMSA 4 6903 PERIMETER PARK HOUSTON, TX 77041	RCRA-SQG FINDS Ind. Haz Waste	TX5210099912
7077 PERIMETER PARK DRIVE (W. LIT 7077 PERIMETER PARK DRIVE (W. LITTLE YORK DRIVE) HOUSTON, TX 77041	TX Spills	N/A

# EXECUTIVE SUMMARY

## DATABASES WITH NO MAPPED SITES

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

### FEDERAL RECORDS

<b>NPL</b>	National Priority List
<b>Proposed NPL</b>	Proposed National Priority List Sites
<b>Delisted NPL</b>	National Priority List Deletions
<b>NPL RECOVERY</b>	Federal Superfund Liens
<b>CERCLIS</b>	Comprehensive Environmental Response, Compensation, and Liability Information System
<b>CERC-NFRAP</b>	CERCLIS No Further Remedial Action Planned
<b>CORRACTS</b>	Corrective Action Report
<b>RCRA-TSDF</b>	Resource Conservation and Recovery Act Information
<b>ERNS</b>	Emergency Response Notification System
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b>	Section 7 Tracking Systems
<b>ICIS</b>	Integrated Compliance Information System
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>RAATS</b>	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>SHWS</b>	State Superfund Registry
<b>IOP</b>	Innocent Owner/Operator Program
<b>SWF/LF</b>	Permitted Solid Waste Facilities
<b>CLI</b>	Closed Landfill Inventory
<b>WasteMgt</b>	Commercial Hazardous & Solid Waste Management Facilities
<b>AST</b>	Petroleum Storage Tank Database
<b>LIENS</b>	Environmental Liens Listing
<b>DEL SHWS</b>	Deleted Superfund Registry Sites
<b>AUL</b>	Sites with Controls
<b>TX VCP</b>	Voluntary Cleanup Program Database

## EXECUTIVE SUMMARY

**DRYCLEANERS**..... Drycleaner Registration Database Listing  
**BROWNFIELDS**..... Brownfields Site Assessments  
**ENF**..... Notice of Violations Listing  
**ED AQUIF**..... Edwards Aquifer Permits  
**AIRS**..... Current Emission Inventory Data

### TRIBAL RECORDS

**INDIAN RESERV**..... Indian Reservations  
**INDIAN UST**..... USTs on Indian Land

### EDR PROPRIETARY RECORDS

**Manufactured Gas Plants**... EDR Proprietary Manufactured Gas Plants  
**EDR Historical Auto Stations**... EDR Proprietary Historic Gas Stations  
**EDR Historical Cleaners**.... EDR Proprietary Historic Dry Cleaners

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

### FEDERAL RECORDS

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/09/2006 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>GAVLON INDUSTRIES INC</i></b>	<b><i>10531 FISHER RD</i></b>	<b><i>0 - 1/8</i></b>	<b><i>C13</i></b>	<b><i>49</i></b>

## EXECUTIVE SUMMARY

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/09/2006 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SPM HOUSTON MANUFACTURING</b>	<b>7131 PERIMETER PARK</b>	<b>0 - 1/8</b>	<b>14</b>	<b>54</b>
<b>A&amp;S BUILDING SYSTEMS INC</b>	<b>10555 FISHER ROAD</b>	<b>0 - 1/8</b>	<b>C15</b>	<b>60</b>
<b>NITA INDUSTRIES INC</b>	<b>10549 W LITTLE YORK</b>	<b>0 - 1/8</b>	<b>C17</b>	<b>63</b>
<b>ENCON</b>	<b>6825 W SAM HOUSTON N PK</b>	<b>1/8 - 1/4 WNW</b>	<b>23</b>	<b>80</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>KRANCO CRANE SXC INC</b>	<b>10543 FISHER RD</b>	<b>0 - 1/8</b>	<b>B5</b>	<b>21</b>
<b>KILSBY SERVICES</b>	<b>10553 FISHER RD</b>	<b>0 - 1/8</b>	<b>B9</b>	<b>33</b>
<b>TURBOTECH INC</b>	<b>10533 FISHER RD</b>	<b>0 - 1/8</b>	<b>B11</b>	<b>39</b>
<b>AKZO COATINGS INC</b>	<b>6630 ROXBURGH DR STE 14</b>	<b>0 - 1/8 S</b>	<b>18</b>	<b>66</b>
<b>PATHFINDER ENERGY SERVICES INC</b>	<b>15151 SOMMERMEYER STREE</b>	<b>1/8 - 1/4 S</b>	<b>22</b>	<b>79</b>

### **STATE AND LOCAL RECORDS**

**LTANKS:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Texas Commission on Environmental Quality's Leaking Petroleum Storage Tank Database.

A review of the LTANKS list, as provided by EDR, and dated 05/04/2006 has revealed that there are 2 LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>SPEEDY STOP 308</b> Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	<b>15830 NORTHWEST FWY</b>	<b>1/4 - 1/2 NNW</b>	<b>25</b>	<b>85</b>
<b>SHELL RETAIL FUEL FAC</b> Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED	<b>15835 NORTHWEST FWY</b>	<b>1/4 - 1/2 NNW</b>	<b>26</b>	<b>92</b>

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Texas Commission on Environmental Quality's Petroleum Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 04/26/2006 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

## EXECUTIVE SUMMARY

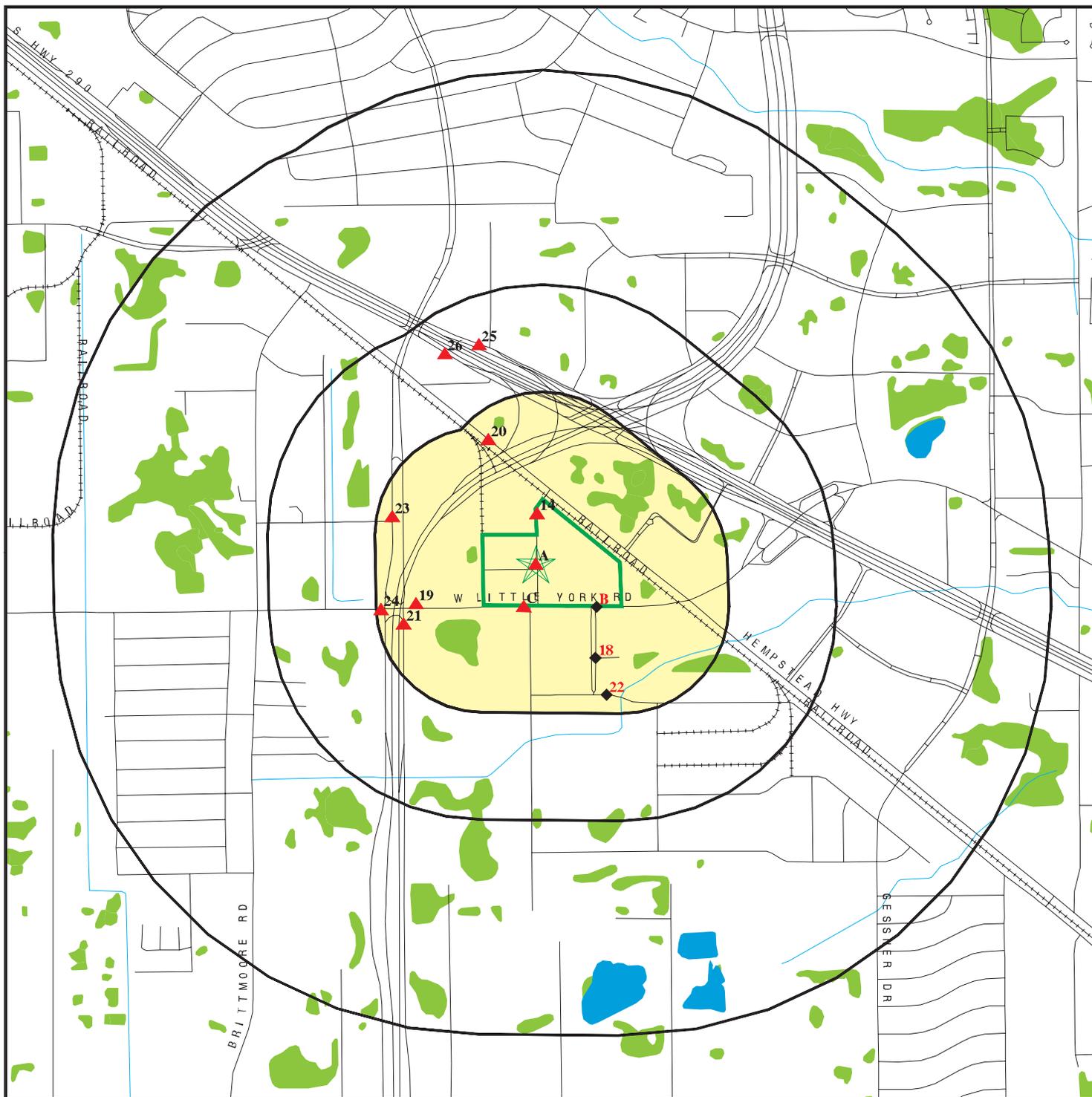
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>NITA INDUSTRIES INC</i></b>	<b><i>10549 W LITTLE YORK</i></b>	<b><i>0 - 1/8</i></b>	<b><i>C12</i></b>	<b><i>44</i></b>
A & S STEEL BUILDINGS	10555 W LITTLE YORK	0 - 1/8	C16	62
TD INDUSTRIES INC	6950 W SAM HOUSTON NORT	1/8 - 1/4 W	19	66
VAN LEEUWEN PIPE AND TUBE CORP	15333 HEMPSTEAD RD	1/8 - 1/4 NW	20	70
VALERO CORNER STORE 1406	6666 W SAM HOUSTON PKWY	1/8 - 1/4 WSW	21	74
C JS SHELL	10707 W LITTLE YORK RD	1/8 - 1/4 W	24	81
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GROGAN-HAZEL STEEL INC	10547 FISHER RD	0 - 1/8	B7	27

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
HOUSTON SCRAP	DEL SHWS
AZTEC MANUFACTURING (HOUSTON)	TX VCP, AUL
BRITTMOORE LANDFILL	SWF/LF
B J DIRT DITCH SERVICES LANDFILL	SWF/LF
DIAMOND SHAMROCK	LTANKS
FORMER SHELL	LTANKS
SOUTH DRIVE AND BELTWAY 8 FEEDER/ COASTAL TRANSPORT CO., INC. - HOUS	ERNS
WEST JUNCTION SHOPPING CENTER	TX Spills, Ind. Haz Waste
12601 STATE HIGHWAY 249	TX VCP
LOVELADY	TX VCP
GRAPELAND	CLI
MEINEKE DISCOUNT MUFFLER SHOP NO 2	CLI
HOUSTON CAR CLINIC	EDR Historical Auto Stations
HOUSTON CAR CLINIC	EDR Historical Auto Stations
HOUSTON CAR CLINIC	EDR Historical Auto Stations
TEXAS MOTOR EXCHANGE OF HOUSTON IN	EDR Historical Auto Stations
HOUSTON AUTO REPAIR CO	EDR Historical Auto Stations
SOUTHWEST HOUSTON MUFFLER CO	EDR Historical Auto Stations
HELANDER CARLOS SINCLAIR NO 2	EDR Historical Auto Stations
LOCKWOOD S PHILLIPS SIXTY SIX STAT	EDR Historical Auto Stations
HOUSTON YAMAHA	EDR Historical Auto Stations
PORT HOUSTON GARAGE	EDR Historical Auto Stations
ROCKET CLEANERS NO 2	EDR Historical Cleaners
HOUSTON HAT CO	EDR Historical Cleaners
HOUSTON SIMON	EDR Historical Cleaners

# OVERVIEW MAP - 1716239.2s



-  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
-  Landfill Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  National Wetland Inventory

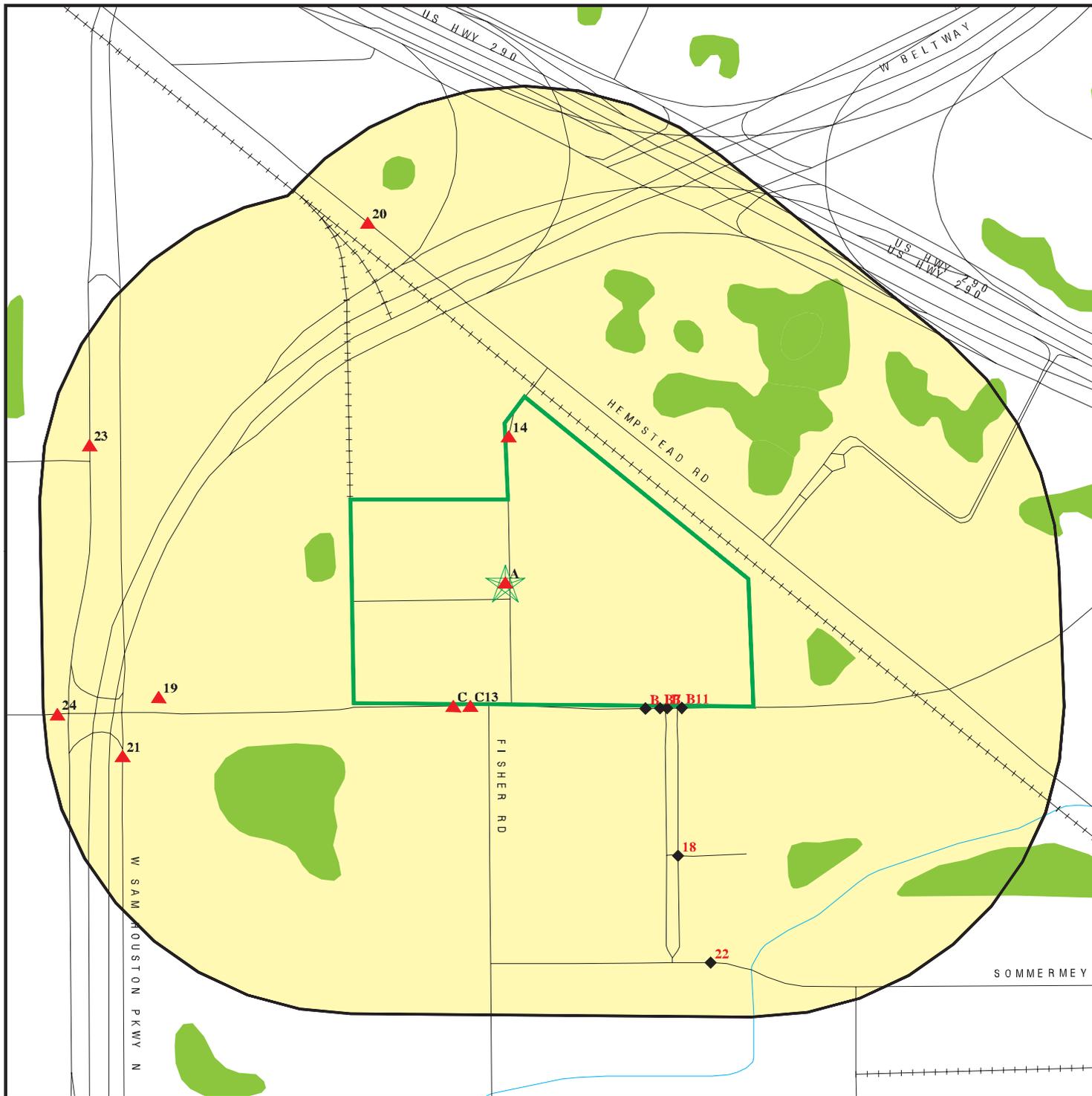


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Houston USARC #2 and #3  
 ADDRESS: 6903 & 7077 Perimeter Rd  
 Houston TX 77041  
 LAT/LONG: 29.8688 / 95.5584

CLIENT: ENSAFE  
 CONTACT: Phil Hardy  
 INQUIRY #: 1716239.2s  
 DATE: July 18, 2006

# DETAIL MAP - 1716239.2s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Landfill Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  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 USARC #2 and #3  
 ADDRESS: 6903 & 7077 Perimeter Rd  
 Houston TX 77041  
 LAT/LONG: 29.8688 / 95.5584

CLIENT: ENSAFE  
 CONTACT: Phil Hardy  
 INQUIRY #: 1716239.2s  
 DATE: July 18, 2006

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	1	0	NR	NR	NR	1
RCRA Sm. Quan. Gen.	X	0.250	7	2	NR	NR	NR	9
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	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
ODI		0.500	0	0	0	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
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
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
State Haz. Waste		1.000	0	0	0	0	NR	0
IOP		TP	NR	NR	NR	NR	NR	0
State Landfill		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
LTANKS	X	0.500	0	0	2	NR	NR	2
UST	X	0.250	3	4	NR	NR	NR	7
AST		0.250	0	0	NR	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
DEL SHWS		1.000	0	0	0	0	NR	0
TX Spills	X	TP	NR	NR	NR	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
TX VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ENF		TP	NR	NR	NR	NR	NR	0
Ind. Haz Waste	X	TP	NR	NR	NR	NR	NR	0
ED AQUIF		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		TP	NR	NR	NR	NR	NR	0
EDR Historical Cleaners		TP	NR	NR	NR	NR	NR	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A1**      **HOUSTON US ARMY RESERVE CENTER 3**  
**Target**    **6903 PERIMETER PARK DR**  
**Property**   **HOUSTON, TX 77041**

**UST**      **U001273024**  
**LTANKS**    **N/A**

**Site 1 of 4 in cluster A**

**Actual:**  
**106 ft.**

**LTANKS:**

Facility ID: 0040535  
 Facility Location: 6903 PERIMETER  
 Reported Date: 2/1/1995  
 Entered Date: 3/2/1995  
 RPR Coordinator: ARB  
 Region: 12  
 Region City ID: HOUSTON  
 LPST Id: 109138  
 Responsible Party: ASSOCIATED MILK PRODUCERS INC  
 RP Contact: JOHN COWAN  
 RP Telephone: 817/461-2674  
 RP Address: 1600 E LAMAR  
                   ARLINGTON, TX 76005  
 Priority: NO GW IMPACT, NO APPARENT THREATS OR IMPACTS TO RECEPTORS  
 Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

**UST:**

Facility ID:	0040535	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1973
Tank Emptied:	No	Status Date:	12/01/1994
Capacity:	10000	Unit ID:	00107423
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Not reported		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	US DEPARTMENT OF THE ARMY		
Operator Telephone number:	Not reported		
Operator Address:	8000 CAMP ROBINSON RD AFRD-CAR-EN-E		

NORTH LITTLE ROCK, AR 72118 - 2205

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

HOUSTON US ARMY RESERVE CENTER 3 (Continued)

U001273024

Operator Address building: Not reported  
Contact Operator Name: LESTER ELLIS  
Contact Operator title: DMS  
Contact Operator Phone: 501-771-7805  
Self-Certification date: Not reported  
Signature Name: Not reported  
Signature Title Name: Not reported  
Signature Type Text: Not reported  
Certification Submitted Type: Not reported  
Registration Self-Certification Flag: Not reported  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Not reported  
Technical standards Self-Certification flag: Not reported  
UST Delivery Certificate Expiration Date: Not reported  
Compartment letter: Not reported  
Financial Responsibility Type: Not reported  
Corrective Action Met Flag: Not reported  
Third Party Met Flag: Not reported  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Not reported  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported  
Pipe Connectors and Valves 2 : Not reported  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Not reported  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : Not reported  
Stage 1 Equipment Installed Date : Not reported  
Tank Tested : Tested  
Compartment Capacity : 0000000  
Owner ID : 49607  
Owner Name : US DEPARTMENT OF THE ARMY  
Owner Address : 8000 CAMP ROBINSON RD AFRD-CAR-EN-E  
NORTH LITTLE ROCK, AR 72118  
  
Owner Contact Telephone : 501-771-7992  
Owner Type : Federal Government  
Owner Amendment Reason Code : Owner Billing Address Changed  
Owner Amendment Date : 16/05/06  
Owner Tax ID : Not reported  
Number of Facilities reported by Owner : 0036  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0045  
# Of Aboveground Storage Tanks : 0000  
Operator Effective Date : Not reported  
Operator Type : Federal Government  
Owner Contact Name: James Wheeler  
Date Registration Form Received : 08/86/05  
Facility Type : None of the above, or unidentified  
Name of Facility Manager : Eddie Macias  
Title of Facility Manager : Not reported  
Facility Manager Phone : 713-466-3289  
Sign Name on Registration Form : J.L. TURNER



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**HOUSTON US ARMY RESERVE CENTER 3 (Continued)**

**U001273024**

Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		
Third Party Met Flag:	Not reported		
Financial Assurance Beginning Date:	Not reported		
Piping Design & Ext. Containment 3 :	Not reported		
Piping Design & Ext. Containment 4 :	Not reported		
Type of Piping :	Not reported		
Internal Tank Lining Date :	00/00/0000		
Pipe Connectors and Valves 1 :	Not reported		
Pipe Connectors and Valves 2 :	Not reported		
Pipe Connectors and Valves 3 :	Not reported		
Other Tank Corrosion Protection Text:	Not reported		
Tank Corrosion Protection Variance :	No Variance		
Pipe Corrosion Protection 3 :	Not reported		
Pipe Corrosion Protection Variance :	No Variance		
Stage 2 Vapor Recry Equipment Status :	Not reported		
Stage 1 Equipment Installed Date :	Not reported		
Tank Tested :	Tested		
Compartment Capacity :	0000000		
Owner ID :	49607		
Owner Name :	US DEPARTMENT OF THE ARMY		
Owner Address :	8000 CAMP ROBINSON RD AFRD-CAR-EN-E NORTH LITTLE ROCK, AR 72118		
Owner Contact Telephone :	501-771-7992		
Owner Type :	Federal Government		
Owner Amendment Reason Code :	Owner Billing Address Changed		
Owner Amendment Date :	16/05/06		
Owner Tax ID :	Not reported		
Number of Facilities reported by Owner :	0036		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0045		
# Of Aboveground Storage Tanks :	0000		
Operator Effective Date :	Not reported		
Operator Type :	Federal Government		
Owner Contact Name:	James Wheeler		
Date Registration Form Received :	08/86/05		
Facility Type :	None of the above, or unidentified		
Name of Facility Manager :	Eddie Macias		
Title of Facility Manager :	Not reported		
Facility Manager Phone :	713-466-3289		
Sign Name on Registration Form :	J.L. TURNER		
Title of Signer of Registration Form :	TRANS MGR.		
Date of Signature on Registration Form :	050686		
Number of USTs:	0005		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	Not reported		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0040535	Tank Installer:	Not reported
Tank ID:	3	Installation Date:	01/01/1982
Tank Emptied:	No	Status Date:	12/01/1994

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

HOUSTON US ARMY RESERVE CENTER 3 (Continued)

EDR ID Number  
EPA ID Number

Database(s)

Site

U001273024

Capacity: 2000 Unit ID: 00107425  
Tank Material of Construction: Steel  
Pipe Material of Construction: Steel  
Other Materials of Construction: Not reported  
Tank Status: Removed from the Ground  
Tank Construction & Containment: Not reported  
Pipe Construction & Containment: Not reported  
Other Construction & Containment: Not reported  
Compartment Substance Stored: Not reported  
Compartment Other Substance: EMPTY  
Tank Release Detection Method: Not reported  
Tank Release Method Detection II: Not reported  
Tank Release Method Detection III: Not reported  
Other Tank Release Method Detection: Not reported  
Tank Release Detection Variance : No Variance  
Pipe Release Detection Method: Not reported  
Other Pipe Release Detection Method : Not reported  
Pipe Release Detection Variance : No Variance  
Spill and Overfill Protection: Not reported  
Tank Corrosion Protection: Not reported  
Pipe Corrosion Protection: Not reported  
Other Corrosion Protection: Not reported  
Vapor Recovery Equipment Status: Not reported  
Equipment Installed Date: Not reported  
Equipment Installer: Not reported  
Contractor Registration Number: Not reported  
Tank Registration Date: 05/08/1986  
Installer License Number: Not reported  
Operator Name: US DEPARTMENT OF THE ARMY  
Operator Telephone number: Not reported  
Operator Address: 8000 CAMP ROBINSON RD AFRD-CAR-EN-E  
  
NORTH LITTLE ROCK, AR 72118 - 2205  
Operator Address building: Not reported  
Contact Operator Name: LESTER ELLIS  
Contact Operator title: DMS  
Contact Operator Phone: 501-771-7805  
Self-Certification date: Not reported  
Signature Name: Not reported  
Signature Title Name: Not reported  
Signature Type Text: Not reported  
Certification Submitted Type: Not reported  
Registration Self-Certification Flag: Not reported  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Not reported  
Technical standards Self-Certification flag: Not reported  
UST Delivery Certificate Expiration Date: Not reported  
Compartment letter: Not reported  
Financial Responsibility Type: Not reported  
Corrective Action Met Flag: Not reported  
Third Party Met Flag: Not reported  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Not reported  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HOUSTON US ARMY RESERVE CENTER 3 (Continued)**

**U001273024**

Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Tested
Compartment Capacity :	0000000
Owner ID :	49607
Owner Name :	US DEPARTMENT OF THE ARMY
Owner Address :	8000 CAMP ROBINSON RD AFRD-CAR-EN-E NORTH LITTLE ROCK, AR 72118
Owner Contact Telephone :	501-771-7992
Owner Type :	Federal Government
Owner Amendment Reason Code :	Owner Billing Address Changed
Owner Amendment Date :	16/05/06
Owner Tax ID :	Not reported
Number of Facilities reported by Owner :	0036
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Not reported
# Of Underground Storage Tanks :	0045
# Of Aboveground Storage Tanks :	0000
Operator Effective Date :	Not reported
Operator Type :	Federal Government
Owner Contact Name:	James Wheeler
Date Registration Form Received :	08/86/05
Facility Type :	None of the above, or unidentified
Name of Facility Manager :	Eddie Macias
Title of Facility Manager :	Not reported
Facility Manager Phone :	713-466-3289
Sign Name on Registration Form :	J.L. TURNER
Title of Signer of Registration Form :	TRANS MGR.
Date of Signature on Registration Form :	050686
Number of USTs:	0005
Number of ASTs:	0000
Facility PO Box :	Not reported
Owner PO Box :	Not reported
Region Number :	12
Facility in Ozone non-attainment area :	YES

Facility ID:	0040535	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	08/31/1987
Tank Emptied:	No	Status Date:	Not reported
Capacity:	479	Unit ID:	00182527
Tank Material of Construction:	Concrete		
Pipe Material of Construction:	Concrete		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HOUSTON US ARMY RESERVE CENTER 3 (Continued)**

**U001273024**

Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance :	No Variance
Pipe Release Detection Method:	Not reported
Other Pipe Release Detection Method :	Not reported
Pipe Release Detection Variance :	No Variance
Spill and Overfill Protection:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Corrosion Protection:	Not reported
Other Corrosion Protection:	Not reported
Vapor Recovery Equipment Status:	Not reported
Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	01/21/1997
Installer License Number:	Not reported
Operator Name:	US DEPARTMENT OF THE ARMY
Operator Telephone number:	Not reported
Operator Address:	8000 CAMP ROBINSON RD AFRD-CAR-EN-E
	NORTH LITTLE ROCK, AR 72118 - 2205
Operator Address building:	Not reported
Contact Operator Name:	LESTER ELLIS
Contact Operator title:	DMS
Contact Operator Phone:	501-771-7805
Self-Certification date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Not reported
Compartment Capacity :	0000000
Owner ID :	49607
Owner Name :	US DEPARTMENT OF THE ARMY

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HOUSTON US ARMY RESERVE CENTER 3 (Continued)**

**U001273024**

Owner Address :	8000 CAMP ROBINSON RD AFRD-CAR-EN-E NORTH LITTLE ROCK, AR 72118		
Owner Contact Telephone :	501-771-7992		
Owner Type :	Federal Government		
Owner Amendment Reason Code :	Owner Billing Address Changed		
Owner Amendment Date :	16/05/06		
Owner Tax ID :	Not reported		
Number of Facilities reported by Owner :	0036		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0045		
# Of Aboveground Storage Tanks :	0000		
Operator Effective Date :	Not reported		
Operator Type :	Federal Government		
Owner Contact Name:	James Wheeler		
Date Registration Form Received :	08/86/05		
Facility Type :	None of the above, or unidentified		
Name of Facility Manager :	Eddie Macias		
Title of Facility Manager :	Not reported		
Facility Manager Phone :	713-466-3289		
Sign Name on Registration Form :	J.L. TURNER		
Title of Signer of Registration Form :	TRANS MGR.		
Date of Signature on Registration Form :	050686		
Number of USTs:	0005		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	Not reported		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0040535	Tank Installer:	Not reported
Tank ID:	2	Installation Date:	00/00/0000
Tank Emptied:	No	Status Date:	Not reported
Capacity:	950	Unit ID:	00205211
Tank Material of Construction:	Concrete		
Pipe Material of Construction:	Concrete		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Not reported		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**HOUSTON US ARMY RESERVE CENTER 3 (Continued)**

**U001273024**

Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	06/10/2005
Installer License Number:	Not reported
Operator Name:	US DEPARTMENT OF THE ARMY
Operator Telephone number:	Not reported
Operator Address:	8000 CAMP ROBINSON RD AFRD-CAR-EN-E  NORTH LITTLE ROCK, AR 72118 - 2205
Operator Address building:	Not reported
Contact Operator Name:	LESTER ELLIS
Contact Operator title:	DMS
Contact Operator Phone:	501-771-7805
Self-Certification date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Gravity
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Not reported
Compartment Capacity :	0000000
Owner ID :	49607
Owner Name :	US DEPARTMENT OF THE ARMY
Owner Address :	8000 CAMP ROBINSON RD AFRD-CAR-EN-E NORTH LITTLE ROCK, AR 72118
Owner Contact Telephone :	501-771-7992
Owner Type :	Federal Government
Owner Amendment Reason Code :	Owner Billing Address Changed
Owner Amendment Date :	16/05/06
Owner Tax ID :	Not reported
Number of Facilities reported by Owner :	0036
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Not reported
# Of Underground Storage Tanks :	0045
# Of Aboveground Storage Tanks :	0000

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s)  
 EDR ID Number  
 EPA ID Number

**HOUSTON US ARMY RESERVE CENTER 3 (Continued)**

**U001273024**

Operator Effective Date : Not reported  
 Operator Type : Federal Government  
 Owner Contact Name: James Wheeler  
 Date Registration Form Received : 08/86/05  
 Facility Type : None of the above, or unidentified  
 Name of Facility Manager : Eddie Macias  
 Title of Facility Manager : Not reported  
 Facility Manager Phone : 713-466-3289  
 Sign Name on Registration Form : J.L. TURNER  
 Title of Signer of Registration Form : TRANS MGR.  
 Date of Signature on Registration Form : 050686  
 Number of USTs: 0005  
 Number of ASTs: 0000  
 Facility PO Box : Not reported  
 Owner PO Box : Not reported  
 Region Number : 12  
 Facility in Ozone non-attainment area : YES

**A2  
 Target  
 Property**

**AMSA #4  
 6903 PERIMETER PARK  
 HOUSTON, TX 77041**

**Ind. Haz Waste S102757341  
 N/A**

**Site 2 of 4 in cluster A**

**Actual:  
 106 ft.**

TX IHW:  
 Registration Number: 76552  
 Year: 1999  
 Registration Initial Notification Date: 11/17/1991  
 Registration Last Amendment Date: 08/12/1999  
 EPA Identification: TX5210099912  
 TNRCC Permit Number: Not reported  
 Revcr Has Monthly Reporting Requirement: Not reported  
 Description of Facility Site Location: Not reported  
 Site Primary Standard Industrial Code: 00  
 Not reported  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: Not reported  
 Facility Status: Inactive  
 Type of Generator: SQG  
 Company Name: AMSA #4  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : Not reported  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : Not reported  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : Not reported  
 Facility is STEERS Reporter : Not reported  
 Fac Req to Submit Annual Waste Summary Rpt : Not reported  
 Facility Involved In Recycling: Not reported  
 Mailing Address: 6903 PERIMETER PARK  
 HOUSTON, TX 77041  
 Mailing County: USA

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**AMSA #4 (Continued)**

**S102757341**

Mailing Add 3:	Not reported
Contact:	Thomas Sutherland
Contact Telephone Number:	713-466-3289
Registration Number:	76552
Year:	2000
Registration Initial Notification Date:	11/17/1991
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TX5210099912
TNRCC Permit Number:	030867
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	Not reported
Site Primary Standard Industrial Code:	65120
	Nonresidential Building Operators
	Fin, Ins & Real Est
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	SQG
Company Name:	AMSA 4
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	030867
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010323
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	6903 PERIMETER PARK HOUSTON, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Thomas Sutherland
Contact Telephone Number:	713-466-3289
Registration Number:	76552
Year:	2001
Registration Initial Notification Date:	11/17/1991
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TX5210099912
TNRCC Permit Number:	030867
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	Not reported
Site Primary Standard Industrial Code:	65120
	Nonresidential Building Operators
	Fin, Ins & Real Est
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**AMSA #4 (Continued)**

**S102757341**

Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	SQG
Company Name:	AMSA 4
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	030867
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010323
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	6903 PERIMETER PARK HOUSTON, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Thomas Sutherland
Contact Telephone Number:	713-466-3289
Registration Number:	76552
Year:	2002
Registration Initial Notification Date:	11/17/1991
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TX5210099912
TNRCC Permit Number:	030867
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	Not reported
Site Primary Standard Industrial Code:	65120 Nonresidential Building Operators Fin, Ins & Real Est
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	SQG
Company Name:	AMSA 4
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	030867
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010323
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**AMSA #4 (Continued)**

**S102757341**

Mailing Address:	6903 PERIMETER PARK HOUSTON, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Thomas Sutherland
Contact Telephone Number:	713-466-3289
Registration Number:	76552
Year:	2003
Registration Initial Notification Date:	11/17/1991
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TX5210099912
TNRCC Permit Number:	030867
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	6903 Perimeter Park, Houston, TX
Site Primary Standard Industrial Code:	65120 Nonresidential Building Operators Fin, Ins & Real Est
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	SQG
Company Name:	AMSA 4
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	030867
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20031124
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	6903 Perimeter Park Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Thomas Sutherland
Contact Telephone Number:	713-466-3289
Registration Number:	76552
Year:	98-99
Registration Initial Notification Date:	11/17/1991
Registration Last Amendment Date:	06/19/1995
EPA Identification:	TX5210099912
TNRCC Permit Number:	Not reported
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	Not reported
Site Primary Standard Industrial Code:	00 Not reported
Registration is a Generator of Waste:	Yes



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**AMSA 4 (Continued)**

**1000656618**

Registration Last Amendment Date: 02/14/2001  
 EPA Identification: TX5210099912  
 TNRCC Permit Number: 030867  
 Revcr Has Monthly Reporting Requirement: 5  
 Description of Facility Site Location: 6903 Perimeter Park, Houston, TX  
 Site Primary Standard Industrial Code: 65120  
 Nonresidential Building Operators  
 Fin, Ins & Real Est  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: USA  
 Facility Status: Inactive  
 Type of Generator: SQG  
 Company Name: AMSA 4  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : 030867  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : 20031124  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : No  
 Facility is STEERS Reporter : No  
 Fac Req to Submit Annual Waste Summary Rpt : No  
 Facility Involved In Recycling: No  
 Mailing Address: 6903 Perimeter Park  
 Houston, TX 77041  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Thomas Sutherland  
 Contact Telephone Number: 713-466-3289

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**A4 Target Property** 7077 PERIMETER PARK DRIVE (W. LITTLE YORK DRIVE)  
 HOUSTON, TX 77041

**TX Spills** S107014124  
 N/A

**Actual: 106 ft.**

**Site 4 of 4 in cluster A**

SPILLS:  
 Date of Spill: 05/10/95  
 Material: DIESEL  
 Media Affected: Not reported  
 Facility Addr 2: Not reported  
 Seq Num: Not reported  
 District: Houston  
 Origin: Highway Vehicle  
 Cause: Equipment Failure  
 Adequate Clean: PRP  
 Basin Name : Not reported  
 Respsnbl Party: ARMY RESERVE  
 RP Address: 6903 PERIMETER PARK DR.  
 HOUSTON, TX 77041 - 4016

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**7077 PERIMETER PARK DRIVE (W. LITTLE YOR (Continued))**

**S107014124**

RP Phone: Not reported  
 Water Affected: Not reported  
 Material Code: 1040  
 Permit Number: Not reported  
 Basin Code: Not reported  
 Notify Date: 05/10/95  
 Classification: Minor  
 Amnt Spilled: 25 GAL  
 Amnt in Water: Not reported  
 Lat/Long: Not reported  
 Interim Report: Not reported  
 Information Final: Yes  
 Coordinator: BOB BROCK  
 Spill Time: 16:05  
 Time Reported: 16:26  
 Incident Number : Not reported  
 Incident Type : Not reported  
 Importance Level : Not reported  
 Received Date : Not reported  
 Start Date : Not reported  
 Status Date : Not reported  
 Media Name : Not reported  
 RN Number : Not reported  
 Customer Name : Not reported  
 Num Complaining : Not reported  
 Frequency : Not reported  
 Nature : Not reported  
 Air Text : Not reported  
**Incident Status : Not reported**  
 Disputed Status : Not reported  
 Disputed Date : Not reported  
 Inspected By : NONE  
 Enforce : Not reported  
 Comments Not reported

**B5 KRANCO CRANE SXC INC**  
**10543 FISHER RD**  
**HOUSTON, TX 77041**

**RCRA-SQG 1000876875**  
**FINDS TX0000077586**

< 1/8  
 1 ft.

**Site 1 of 7 in cluster B**

**Relative:  
 Lower**

RCRAInfo:  
 Owner: KONE HOLDING  
 (713) 466-9592  
 EPA ID: TX0000077586  
 Contact: FRANK WHITE  
 281-631-0300

**Actual:  
 104 ft.**

Classification: Small Quantity Generator  
 TSDF Activities: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KRANCO CRANE SXC INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000876875**

Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**B6**

**KRANCO CRANE SXC, INC.  
 10543 FISHER RD.  
 HOUSTON, TX 77041**

**Ind. Haz Waste**

**S103612051  
 N/A**

**< 1/8  
 1 ft.**

**Site 2 of 7 in cluster B**

**Relative:  
 Lower**

TX IHW:

**Actual:  
 104 ft.**

Registration Number:	82260
Year:	1999
Registration Initial Notification Date:	06/30/1994
Registration Last Amendment Date:	12/15/1999
EPA Identification:	TX0000077586
TNRCC Permit Number:	Not reported
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10543 Fisher Rd., Houston, TX
Site Primary Standard Industrial Code:	35360
	Hoists, Cranes, And Monorails
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, SQG
Company Name:	Kranco Crane Sxc, Inc.
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	Houston, TX 77240
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Bill Broido
Contact Telephone Number:	713-466-9592
Registration Number:	82260
Year:	2000
Registration Initial Notification Date:	06/30/1994
Registration Last Amendment Date:	09/27/2001

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**KRANCO CRANE SXC, INC. (Continued)**

**S103612051**

EPA Identification:	TX0000077586
TNRCC Permit Number:	037457
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10543 Fisher Rd., Houston, TX
Site Primary Standard Industrial Code:	35360
	Hoists, Cranes, And Monorails Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, SQG
Company Name:	KRANCO CRANE SXC INC
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	037457
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010928
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	5125 Hiltonview Road Houston, TX 77086
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Frank White
Contact Telephone Number:	281-631-0300
Registration Number:	82260
Year:	2001
Registration Initial Notification Date:	06/30/1994
Registration Last Amendment Date:	09/27/2001
EPA Identification:	TX0000077586
TNRCC Permit Number:	037457
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10543 Fisher Rd., Houston, TX
Site Primary Standard Industrial Code:	35360
	Hoists, Cranes, And Monorails Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, SQG
Company Name:	KRANCO CRANE SXC INC
Facility County:	Not reported
TNRCC Region:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KRANCO CRANE SXC, INC. (Continued)**

**S103612051**

TNRCC Facility ID :	037457
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010928
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	5125 Hiltonview Road Houston, TX 77086
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Frank White
Contact Telephone Number:	281-631-0300
Registration Number:	82260
Year:	2002
Registration Initial Notification Date:	06/30/1994
Registration Last Amendment Date:	09/27/2001
EPA Identification:	TX0000077586
TNRCC Permit Number:	037457
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10543 Fisher Rd., Houston, TX
Site Primary Standard Industrial Code:	35360 Hoists, Cranes, And Monorails Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, SQG
Company Name:	KRANCO CRANE SXC INC
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	037457
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010928
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	5125 Hiltonview Road Houston, TX 77086
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Frank White
Contact Telephone Number:	281-631-0300
Registration Number:	82260

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**KRANCO CRANE SXC, INC. (Continued)**

**S103612051**

Year: 2003  
Registration Initial Notification Date: 06/30/1994  
Registration Last Amendment Date: 09/27/2001  
EPA Identification: TX0000077586  
TNRCC Permit Number: 037457  
Revcr Has Monthly Reporting Requirement: Not reported  
Description of Facility Site Location: 10543 Fisher Rd, Houston, TX  
Site Primary Standard Industrial Code: 35360  
Hoists, Cranes, And Monorails  
Manufacturing  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Inactive  
Type of Generator: Industrial, SQG  
Company Name: Kranco Crane Sxc Inc  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 037457  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20040213  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : No  
Fac Req to Submit Annual Waste Summary Rpt : No  
Facility Involved In Recycling: No  
Mailing Address: 5125 Hiltonview Rd  
Houston, TX 77086  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Frank White  
Contact Telephone Number: 281-631-0300  
Registration Number: 82260  
Year: 2004  
Registration Initial Notification Date: 06/30/1994  
Registration Last Amendment Date: 09/27/2001  
EPA Identification: TX0000077586  
TNRCC Permit Number: 037457  
Revcr Has Monthly Reporting Requirement: 3  
Description of Facility Site Location: 10543 Fisher Rd, Houston, TX  
Site Primary Standard Industrial Code: 35360  
Hoists, Cranes, And Monorails  
Manufacturing  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Inactive  
Type of Generator: Industrial, SQG

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KRANCO CRANE SXC, INC. (Continued)**

**S103612051**

Company Name:	Kranco Crane Sxc Inc
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	037457
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20040213
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	5125 Hiltonview Rd Houston, TX 77086
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Frank White
Contact Telephone Number:	281-631-0300
Registration Number:	82260
Year:	98-99
Registration Initial Notification Date:	06/30/1994
Registration Last Amendment Date:	Not reported
EPA Identification:	TX0000077586
TNRCC Permit Number:	Not reported
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10543 Fisher Rd., Houston, TX
Site Primary Standard Industrial Code:	35360 Hoists, Cranes, And Monorails Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, SQG
Company Name:	Kranco Crane Sxc, Inc.
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	Houston, TX 77240
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Bill Broido
Contact Telephone Number:	713-466-9592

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KRANCO CRANE SXC, INC. (Continued)**

**S103612051**

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**B7**  
 < 1/8  
 1 ft.

**GROGAN-HAZEL STEEL INC**  
**10547 FISHER RD**  
**HOUSTON, TX 77240**

**UST U001278734**  
**N/A**

**Site 3 of 7 in cluster B**

**Relative:**  
**Lower**

UST:

**Actual:**  
**104 ft.**

Facility ID:	0047425	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	Not reported
Tank Emptied:	No	Status Date:	04/10/1989
Capacity:	2000	Unit ID:	00123738
Tank Material of Construction:	Not reported		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	STEEL		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	Cathodic Protection		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	02/25/1989		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**GROGAN-HAZEL STEEL INC (Continued)**

**U001278734**

Compartment letter: Not reported  
Financial Responsibility Type: Not reported  
Corrective Action Met Flag: Not reported  
Third Party Met Flag: Not reported  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Not reported  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported  
Pipe Connectors and Valves 2 : Not reported  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Cathodic Protection  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : 1  
Stage 1 Equipment Installed Date : Not reported  
Tank Tested : Tested  
Compartment Capacity : 0000000  
Owner ID : 24012  
Owner Name : GROGAN-HAZEL STEEL INC  
Owner Address : 10547 FISHER RD  
HOUSTON, TX 77240  
Owner Contact Telephone : 713-466-7501  
Owner Type : Corporation  
Owner Amendment Reason Code : Owner Name Changed  
Owner Amendment Date : 07/01/09  
Owner Tax ID : Not reported  
Number of Facilities reported by Owner : 0001  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0001  
# Of Aboveground Storage Tanks : 0000  
Operator Effective Date : Not reported  
Operator Type : Corporation  
Owner Contact Name:  
Date Registration Form Received : 25/89/02  
Facility Type : None of the above, or unidentified  
Name of Facility Manager : DANA L SMITH  
Title of Facility Manager : SHOP SUPERINT.  
Facility Manager Phone : 7134667501  
Sign Name on Registration Form : ELTON O. HAZEL  
Title of Signer of Registration Form : Not reported  
Date of Signature on Registration Form : 022189  
Number of USTs: 0001  
Number of ASTs: 0000  
Facility PO Box : Not reported  
Owner PO Box : Not reported  
Region Number : 12  
Facility in Ozone non-attainment area : YES



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**KILSBY SERVICES (Continued)**

**S103600430**

Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	Kilsby Services
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	009716
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	19981109
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	4404 Windfern Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Low Rush
Contact Telephone Number:	713-460-9285
Registration Number:	32174
Year:	2001
Registration Initial Notification Date:	10/15/1981
Registration Last Amendment Date:	11/06/1998
EPA Identification:	TXD980795868
TNRCC Permit Number:	009716
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10553 Fisher Rd Houston TX 77041
Site Primary Standard Industrial Code:	33170 Steel Pipe & Tubes Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	Kilsby Services
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	009716
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	19981109
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KILSBY SERVICES (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S103600430**

Facility Involved In Recycling: Mailing Address:  Mailing County: Mailing Add 3: Contact: Contact Telephone Number:  Registration Number: Year: Registration Initial Notification Date: Registration Last Amendment Date: EPA Identification: TNRCC Permit Number: Revcr Has Monthly Reporting Requirement: Description of Facility Site Location: Site Primary Standard Industrial Code:  Registration is a Generator of Waste: Registration is a Receivers of Waste: Registration is a Transporter of Waste: Registration is a Transfer Facility: Mexican Facility: Facility Country: Facility Status: Type of Generator: Company Name: Facility County: TNRCC Region: TNRCC Facility ID : Site Owner Tax ID : Site Location Lat/Long : Last Update to NOR Data : Ind. waste permit # : Mun waste permit # : Non Notifier : Facility is STEERS Reporter : Fac Req to Submit Annual Waste Summary Rpt : Facility Involved In Recycling: Mailing Address:  Mailing County: Mailing Add 3: Contact: Contact Telephone Number:  Registration Number: Year: Registration Initial Notification Date: Registration Last Amendment Date: EPA Identification: TNRCC Permit Number: Revcr Has Monthly Reporting Requirement: Description of Facility Site Location: Site Primary Standard Industrial Code:	No 4404 Windfern Houston, TX 77041  USA Not reported Low Rush 713-460-9285  32174 2002 10/15/1981 11/06/1998 TXD980795868 009716 Not reported 10553 Fisher Rd Houston TX 77041 33170 Steel Pipe & Tubes Manufacturing  Yes No No No Does not represent a Maquiladora (Mexican Facility) Not reported Inactive Industrial, LQG Kilsby Services Not reported Not reported 009716 Not reported Not reported 19981109 Not reported Not reported No No No No No 4404 Windfern Houston, TX 77041  USA Not reported Low Rush 713-460-9285  32174 2003 10/15/1981 11/06/1998 TXD980795868 009716 Not reported 10553 Fisher Rd, Houston, TX 33170 Steel Pipe & Tubes
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Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**KILSBY SERVICES (Continued)**

**S103600430**

	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	Kilsby Services
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	009716
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20040212
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	4404 Windfern Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Low Rush
Contact Telephone Number:	713-460-9285
Registration Number:	32174
Year:	98-99
Registration Initial Notification Date:	10/15/1981
Registration Last Amendment Date:	11/06/1998
EPA Identification:	TXD980795868
TNRCC Permit Number:	Not reported
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10553 Fisher Rd Houston TX 77041
Site Primary Standard Industrial Code:	33170 Steel Pipe & Tubes Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	Kilsby Services
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**KILSBY SERVICES (Continued)**

**S103600430**

Non Notifier : Not reported  
 Facility is STEERS Reporter : Not reported  
 Fac Req to Submit Annual Waste Summary Rpt : Not reported  
 Facility Involved In Recycling: Not reported  
 Mailing Address: 4404 Windfern  
 Houston, TX 77041  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Low Rush  
 Contact Telephone Number: 713-460-9285

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**B9**

**KILSBY SERVICES  
 10553 FISHER RD  
 HOUSTON, TX 77041**

**RCRA-SQG 1000377904  
 FINDS TXD980795868  
 Ind. Haz Waste**

< 1/8  
 1 ft.

**Site 5 of 7 in cluster B**

**Relative:  
 Lower**

RCRAInfo:  
 Contact: LOW RUSH  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**Actual:  
 105 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**TX IHW:**

Registration Number: 32174  
 Year: 2004  
 Registration Initial Notification Date: 10/15/1981  
 Registration Last Amendment Date: 11/06/1998  
 EPA Identification: TXD980795868  
 TNRCC Permit Number: 009716  
 Revcr Has Monthly Reporting Requirement: 3  
 Description of Facility Site Location: 10553 Fisher Rd, Houston, TX  
 Site Primary Standard Industrial Code: 33170  
 Steel Pipe & Tubes  
 Manufacturing  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: Not reported  
 Facility Status: Inactive  
 Type of Generator: Industrial, LQG  
 Company Name: Kilsby Services  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : 009716

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KILSBY SERVICES (Continued)**

EDR ID Number  
 EPA ID Number

**1000377904**

Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : 20040212  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : No  
 Facility is STEERS Reporter : No  
 Fac Req to Submit Annual Waste Summary Rpt : No  
 Facility Involved In Recycling: No  
 Mailing Address: 4404 Windfern  
 Houston, TX 77041  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Low Rush  
 Contact Telephone Number: 713-460-9285

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**B10**

**A&S BUILDING SYSTEMS, INC.  
 10555 FISHER ROAD  
 HOUSTON, TX**

**Ind. Haz Waste S102738524  
 N/A**

< 1/8  
 1 ft.

**Site 6 of 7 in cluster B**

**Relative:  
 Lower**

TX IHW:

**Actual:  
 105 ft.**

Registration Number: 30413  
 Year: 1999  
 Registration Initial Notification Date: 04/01/1976  
 Registration Last Amendment Date: 11/06/1998  
 EPA Identification: TXD093577260  
 TNRCC Permit Number: Not reported  
 Reocr Has Monthly Reporting Requirement: Not reported  
 Description of Facility Site Location: 10555 Fisher Road, Houston, Tx  
 Site Primary Standard Industrial Code: 34480  
 Prefabricated Metal Buildings & Components  
 Manufacturing  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: Not reported  
 Facility Status: Inactive  
 Type of Generator: Industrial, LQG  
 Company Name: A&S BUILDING SYSTEMS, INC.  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : Not reported  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : Not reported  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : Not reported  
 Facility is STEERS Reporter : Not reported  
 Fac Req to Submit Annual Waste Summary Rpt : Not reported  
 Facility Involved In Recycling: Not reported  
 Mailing Address: HOUSTON, TX 77040

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**A&S BUILDING SYSTEMS, INC. (Continued)**

**S102738524**

Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Jack B. Paine
Contact Telephone Number:	713-466-7521
Registration Number:	30413
Year:	2000
Registration Initial Notification Date:	04/01/1976
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD093577260
TNRCC Permit Number:	007978
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10555 Fisher Road, Houston, Tx
Site Primary Standard Industrial Code:	34480
	Prefabricated Metal Buildings & Components
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	A&S BUILDING SYSTEMS INC
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	007978
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010323
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	HOUSTON, TX 77040
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Jack B Paine
Contact Telephone Number:	713-466-7521
Registration Number:	30413
Year:	2001
Registration Initial Notification Date:	04/01/1976
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD093577260
TNRCC Permit Number:	007978
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10555 Fisher Road, Houston, Tx
Site Primary Standard Industrial Code:	34480
	Prefabricated Metal Buildings
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**A&S BUILDING SYSTEMS, INC. (Continued)**

**S102738524**

Registration is a Transfer Facility:            No  
 Mexican Facility:                                Does not represent a Maquiladora (Mexican Facility)  
 Facility Country:                                Not reported  
 Facility Status:                                 Inactive  
 Type of Generator:                             Industrial, LQG  
 Company Name:                                 A&S BUILDING SYSTEMS INC  
 Facility County:                                Not reported  
 TNRCC Region:                                 Not reported  
 TNRCC Facility ID :                            007978  
 Site Owner Tax ID :                            Not reported  
 Site Location Lat/Long :                    Not reported  
 Last Update to NOR Data :                 20010323  
 Ind. waste permit # :                        Not reported  
 Mun waste permit # :                        Not reported  
 Non Notifier :                                 No  
 Facility is STEERS Reporter :             No  
 Fac Req to Submit Annual Waste Summary Rpt :            No  
 Facility Involved In Recycling:            No  
 Mailing Address:                              HOUSTON, TX 77040  
 Mailing County:                                USA  
 Mailing Add 3:                                 Not reported  
 Contact:                                         Jack B Paine  
 Contact Telephone Number:                713-466-7521

Registration Number:                         30413  
 Year:     2002  
 Registration Initial Notification Date:     04/01/1976  
 Registration Last Amendment Date:       02/14/2001  
 EPA Identification:                            TXD093577260  
 TNRCC Permit Number:                     007978  
 Revcr Has Monthly Reporting Requirement: Not reported  
 Description of Facility Site Location:     10555 Fisher Road, Houston, Tx  
 Site Primary Standard Industrial Code:    34480  
     Prefabricated Metal Buildings  
     Manufacturing

Registration is a Generator of Waste:        Yes  
 Registration is a Receivers of Waste:       No  
 Registration is a Transporter of Waste:     No  
 Registration is a Transfer Facility:         No  
 Mexican Facility:                               Does not represent a Maquiladora (Mexican Facility)  
 Facility Country:                               Not reported  
 Facility Status:                                 Inactive  
 Type of Generator:                             Industrial, LQG  
 Company Name:                                 A&S BUILDING SYSTEMS INC  
 Facility County:                                Not reported  
 TNRCC Region:                                 Not reported  
 TNRCC Facility ID :                            007978  
 Site Owner Tax ID :                            Not reported  
 Site Location Lat/Long :                    Not reported  
 Last Update to NOR Data :                 20010323  
 Ind. waste permit # :                        Not reported  
 Mun waste permit # :                        Not reported  
 Non Notifier :                                 No  
 Facility is STEERS Reporter :             No  
 Fac Req to Submit Annual Waste Summary Rpt :            No  
 Facility Involved In Recycling:            No  
 Mailing Address:                              HOUSTON, TX 77040

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**A&S BUILDING SYSTEMS, INC. (Continued)**

**S102738524**

Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Jack B Paine
Contact Telephone Number:	713-466-7521
Registration Number:	30413
Year:	2003
Registration Initial Notification Date:	04/01/1976
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD093577260
TNRCC Permit Number:	007978
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10555 Fisher Road, Houston, TX
Site Primary Standard Industrial Code:	34480
	Prefabricated Metal Buildings
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	A&S Building Systems Inc
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	007978
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20031030
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	Houston, TX 77040
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Jack B Paine
Contact Telephone Number:	713-466-7521
Registration Number:	30413
Year:	2004
Registration Initial Notification Date:	04/01/1976
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD093577260
TNRCC Permit Number:	007978
Revr Has Monthly Reporting Requirement:	3
Description of Facility Site Location:	10555 Fisher Road, Houston, TX
Site Primary Standard Industrial Code:	34480
	Prefabricated Metal Buildings
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**A&S BUILDING SYSTEMS, INC. (Continued)**

**S102738524**

Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	A&S Building Systems Inc
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	007978
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20031030
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	PO Box 40099 Houston, TX 77040
Mailing County:	USA
Mailing Add 3:	PO Box 40099
Contact:	Jack B Paine
Contact Telephone Number:	713-466-7521
Registration Number:	30413
Year:	98-99
Registration Initial Notification Date:	04/01/1976
Registration Last Amendment Date:	11/06/1998
EPA Identification:	TXD093577260
TNRCC Permit Number:	Not reported
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10555 Fisher Road, Houston, Tx
Site Primary Standard Industrial Code:	34480 Prefabricated Metal Buildings & Components Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	A&S BUILDING SYSTEMS, INC.
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**A&S BUILDING SYSTEMS, INC. (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Mailing Address: HOUSTON, TX 77040  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Jack B. Paine  
 Contact Telephone Number: 713-466-7521

**S102738524**

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**B11**  
 < 1/8  
 1 ft.

**TURBOTECH INC**  
**10533 FISHER RD**  
**HOUSTON, TX 77041**

**RCRA-SQG 1000992141**  
**FINDS TXR000000455**  
**Ind. Haz Waste**

**Site 7 of 7 in cluster B**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: PETER PARKIN  
 (713) 937-3393  
 EPA ID: TXR000000455  
 Contact: BILL BARNES  
 (713) 937-3393  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**Actual:**  
**104 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**TX IHW:**

Registration Number: 83859  
 Year: 1999  
 Registration Initial Notification Date: Not reported  
 Registration Last Amendment Date: 09/22/1999  
 EPA Identification: TXR000000455  
 TNRCC Permit Number: Not reported  
 Revcr Has Monthly Reporting Requirement: Not reported  
 Description of Facility Site Location: 10533 Fisher Road, Houston, TX  
 Site Primary Standard Industrial Code: 35190  
 Internal Combustion Engines, NEC  
 Manufacturing  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: Not reported  
 Facility Status: Inactive  
 Type of Generator: Non-industrial and/or municipal, SQG  
 Company Name: Turbotech, Inc.  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : Not reported  
 Site Owner Tax ID : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**TURBOTECH INC (Continued)**

**1000992141**

Site Location Lat/Long : Last Update to NOR Data : Ind. waste permit # : Mun waste permit # : Non Notifier : Facility is STEERS Reporter : Fac Req to Submit Annual Waste Summary Rpt : Facility Involved In Recycling: Mailing Address:  Mailing County: Mailing Add 3: Contact: Contact Telephone Number:  Registration Number: Year: Registration Initial Notification Date: Registration Last Amendment Date: EPA Identification: TNRCC Permit Number: Revcr Has Monthly Reporting Requirement: Description of Facility Site Location: Site Primary Standard Industrial Code:  Registration is a Generator of Waste: Registration is a Receivers of Waste: Registration is a Transporter of Waste: Registration is a Transfer Facility: Mexican Facility: Facility Country: Facility Status: Type of Generator: Company Name: Facility County: TNRCC Region: TNRCC Facility ID : Site Owner Tax ID : Site Location Lat/Long : Last Update to NOR Data : Ind. waste permit # : Mun waste permit # : Non Notifier : Facility is STEERS Reporter : Fac Req to Submit Annual Waste Summary Rpt : Facility Involved In Recycling: Mailing Address:  Mailing County: Mailing Add 3: Contact: Contact Telephone Number:  Registration Number: Year: Registration Initial Notification Date:	Not reported Not reported 10533 Fisher Road Houston, TX 77041  USA Not reported Bill E. Barnes 713-937-3393  83859 2000 Not reported 02/14/2001 TXR000000455 101357 Not reported 10533 Fisher Road, Houston, TX 35190 Internal Combustion Engines, NEC Manufacturing Yes No No No Does not represent a Maquiladora (Mexican Facility) Not reported Inactive Non-industrial and/or municipal, SQG TURBOTECH INC Not reported Not reported 101357 Not reported Not reported Not reported 20010323 Not reported Not reported No No No No 10533 Fisher Road Houston, TX 77041  USA Not reported Bill E Barnes 713-937-3393  83859 2001 Not reported
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Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**TURBOTECH INC (Continued)**

**1000992141**

Registration Last Amendment Date: 02/14/2001  
EPA Identification: TXR000000455  
TNRCC Permit Number: 101357  
Revcr Has Monthly Reporting Requirement: Not reported  
Description of Facility Site Location: 10533 Fisher Road, Houston, TX  
Site Primary Standard Industrial Code: 35190  
Internal Combustion Engines, NEC  
Manufacturing  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Inactive  
Type of Generator: Non-industrial and/or municipal, SQG  
Company Name: TURBOTECH INC  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 101357  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20010323  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : No  
Fac Req to Submit Annual Waste Summary Rpt : No  
Facility Involved In Recycling: No  
Mailing Address: 10533 Fisher Road  
Houston, TX 77041  
USA  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Bill E Barnes  
Contact Telephone Number: 713-937-3393  
Registration Number: 83859  
Year: 2002  
Registration Initial Notification Date: Not reported  
Registration Last Amendment Date: 02/14/2001  
EPA Identification: TXR000000455  
TNRCC Permit Number: 101357  
Revcr Has Monthly Reporting Requirement: Not reported  
Description of Facility Site Location: 10533 Fisher Road, Houston, TX  
Site Primary Standard Industrial Code: 35190  
Internal Combustion Engines, NEC  
Manufacturing  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Inactive  
Type of Generator: Non-industrial and/or municipal, SQG  
Company Name: TURBOTECH INC  
Facility County: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**TURBOTECH INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

1000992141

TNRCC Region:	Not reported
TNRCC Facility ID :	101357
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010323
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	10533 Fisher Road Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Bill E Barnes
Contact Telephone Number:	713-937-3393
Registration Number:	83859
Year:	2003
Registration Initial Notification Date:	Not reported
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXR000000455
TNRCC Permit Number:	101357
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10533 Fisher Rd, Houston, TX
Site Primary Standard Industrial Code:	35190 Internal Combustion Engines, NEC Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Non-industrial and/or municipal, SQG
Company Name:	Turbotech Inc
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	101357
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20040308
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	10533 Fisher Rd Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Bill E Barnes
Contact Telephone Number:	713-937-3393

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**TURBOTECH INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000992141**

Registration Number:	83859
Year:	2004
Registration Initial Notification Date:	Not reported
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXR000000455
TNRCC Permit Number:	101357
Revcr Has Monthly Reporting Requirement:	3
Description of Facility Site Location:	10533 Fisher Rd, Houston, TX
Site Primary Standard Industrial Code:	35190
	Internal Combustion Engines, NEC
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	USA
Facility Status:	Inactive
Type of Generator:	Non-industrial and/or municipal, SQG
Company Name:	Turbotech Inc
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	101357
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20040308
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	10533 Fisher Rd Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Bill E Barnes
Contact Telephone Number:	713-937-3393
Registration Number:	83859
Year:	98-99
Registration Initial Notification Date:	Not reported
Registration Last Amendment Date:	12/27/1995
EPA Identification:	TXR000000455
TNRCC Permit Number:	Not reported
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10533 Fisher Road, Houston, TX
Site Primary Standard Industrial Code:	35190
	Internal Combustion Engines, NEC
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TURBOTECH INC (Continued)**

**1000992141**

Facility Status: Active  
 Type of Generator: Non-industrial and/or municipal, SQG  
 Company Name: Turbotech, Inc.  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : Not reported  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : Not reported  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : Not reported  
 Facility is STEERS Reporter : Not reported  
 Fac Req to Submit Annual Waste Summary Rpt : Not reported  
 Facility Involved In Recycling: Not reported  
 Mailing Address: 10533 Fisher Road  
 Houston, TX 77041  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Bill E. Barnes  
 Contact Telephone Number: 713-937-3393

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**C12** **NITA INDUSTRIES INC**  
**10549 W LITTLE YORK**  
**HOUSTON, TX 77429**  
 < 1/8  
 1 ft.

**UST** **U001253698**  
**Ind. Haz Waste** **N/A**

**Site 1 of 5 in cluster C**

**Relative:**  
**Higher**

TX IHW:

**Actual:**  
**106 ft.**

Registration Number: 35482  
 Year: 1999  
 Registration Initial Notification Date: 10/30/1985  
 Registration Last Amendment Date: 06/23/1994  
 EPA Identification: TXD096027131  
 TNRCC Permit Number: Not reported  
 Revcr Has Monthly Reporting Requirement: Not reported  
 Description of Facility Site Location: 10549 W Little York, Houston, TX  
 Site Primary Standard Industrial Code: 28190  
 Industrial Inorganic Chemicals, NEC  
 Manufacturing  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: Not reported  
 Facility Status: Inactive  
 Type of Generator: Industrial, LQG  
 Company Name: Nita Industries, Inc.  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : Not reported  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : Not reported  
 Ind. waste permit # : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**NITA INDUSTRIES INC (Continued)**

**U001253698**

Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	Bellville, TX 77418 - 0847
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Vic Burrer, Jr.
Contact Telephone Number:	409-826-6639
Registration Number:	35482
Year:	2003
Registration Initial Notification Date:	10/30/1985
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD096027131
TNRCC Permit Number:	012627
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10549 W Little York, Houston, TX
Site Primary Standard Industrial Code:	28190
	Industrial Inorganic Chemicals, NEC
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	Nita Industries Inc
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	012627
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20040225
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	No
Facility Involved In Recycling:	No
Mailing Address:	Bellville, TX 77418 - 0847
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Vic Burrer Jr
Contact Telephone Number:	409-826-6639
Registration Number:	35482
Year:	2004
Registration Initial Notification Date:	10/30/1985
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD096027131
TNRCC Permit Number:	012627
Revr Has Monthly Reporting Requirement:	3
Description of Facility Site Location:	10549 W Little York, Houston, TX



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**NITA INDUSTRIES INC (Continued)**

**U001253698**

Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	Bellville, TX 77418 - 0847
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Vic Burrer, Jr.
Contact Telephone Number:	409-826-6639

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**UST:**

Facility ID:	0018787	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1970
Tank Emptied:	No	Status Date:	08/28/1989
Capacity:	1800	Unit ID:	00048821
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Steel		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**NITA INDUSTRIES INC (Continued)**

**U001253698**

Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	Cathodic Protection
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	1
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Tested
Compartment Capacity :	0000000
Owner ID :	09065
Owner Name :	NITA INDUSTRIES INC
Owner Address :	10549 W LITTLE YORK HOUSTON, TX 77429
Owner Contact Telephone :	(713) 466-0081
Owner Type :	Private or Corporate
Owner Amendment Reason Code :	Owner Name Changed
Owner Amendment Date :	27/01/08
Owner Tax ID :	Not reported
Number of Facilities reported by Owner :	0001
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Not reported
# Of Underground Storage Tanks :	0001
# Of Aboveground Storage Tanks :	0000
Operator Effective Date :	Not reported
Operator Type :	Private or Corporate
Owner Contact Name:	
Date Registration Form Received :	08/86/05
Facility Type :	None of the above, or unidentified
Name of Facility Manager :	V. BURRER, JR.
Title of Facility Manager :	PRES
Facility Manager Phone :	7134660081
Sign Name on Registration Form :	V BURRER JR
Title of Signer of Registration Form :	PRES
Date of Signature on Registration Form :	040386
Number of USTs:	0001
Number of ASTs:	0000
Facility PO Box :	Not reported
Owner PO Box :	Not reported
Region Number :	12
Facility in Ozone non-attainment area :	YES

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C13**

**GAVLON INDUSTRIES INC**  
**10531 FISHER RD**  
**HOUSTON, TX 77041**

**FINDS 1000290387**  
**RCRA-LQG TXD192020204**  
**Ind. Haz Waste**

< 1/8  
 1 ft.

**Site 2 of 5 in cluster C**

**Relative:  
 Higher**

RCRAInfo:

Owner: WIESS G PARRY  
 (000) 000-0000

**Actual:  
 106 ft.**

EPA ID: TXD192020204

Contact: MARK A WHITEHAIR  
 (713) 466-3866

Classification: Large Quantity Generator  
 TSDF Activities: Not reported

Violation Status: Violations exist

- Regulation Violated: 335.9a1G
- Area of Violation: Texas Solid Waste Rule
- Date Violation Determined: 02/11/1999
- Actual Date Achieved Compliance: 02/11/1999
- Enforcement Action: VERBAL INFORMAL
- Enforcement Action Date: 01/28/1999
- Penalty Type: Not reported
- Regulation Violated: 335.69a1A/265.174
- Area of Violation: GENERATOR-OTHER REQUIREMENTS
- Date Violation Determined: 01/28/1999
- Actual Date Achieved Compliance: 02/11/1999
- Enforcement Action: VERBAL INFORMAL
- Enforcement Action Date: 01/28/1999
- Penalty Type: Not reported
- Regulation Violated: 335.69a4/265.16
- Area of Violation: GENERATOR-OTHER REQUIREMENTS
- Date Violation Determined: 01/28/1999
- Actual Date Achieved Compliance: 02/11/1999
- Enforcement Action: VERBAL INFORMAL
- Enforcement Action Date: 01/28/1999
- Penalty Type: Not reported
- Regulation Violated: 335.69a4/265.35
- Area of Violation: GENERATOR-OTHER REQUIREMENTS
- Date Violation Determined: 01/28/1999
- Actual Date Achieved Compliance: 02/11/1999
- Enforcement Action: VERBAL INFORMAL
- Enforcement Action Date: 01/28/1999
- Penalty Type: Not reported
- Regulation Violated: 335.69a4/265.52
- Area of Violation: GENERATOR-OTHER REQUIREMENTS
- Date Violation Determined: 01/28/1999
- Actual Date Achieved Compliance: 02/11/1999
- Enforcement Action: VERBAL INFORMAL
- Enforcement Action Date: 01/28/1999
- Penalty Type: Not reported
- Regulation Violated: 335.69d2/262.34c1ii
- Area of Violation: GENERATOR-OTHER REQUIREMENTS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**GAVLON INDUSTRIES INC (Continued)**

**1000290387**

Date Violation Determined: 01/28/1999  
 Actual Date Achieved Compliance: 02/11/1999

Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 01/28/1999  
 Penalty Type: Not reported

Regulation Violated: 335.475  
 Area of Violation: Texas Solid Waste Rule  
 Date Violation Determined: 01/28/1999  
 Actual Date Achieved Compliance: 02/11/1999

Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 01/28/1999  
 Penalty Type: Not reported

Regulation Violated: 335.503a4 & 335.513  
 Area of Violation: Texas Solid Waste Rule  
 Date Violation Determined: 01/28/1999  
 Actual Date Achieved Compliance: 02/11/1999

Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 01/28/1999  
 Penalty Type: Not reported

Regulation Violated: 335.6c  
 Area of Violation: Texas Solid Waste Rule  
 Date Violation Determined: 01/28/1999  
 Actual Date Achieved Compliance: 02/11/1999

Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 01/28/1999  
 Penalty Type: Not reported

Regulation Violated: 335.6h  
 Area of Violation: Texas Solid Waste Rule  
 Date Violation Determined: 01/28/1999  
 Actual Date Achieved Compliance: 02/11/1999

Enforcement Action: VERBAL INFORMAL  
 Enforcement Action Date: 01/28/1999  
 Penalty Type: Not reported

There are 10 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS	19990211
	Texas Solid Waste Rule	19990211
	Texas Solid Waste Rule	19990211
	Texas Solid Waste Rule	19990211
	Texas Solid Waste Rule	19990211
	Texas Solid Waste Rule	19990211

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**GAVLON INDUSTRIES INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000290387**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**TX IHW:**

Registration Number:	37451
Year:	1999
Registration Initial Notification Date:	07/18/1986
Registration Last Amendment Date:	02/18/1999
EPA Identification:	TXD192020204
TNRCC Permit Number:	Not reported
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10531 Fisher Road, Houston, TX
Site Primary Standard Industrial Code:	28510 Paints Varnishes Lacquers Enamels & Allied Prods Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, LQG
Company Name:	Gavlton Industries
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	10531 W Little York Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Mark A. Whitehair
Contact Telephone Number:	713-466-3866
Registration Number:	37451
Year:	2000
Registration Initial Notification Date:	07/18/1986
Registration Last Amendment Date:	03/07/2000
EPA Identification:	TXD192020204
TNRCC Permit Number:	014122
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10531 Fisher Road, Houston, TX
Site Primary Standard Industrial Code:	28510 Paints Varnishes Lacquers Enamels & Allied Prods

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**GAVLON INDUSTRIES INC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**1000290387**

	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, LQG
Company Name:	Gavlton Industries
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	014122
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010223
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	Yes
Fac Req to Submit Annual Waste Summary Rpt :	Yes
Facility Involved In Recycling:	No
Mailing Address:	10531 W Fisher Road Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Mark A Whitehair
Contact Telephone Number:	713-466-3866
Registration Number:	37451
Year:	2001
Registration Initial Notification Date:	07/18/1986
Registration Last Amendment Date:	03/13/2002
EPA Identification:	TXD192020204
TNRCC Permit Number:	014122
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10531 Fisher Road, Houston, TX 28510
Site Primary Standard Industrial Code:	Paints & Allied Products Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, LQG
Company Name:	Gavlton Industries
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	014122
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20020314
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**GAVLON INDUSTRIES INC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

1000290387

Non Notifier : No  
Facility is STEERS Reporter : Yes  
Fac Req to Submit Annual Waste Summary Rpt : Yes  
Facility Involved In Recycling: No  
Mailing Address: 10531 W Fisher Road  
Houston, TX 77041  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Mark A Whitehair  
Contact Telephone Number: 713-466-3866  
Registration Number: 37451  
Year: 2003  
Registration Initial Notification Date: 07/18/1986  
Registration Last Amendment Date: 03/13/2002  
EPA Identification: TXD192020204  
TNRCC Permit Number: 014122  
Revr Has Monthly Reporting Requirement: Not reported  
Description of Facility Site Location: 10531 Fisher Rd, Houston, TX  
Site Primary Standard Industrial Code: 28510  
Paints & Allied Products  
Manufacturing  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Active  
Type of Generator: Industrial, LQG  
Company Name: Gavlon Industries Inc  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 014122  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20020925  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : Yes  
Fac Req to Submit Annual Waste Summary Rpt : Yes  
Facility Involved In Recycling: No  
Mailing Address: 10531 W Fisher Rd  
Houston, TX 77041  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Mark A Whitehair  
Contact Telephone Number: 713-466-3866  
Registration Number: 37451  
Year: 98-99  
Registration Initial Notification Date: 07/18/1986  
Registration Last Amendment Date: 02/18/1999  
EPA Identification: TXD192020204  
TNRCC Permit Number: Not reported  
Revr Has Monthly Reporting Requirement: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**GAVLON INDUSTRIES INC (Continued)**

**1000290387**

Description of Facility Site Location: 10531 Fisher Road, Houston, TX  
 Site Primary Standard Industrial Code: 28510  
 Paints Varnishes Lacquers Enamels & Allied Prods  
 Manufacturing  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: Not reported  
 Facility Status: Active  
 Type of Generator: Industrial, LQG  
 Company Name: Gavlon Industries  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : Not reported  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : Not reported  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : Not reported  
 Facility is STEERS Reporter : Not reported  
 Fac Req to Submit Annual Waste Summary Rpt : Not reported  
 Facility Involved In Recycling: Not reported  
 Mailing Address: 10531 W Little York  
 Houston, TX 77041  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Mark A. Whitehair  
 Contact Telephone Number: 713-466-3866

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

14

**SPM HOUSTON MANUFACTURING**  
**7131 PERIMETER PARK**  
**HOUSTON, TX 77041**

**RCRA-SQG 1000982552**  
**FINDS TX0000941591**  
**Ind. Haz Waste**

< 1/8  
 1 ft.

**Relative:  
 Higher**

RCRAInfo:  
 Owner: SPM HOUSTON  
 (713) 466-5563  
 EPA ID: TX0000941591  
 Contact: DENNIS NOGGLE  
 (713) 466-5563  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported

**Actual:  
 106 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**SPM HOUSTON MANUFACTURING (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000982552**

Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**TX IHW:**

Registration Number:	83507
Year:	1999
Registration Initial Notification Date:	10/05/1994
Registration Last Amendment Date:	Not reported
EPA Identification:	TX0000941591
TNRCC Permit Number:	Not reported
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	7131 Perimeter Park, Houston TX 77041
Site Primary Standard Industrial Code:	Not reported
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, SQG
Company Name:	SPM Houston MFG
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	7131 Perimeter Park Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Dennis Noggle
Contact Telephone Number:	713-466-5563

Registration Number:	83507
Year:	2000
Registration Initial Notification Date:	10/05/1994
Registration Last Amendment Date:	07/27/2001
EPA Identification:	TX0000941591
TNRCC Permit Number:	100669
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	7131 Perimeter Park Houston TX 77041
Site Primary Standard Industrial Code:	99990 Nonclassifiable Establishment

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**SPM HOUSTON MANUFACTURING (Continued)**

**1000982552**

Public Admin.  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Active  
Type of Generator: Industrial, SQG  
Company Name: SPM Houston MFG  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 100669  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20010727  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : No  
Fac Req to Submit Annual Waste Summary Rpt : Yes  
Facility Involved In Recycling: No  
Mailing Address: 7131 Perimeter Park  
Houston, TX 77041  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Dennis Noggle  
Contact Telephone Number: 713-466-5563  
  
Registration Number: 83507  
Year: 2001  
Registration Initial Notification Date: 10/05/1994  
Registration Last Amendment Date: 07/27/2001  
EPA Identification: TX0000941591  
TNRCC Permit Number: 100669  
Revr Has Monthly Reporting Requirement: Not reported  
Description of Facility Site Location: 7131 Perimeter Park Houston TX 77041  
Site Primary Standard Industrial Code: 99990  
Nonclassifiable Establishments  
Nonclassifiable  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Active  
Type of Generator: Industrial, SQG  
Company Name: SPM Houston MFG  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 100669  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20010727  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**SPM HOUSTON MANUFACTURING (Continued)**

**1000982552**

Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	Yes
Facility Involved In Recycling:	No
Mailing Address:	7131 Perimeter Park Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Dennis Noggle
Contact Telephone Number:	713-466-5563
Registration Number:	83507
Year:	2001
Registration Initial Notification Date:	10/05/1994
Registration Last Amendment Date:	07/27/2001
EPA Identification:	TX0000941591
TNRCC Permit Number:	100669
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	7131 Perimeter Park, Houston, TX
Site Primary Standard Industrial Code:	99990 Nonclassifiable Establishments Nonclassifiable
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, SQG
Company Name:	SPM Houston Manufacturing
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	100669
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20020709
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	Yes
Facility Involved In Recycling:	No
Mailing Address:	7131 Perimeter Park Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Dennis Noggle
Contact Telephone Number:	713-466-5563
Registration Number:	83507
Year:	2002
Registration Initial Notification Date:	10/05/1994
Registration Last Amendment Date:	07/27/2001
EPA Identification:	TX0000941591
TNRCC Permit Number:	100669
Revr Has Monthly Reporting Requirement:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**SPM HOUSTON MANUFACTURING (Continued)**

**1000982552**

Description of Facility Site Location:	7131 Perimeter Park, Houston, TX
Site Primary Standard Industrial Code:	99990
	Nonclassifiable Establishments
	Nonclassifiable
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, SQG
Company Name:	SPM Houston Manufacturing
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	100669
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20020709
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	Yes
Facility Involved In Recycling:	No
Mailing Address:	7131 Perimeter Park Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Dennis Noggle
Contact Telephone Number:	713-466-5563
Registration Number:	83507
Year:	2003
Registration Initial Notification Date:	10/05/1994
Registration Last Amendment Date:	07/27/2001
EPA Identification:	TX0000941591
TNRCC Permit Number:	100669
Revr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	7131 Perimeter Park, Houston, TX
Site Primary Standard Industrial Code:	99990
	Nonclassifiable Establishments
	Nonclassifiable
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, SQG
Company Name:	SPM Houston Manufacturing
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	100669
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**SPM HOUSTON MANUFACTURING (Continued)**

**1000982552**

Last Update to NOR Data : 20020709  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : No  
Fac Req to Submit Annual Waste Summary Rpt : Yes  
Facility Involved In Recycling: No  
Mailing Address: 7131 Perimeter Park  
Houston, TX 77041  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Dennis Noggle  
Contact Telephone Number: 713-466-5563  
Registration Number: 83507  
Year: 2004  
Registration Initial Notification Date: 10/05/1994  
Registration Last Amendment Date: 07/27/2001  
EPA Identification: TX0000941591  
TNRCC Permit Number: 100669  
Revcr Has Monthly Reporting Requirement: 9  
Description of Facility Site Location: 7131 Perimeter Park, Houston, TX  
Site Primary Standard Industrial Code: 99990  
Nonclassifiable Establishments  
Nonclassifiable  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: USA  
Facility Status: Active  
Type of Generator: Industrial, SQG  
Company Name: SPM Houston Manufacturing  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 100669  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20020709  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : No  
Fac Req to Submit Annual Waste Summary Rpt : Yes  
Facility Involved In Recycling: No  
Mailing Address: 7131 Perimeter Park  
Houston, TX 77041  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Dennis Noggle  
Contact Telephone Number: 713-466-5563  
Registration Number: 83507  
Year: 98-99  
Registration Initial Notification Date: 10/05/1994  
Registration Last Amendment Date: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**SPM HOUSTON MANUFACTURING (Continued)**

**1000982552**

EPA Identification:	TX0000941591
TNRCC Permit Number:	Not reported
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	7131 Perimeter Park, Houston TX 77041
Site Primary Standard Industrial Code:	Not reported
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Active
Type of Generator:	Industrial, SQG
Company Name:	SPM Houston MFG
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	Not reported
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	Not reported
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	Not reported
Facility is STEERS Reporter :	Not reported
Fac Req to Submit Annual Waste Summary Rpt :	Not reported
Facility Involved In Recycling:	Not reported
Mailing Address:	7131 Perimeter Park Houston, TX 77041
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Dennis Noggle
Contact Telephone Number:	713-466-5563

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**C15      A&S BUILDING SYSTEMS INC**  
**10555 FISHER ROAD**  
**< 1/8    HOUSTON, TX 77041**  
**1 ft.**

**RCRA-SQG    1000104822**  
**FINDS      TXD093577260**

**Relative:  
Higher**

**Site 3 of 5 in cluster C**

RCRAInfo:	
Owner:	BISON DEVELOPMENT CO (806) 355-8253
EPA ID:	TXD093577260
Contact:	JACK PAYNE (713) 466-7521
Classification:	Small Quantity Generator
TSDF Activities:	Not reported

**Actual:  
106 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**A&S BUILDING SYSTEMS INC (Continued)**

**1000104822**

Violation Status: Violations exist

Regulation Violated: 335.10B6  
 Area of Violation: TXSMR  
 Date Violation Determined: 01/24/1989  
 Actual Date Achieved Compliance: 04/13/1989  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 03/15/1989  
 Penalty Type: Not reported

Regulation Violated: 335.6C .9A1 .9A2  
 Area of Violation: Texas Solid Waste Rule  
 Date Violation Determined: 01/24/1989  
 Actual Date Achieved Compliance: 04/13/1989  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 03/15/1989  
 Penalty Type: Not reported

Regulation Violated: 335.69 & 335.69B  
 Area of Violation: GENERATOR-OTHER REQUIREMENTS  
 Date Violation Determined: 01/24/1989  
 Actual Date Achieved Compliance: 04/13/1989  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 03/15/1989  
 Penalty Type: Not reported

Regulation Violated: 265.174  
 Area of Violation: GENERATOR-OTHER REQUIREMENTS  
 Date Violation Determined: 01/24/1989  
 Actual Date Achieved Compliance: 04/13/1989  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 03/15/1989  
 Penalty Type: Not reported

There are 4 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Other Evaluation	TXSMR	19890413
	Texas Solid Waste Rule	19890413
	GENERATOR-OTHER REQUIREMENTS	19890413
	GENERATOR-OTHER REQUIREMENTS	19890413

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C16**      **A & S STEEL BUILDINGS**  
**10555 W LITTLE YORK**  
**HOUSTON, TX 77040**

**UST**      **U001292040**  
**N/A**

< 1/8  
 1 ft.

**Site 4 of 5 in cluster C**

**Relative:**  
**Higher**

UST:

**Actual:**  
**106 ft.**

Facility ID:	0062909	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1969
Tank Emptied:	No	Status Date:	06/16/1992
Capacity:	2000	Unit ID:	00145553
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	04/29/1992		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		
Corrective Action Met Flag:	Not reported		
Third Party Met Flag:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**A & S STEEL BUILDINGS (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U001292040**

Financial Assurance Beginning Date: Not reported  
 Piping Design & Ext. Containment 3 : Not reported  
 Piping Design & Ext. Containment 4 : Not reported  
 Type of Piping : Not reported  
 Internal Tank Lining Date : 00/00/0000  
 Pipe Connectors and Valves 1 : Not reported  
 Pipe Connectors and Valves 2 : Not reported  
 Pipe Connectors and Valves 3 : Not reported  
 Other Tank Corrosion Protection Text: None  
 Tank Corrosion Protection Variance : No Variance  
 Pipe Corrosion Protection 3 : Not reported  
 Pipe Corrosion Protection Variance : No Variance  
 Stage 2 Vapor Recry Equipment Status : Not reported  
 Stage 1 Equipment Installed Date : Not reported  
 Tank Tested : Tested  
 Compartment Capacity : 0000000  
 Owner ID : 38339  
 Owner Name : BISON DEVELOPMENT COMPANY  
 Owner Address : AMARILLO, TX 79114  
 Owner Contact Telephone : (806) 355-8253  
 Owner Type : Private or Corporate  
 Owner Amendment Reason Code : 000  
 Owner Amendment Date : Not reported  
 Owner Tax ID : Not reported  
 Number of Facilities reported by Owner : 0001  
 Mail Undeliverable : Not reported  
 Bankruptcy In Effect : Not reported  
 # Of Underground Storage Tanks : 0001  
 # Of Aboveground Storage Tanks : 0000  
 Operator Effective Date : Not reported  
 Operator Type : Private or Corporate  
 Owner Contact Name: BILLY ATTEBURY  
 Date Registration Form Received : 29/92/04  
 Facility Type : Indus/Chem/Mfg Plant  
 Name of Facility Manager : SECURITY GUARDS  
 Title of Facility Manager : Not reported  
 Facility Manager Phone : 7138966992  
 Sign Name on Registration Form : WILLIAM A ATTEBURY  
 Title of Signer of Registration Form : VP  
 Date of Signature on Registration Form : 042192  
 Number of USTs: 0001  
 Number of ASTs: 0000  
 Facility PO Box : Not reported  
 Owner PO Box : PO BOX 7446  
 Region Number : 12  
 Facility in Ozone non-attainment area : YES

**C17 NITA INDUSTRIES INC  
 10549 W LITTLE YORK  
 HOUSTON, TX 77041**

**RCRA-SQG 1000142720  
 FINDS TXD096027131  
 Ind. Haz Waste**

**Relative:  
 Higher**

**Site 5 of 5 in cluster C**

**Actual:  
 106 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**NITA INDUSTRIES INC (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

1000142720

RCRAInfo:

Contact: Not reported  
Classification: Small Quantity Generator  
TSD Activities: Not reported  
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

TX IHW:

Registration Number: 35482  
Year: 2000  
Registration Initial Notification Date: 10/30/1985  
Registration Last Amendment Date: 02/14/2001  
EPA Identification: TXD096027131  
TNRCC Permit Number: 012627  
Revcr Has Monthly Reporting Requirement: Not reported  
Description of Facility Site Location: 10549 W Little York, Houston, TX  
Site Primary Standard Industrial Code: 28190  
Industrial Inorganic Chemicals, NEC  
Manufacturing  
Registration is a Generator of Waste: Yes  
Registration is a Receivers of Waste: No  
Registration is a Transporter of Waste: No  
Registration is a Transfer Facility: No  
Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
Facility Country: Not reported  
Facility Status: Inactive  
Type of Generator: Industrial, LQG  
Company Name: NITA INDUSTRIES INC  
Facility County: Not reported  
TNRCC Region: Not reported  
TNRCC Facility ID : 012627  
Site Owner Tax ID : Not reported  
Site Location Lat/Long : Not reported  
Last Update to NOR Data : 20010323  
Ind. waste permit # : Not reported  
Mun waste permit # : Not reported  
Non Notifier : No  
Facility is STEERS Reporter : No  
Fac Req to Submit Annual Waste Summary Rpt : Yes  
Facility Involved In Recycling: No  
Mailing Address: Bellville, TX 77418 - 0847  
Mailing County: USA  
Mailing Add 3: Not reported  
Contact: Vic Burrer Jr  
Contact Telephone Number: 409-826-6639  
  
Registration Number: 35482  
Year: 2001  
Registration Initial Notification Date: 10/30/1985

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Database(s)  
 EDR ID Number  
 EPA ID Number

**NITA INDUSTRIES INC (Continued)**

**1000142720**

Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD096027131
TNRCC Permit Number:	012627
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10549 W Little York, Houston, TX
Site Primary Standard Industrial Code:	28190
	Industrial Inorganic Chemicals, NEC
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	NITA INDUSTRIES INC
Facility County:	Not reported
TNRCC Region:	Not reported
TNRCC Facility ID :	012627
Site Owner Tax ID :	Not reported
Site Location Lat/Long :	Not reported
Last Update to NOR Data :	20010323
Ind. waste permit # :	Not reported
Mun waste permit # :	Not reported
Non Notifier :	No
Facility is STEERS Reporter :	No
Fac Req to Submit Annual Waste Summary Rpt :	Yes
Facility Involved In Recycling:	No
Mailing Address:	Bellville, TX 77418 - 0847
Mailing County:	USA
Mailing Add 3:	Not reported
Contact:	Vic Burrer Jr
Contact Telephone Number:	409-826-6639
Registration Number:	35482
Year:	2002
Registration Initial Notification Date:	10/30/1985
Registration Last Amendment Date:	02/14/2001
EPA Identification:	TXD096027131
TNRCC Permit Number:	012627
Revcr Has Monthly Reporting Requirement:	Not reported
Description of Facility Site Location:	10549 W Little York, Houston, TX
Site Primary Standard Industrial Code:	28190
	Industrial Inorganic Chemicals, NEC
	Manufacturing
Registration is a Generator of Waste:	Yes
Registration is a Receivers of Waste:	No
Registration is a Transporter of Waste:	No
Registration is a Transfer Facility:	No
Mexican Facility:	Does not represent a Maquiladora (Mexican Facility)
Facility Country:	Not reported
Facility Status:	Inactive
Type of Generator:	Industrial, LQG
Company Name:	NITA INDUSTRIES INC
Facility County:	Not reported
TNRCC Region:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**NITA INDUSTRIES INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000142720**

TNRCC Facility ID : 012627  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : 20010323  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : No  
 Facility is STEERS Reporter : No  
 Fac Req to Submit Annual Waste Summary Rpt : Yes  
 Facility Involved In Recycling: No  
 Mailing Address: Bellville, TX 77418 - 0847  
 Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Vic Burrer Jr  
 Contact Telephone Number: 409-826-6639

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**18**  
**South**  
**< 1/8**  
**636 ft.**

**AKZO COATINGS INC**  
**6630 ROXBURGH DR STE 140**  
**HOUSTON, TX 77041**

**RCRA-SQG** **1004786293**  
**FINDS** **TXD988066593**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: COLDWELL BANKER  
 000000000  
 EPA ID: TXD988066593  
 Contact: TOM MORELAND  
 (713) 937-6056  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

**Actual:**  
**102 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**19**  
**West**  
**1/8-1/4**  
**828 ft.**

**TD INDUSTRIES INC**  
**6950 W SAM HOUSTON NORTH PKWY**  
**HOUSTON, TX 77041**

**UST** **U001287940**  
**N/A**

**Relative:**  
**Higher**

UST:  
 Facility ID: 0058159 Tank Installer: Not reported  
 Tank ID: 2 Installation Date: Not reported  
 Tank Emptied: No Status Date: 07/02/1991  
 Capacity: 6000 Unit ID: 00139005  
 Tank Material of Construction: Not reported  
 Pipe Material of Construction: Not reported  
 Other Materials of Construction: Not reported  
 Tank Status: Removed from the Ground  
 Tank Construction & Containment: Not reported

**Actual:**  
**107 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**TD INDUSTRIES INC (Continued)**

**U001287940**

Pipe Construction & Containment:	Not reported
Other Construction & Containment:	Not reported
Compartment Substance Stored:	Not reported
Compartment Other Substance:	EMPTY
Tank Release Detection Method:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance :	No Variance
Pipe Release Detection Method:	Not reported
Other Pipe Release Detection Method :	None
Pipe Release Detection Variance :	No Variance
Spill and Overfill Protection:	Not reported
Tank Corrosion Protection:	Not reported
Pipe Corrosion Protection:	Not reported
Other Corrosion Protection:	None
Vapor Recovery Equipment Status:	Not reported
Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	04/30/1991
Installer License Number:	Not reported
Operator Name:	Not reported
Operator Telephone number:	Not reported
Operator Address:	
Operator Address building:	Not reported
Contact Operator Name:	
Contact Operator title:	Not reported
Contact Operator Phone:	Not reported
Self-Certification date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**TD INDUSTRIES INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U001287940**

Tank Tested :	Not reported		
Compartment Capacity :	0000000		
Owner ID :	01247		
Owner Name :	TD INDUSTRIES		
Owner Address :	DALLAS, TX 75381		
Owner Contact Telephone :	(214) 888-9550		
Owner Type :	Private or Corporate		
Owner Amendment Reason Code :	Owner Name Changed		
Owner Amendment Date :	17/01/10		
Owner Tax ID :	17507094369		
Number of Facilities reported by Owner :	0004		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0009		
# Of Aboveground Storage Tanks :	0000		
Operator Effective Date :	Not reported		
Operator Type :	Private or Corporate		
Owner Contact Name:	RAY PRACHYL		
Date Registration Form Received :	30/91/04		
Facility Type :	Other		
Name of Facility Manager :	RAY PRACHYL		
Title of Facility Manager :	Not reported		
Facility Manager Phone :	2148889550		
Sign Name on Registration Form :	RAY PRACHYL		
Title of Signer of Registration Form :	MGR-ADMIN		
Date of Signature on Registration Form :	042491		
Number of USTs:	0002		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 819060		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0058159	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	Not reported
Tank Emptied:	Yes	Status Date:	07/02/1991
Capacity:	6000	Unit ID:	00139006
Tank Material of Construction:	Not reported		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Not reported		
Compartment Other Substance:	EMPTY		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**TD INDUSTRIES INC (Continued)**

**U001287940**

Other Corrosion Protection:	None
Vapor Recovery Equipment Status:	Not reported
Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	04/30/1991
Installer License Number:	Not reported
Operator Name:	Not reported
Operator Telephone number:	Not reported
Operator Address:	
Operator Address building:	Not reported
Contact Operator Name:	
Contact Operator title:	Not reported
Contact Operator Phone:	Not reported
Self-Certification date:	Not reported
Signature Name:	Not reported
Signature Title Name:	Not reported
Signature Type Text:	Not reported
Certification Submitted Type:	Not reported
Registration Self-Certification Flag:	Not reported
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Not reported
Technical standards Self-Certification flag:	Not reported
UST Delivery Certificate Expiration Date:	Not reported
Compartment letter:	Not reported
Financial Responsibility Type:	Not reported
Corrective Action Met Flag:	Not reported
Third Party Met Flag:	Not reported
Financial Assurance Beginning Date:	Not reported
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Not reported
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	Not reported
Pipe Connectors and Valves 2 :	Not reported
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Not reported
Compartment Capacity :	0000000
Owner ID :	01247
Owner Name :	TD INDUSTRIES
Owner Address :	DALLAS, TX 75381
Owner Contact Telephone :	(214) 888-9550
Owner Type :	Private or Corporate
Owner Amendment Reason Code :	Owner Name Changed
Owner Amendment Date :	17/01/10
Owner Tax ID :	17507094369
Number of Facilities reported by Owner :	0004
Mail Undeliverable :	Not reported
Bankruptcy In Effect :	Not reported
# Of Underground Storage Tanks :	0009
# Of Aboveground Storage Tanks :	0000

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**TD INDUSTRIES INC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U001287940**

Operator Effective Date : Not reported  
 Operator Type : Private or Corporate  
 Owner Contact Name: RAY PRACHYL  
 Date Registration Form Received : 30/91/04  
 Facility Type : Other  
 Name of Facility Manager : RAY PRACHYL  
 Title of Facility Manager : Not reported  
 Facility Manager Phone : 2148889550  
 Sign Name on Registration Form : RAY PRACHYL  
 Title of Signer of Registration Form : MGR-ADMIN  
 Date of Signature on Registration Form : 042491  
 Number of USTs: 0002  
 Number of ASTs: 0000  
 Facility PO Box : Not reported  
 Owner PO Box : PO BOX 819060  
 Region Number : 12  
 Facility in Ozone non-attainment area : YES

**20  
 NW  
 1/8-1/4  
 995 ft.**

**VAN LEEUWEN PIPE AND TUBE CORP  
 15333 HEMPSTEAD RD  
 HOUSTON, TX 77040**

**UST U001253680  
 N/A**

**Relative:  
 Higher**

**UST:**

**Actual:  
 109 ft.**

Facility ID:	0018766	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1979
Tank Emptied:	No	Status Date:	04/24/2001
Capacity:	8000	Unit ID:	00048771
Tank Material of Construction:	Not reported		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Diesel		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
EPA ID Number

**VAN LEEUWEN PIPE AND TUBE CORP (Continued)**

**U001253680**

Contact Operator Name: Not reported  
Contact Operator title: Not reported  
Contact Operator Phone: Not reported  
Self-Certification date: Not reported  
Signature Name: Not reported  
Signature Title Name: Not reported  
Signature Type Text: Not reported  
Certification Submitted Type: Not reported  
Registration Self-Certification Flag: Not reported  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Not reported  
Technical standards Self-Certification flag: Not reported  
UST Delivery Certificate Expiration Date: Not reported  
Compartment letter: Not reported  
Financial Responsibility Type: Not reported  
Corrective Action Met Flag: Not reported  
Third Party Met Flag: Not reported  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Not reported  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported  
Pipe Connectors and Valves 2 : Not reported  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: None  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : Not reported  
Stage 1 Equipment Installed Date : Not reported  
Tank Tested : Tested  
Compartment Capacity : 0000000  
Owner ID : 09049  
Owner Name : VAN LEEUWEN PIPE AND TUBE CORP  
Owner Address : HOUSTON, TX 77240  
Owner Contact Telephone : (713) 466-9966  
Owner Type : Corporation  
Owner Amendment Reason Code : Owner Name Changed  
Owner Amendment Date : 27/01/08  
Owner Tax ID : 17418309674  
Number of Facilities reported by Owner : 0001  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0002  
# Of Aboveground Storage Tanks : 0000  
Operator Effective Date : Not reported  
Operator Type : Corporation  
Owner Contact Name: COLLEEN ESTES  
Date Registration Form Received : 08/86/05  
Facility Type : None of the above, or unidentified  
Name of Facility Manager : COLLEEN ESTES  
Title of Facility Manager : CFO  
Facility Manager Phone : 713-466-9966  
Sign Name on Registration Form : G KENNEDY  
Title of Signer of Registration Form : VP  
Date of Signature on Registration Form : 040386

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**VAN LEEUWEN PIPE AND TUBE CORP (Continued)**

**U001253680**

Number of USTs:	0002		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 40904		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0018766	Tank Installer:	Not reported
Tank ID:	2	Installation Date:	01/01/1981
Tank Emptied:	No	Status Date:	04/24/2001
Capacity:	8000	Unit ID:	00048772
Tank Material of Construction:	Not reported		
Pipe Material of Construction:	Not reported		
Other Materials of Construction:	Not reported		
Tank Status:	Removed from the Ground		
Tank Construction & Containment:	Not reported		
Pipe Construction & Containment:	Not reported		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Diesel		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	Not reported		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	None		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	Not reported		
Other Pipe Release Detection Method :	None		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Not reported		
Tank Corrosion Protection:	Not reported		
Pipe Corrosion Protection:	Not reported		
Other Corrosion Protection:	None		
Vapor Recovery Equipment Status:	Not reported		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	Not reported		
Operator Telephone number:	Not reported		
Operator Address:			
Operator Address building:	Not reported		
Contact Operator Name:			
Contact Operator title:	Not reported		
Contact Operator Phone:	Not reported		
Self-Certification date:	Not reported		
Signature Name:	Not reported		
Signature Title Name:	Not reported		
Signature Type Text:	Not reported		
Certification Submitted Type:	Not reported		
Registration Self-Certification Flag:	Not reported		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Not reported		
Technical standards Self-Certification flag:	Not reported		
UST Delivery Certificate Expiration Date:	Not reported		
Compartment letter:	Not reported		
Financial Responsibility Type:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**VAN LEEUWEN PIPE AND TUBE CORP (Continued)**

**U001253680**

Corrective Action Met Flag: Not reported  
Third Party Met Flag: Not reported  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Not reported  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported  
Pipe Connectors and Valves 2 : Not reported  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: None  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : Not reported  
Stage 1 Equipment Installed Date : Not reported  
Tank Tested : Tested  
Compartment Capacity : 0000000  
Owner ID : 09049  
Owner Name : VAN LEEUWEN PIPE AND TUBE CORP  
Owner Address : HOUSTON, TX 77240  
Owner Contact Telephone : (713) 466-9966  
Owner Type : Corporation  
Owner Amendment Reason Code : Owner Name Changed  
Owner Amendment Date : 27/01/08  
Owner Tax ID : 17418309674  
Number of Facilities reported by Owner : 0001  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0002  
# Of Aboveground Storage Tanks : 0000  
Operator Effective Date : Not reported  
Operator Type : Corporation  
Owner Contact Name: COLLEEN ESTES  
Date Registration Form Received : 08/86/05  
Facility Type : None of the above, or unidentified  
Name of Facility Manager : COLLEEN ESTES  
Title of Facility Manager : CFO  
Facility Manager Phone : 713-466-9966  
Sign Name on Registration Form : G KENNEDY  
Title of Signer of Registration Form : VP  
Date of Signature on Registration Form : 040386  
Number of USTs: 0002  
Number of ASTs: 0000  
Facility PO Box : Not reported  
Owner PO Box : PO BOX 40904  
Region Number : 12  
Facility in Ozone non-attainment area : YES

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Database(s)  
 EDR ID Number  
 EPA ID Number

**21**            **VALERO CORNER STORE 1406**  
**WSW**        **6666 W SAM HOUSTON PKWY N**  
**1/8-1/4**      **HOUSTON, TX 77041**  
**1008 ft.**

**UST**    **U001293984**  
**N/A**

**Relative:**  
**Higher**

UST:

**Actual:**  
**107 ft.**

Facility ID:            0059205 Tank ID:                2 Tank Emptied:        No Capacity:              12000 Tank Material of Construction:    Steel Pipe Material of Construction:    Fiberglass-Reinforced Plastic (FRP) Other Materials of Construction:   Not reported Tank Status:            In Use Tank Construction & Containment:   Single Wall Pipe Construction & Containment:   Single Wall Other Construction & Containment:   Not reported Compartment Substance Stored:    Gasoline Compartment Other Substance:    Not reported Tank Release Detection Method:    SIR (Stat. Inventory Reconciliation) and Inventory Cntr Tank Release Method Detection II:   Not reported Tank Release Method Detection III:   Not reported Other Tank Release Method Detection:   Not reported Tank Release Detection Variance :   No Variance Pipe Release Detection Method:    Auto. Line Leak Detector(3.0gph for pressure piping) Pipe Release Detection Method II:   SIR (Stat. Inventory Reconciliation) and Inventory Cntr Other Pipe Release Detection Method :   Not reported Pipe Release Detection Variance :   No Variance Spill and Overfill Protection:      Automatic Delivery Shut-off Valve Spill and Overfill Protection II:    Factory-Built Spill Container/Bucket/Sump Spill and Overfill Protection III:    Tight-Fill Fitting Tank Corrosion Protection:        External Coatings - Laminate/Tape/Wrap Tank Corrosion Protection II:      Cathodic Protection System Pipe Corrosion Protection:         None Other Corrosion Protection:        Not reported Vapor Recovery Equipment Status:   Stage 2 Vapor Recovery Equipment Installed Equipment Installed Date:         Not reported Equipment Installer:                Not reported Contractor Registration Number:    Not reported Tank Registration Date:            07/24/1991 Installer License Number:         Not reported Operator Name:                      DIAMOND SHAMROCK REFINING AND MARKETING COMPANY Operator Telephone number:        Not reported Operator Address:                    SAN ANTONIO, TX 78269 - 6000  Operator Address building:        PO BOX 696000 Contact Operator Name:            BILLY HUNT Contact Operator title:            O&E SPECIALIST Contact Operator Phone:            915-833-7740 Self-Certification date:            072805 Signature Name:                    TERRY HANKINS Signature Title Name:              O&E SPECIALIST Signature Type Text:                Legally-Authorized Rep of Owner Certification Submitted Type:      Annual Registration Self-Certification Flag:   Yes Fees Self-Certification Flag:        Not reported Financial Assurance Self-Certification flag:   Yes Technical standards Self-Certification flag:   Yes UST Delivery Certificate Expiration Date:   20/06/09	Tank Installer:        Not reported Installation Date:    03/01/1991 Status Date:            Not reported Unit ID:                00140186
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Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**VALERO CORNER STORE 1406 (Continued)**

**U001293984**

Compartment letter:	A		
Financial Responsibility Type:	Financial Test		
Corrective Action Met Flag:	Yes		
Third Party Met Flag:	Yes		
Financial Assurance Beginning Date:	12/31/92		
Piping Design & Ext. Containment 3 :	Not reported		
Piping Design & Ext. Containment 4 :	Not reported		
Type of Piping :	Pressurized		
Internal Tank Lining Date :	00/00/0000		
Pipe Connectors and Valves 1 :	3		
Pipe Connectors and Valves 2 :	1		
Pipe Connectors and Valves 3 :	Not reported		
Other Tank Corrosion Protection Text:	Not reported		
Tank Corrosion Protection Variance :	No Variance		
Pipe Corrosion Protection 3 :	Not reported		
Pipe Corrosion Protection Variance :	No Variance		
Stage 2 Vapor Recry Equipment Status :	2		
Stage 1 Equipment Installed Date :	11201993		
Tank Tested :	Tested		
Compartment Capacity :	0000000		
Owner ID :	21599		
Owner Name :	DIAMOND SHAMROCK REFINING AND MARKETING COMPANY		
Owner Address :	SAN ANTONIO, TX 78269		
Owner Contact Telephone :	214-902-1601		
Owner Type :	Corporation		
Owner Amendment Reason Code :	035		
Owner Amendment Date :	17/06/04		
Owner Tax ID :	17425053794		
Number of Facilities reported by Owner :	1210		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	4323		
# Of Aboveground Storage Tanks :	0013		
Operator Effective Date :	Not reported		
Operator Type :	Corporation		
Owner Contact Name:	BILLY HUNT		
Date Registration Form Received :	24/91/07		
Facility Type :	Retail		
Name of Facility Manager :	TERRY HANKINS		
Title of Facility Manager :	Not reported		
Facility Manager Phone :	713-812-3041		
Sign Name on Registration Form :	DAVID J DANFORD		
Title of Signer of Registration Form :	GEN MGR ENVIR SERV		
Date of Signature on Registration Form :	072291		
Number of USTs:	0003		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 696000		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0059205	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	03/01/1991
Tank Emptied:	No	Status Date:	Not reported
Capacity:	12000	Unit ID:	00140187
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**VALERO CORNER STORE 1406 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U001293984**

Other Materials of Construction:	Not reported
Tank Status:	In Use
Tank Construction & Containment:	Single Wall
Pipe Construction & Containment:	Single Wall
Other Construction & Containment:	Not reported
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance :	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector(3.0gph for pressure piping)
Pipe Release Detection Method II:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr
Other Pipe Release Detection Method :	Not reported
Pipe Release Detection Variance :	No Variance
Spill and Overfill Protection:	Automatic Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	Tight-Fill Fitting
Tank Corrosion Protection:	Cathodic Protection System
Tank Corrosion Protection II:	External Coatings - Laminate/Tape/Wrap
Pipe Corrosion Protection:	None
Other Corrosion Protection:	Not reported
Vapor Recovery Equipment Status:	Stage 2 Vapor Recovery Equipment Installed
Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	07/24/1991
Installer License Number:	Not reported
Operator Name:	DIAMOND SHAMROCK REFINING AND MARKETING COMPANY
Operator Telephone number:	Not reported
Operator Address:	
	SAN ANTONIO, TX 78269 - 6000
Operator Address building:	PO BOX 696000
Contact Operator Name:	BILLY HUNT
Contact Operator title:	O&E SPECIALIST
Contact Operator Phone:	915-833-7740
Self-Certification date:	072805
Signature Name:	TERRY HANKINS
Signature Title Name:	O&E SPECIALIST
Signature Type Text:	Legally-Authorized Rep of Owner
Certification Submitted Type:	Annual
Registration Self-Certification Flag:	Yes
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Yes
Technical standards Self-Certification flag:	Yes
UST Delivery Certificate Expiration Date:	20/06/09
Compartment letter:	A
Financial Responsibility Type:	Financial Test
Corrective Action Met Flag:	Yes
Third Party Met Flag:	Yes
Financial Assurance Beginning Date:	12/31/92
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Pressurized
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	3

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**VALERO CORNER STORE 1406 (Continued)**

**U001293984**

Pipe Connectors and Valves 2 : 1  
 Pipe Connectors and Valves 3 : Not reported  
 Other Tank Corrosion Protection Text: Not reported  
 Tank Corrosion Protection Variance : No Variance  
 Pipe Corrosion Protection 3 : Not reported  
 Pipe Corrosion Protection Variance : No Variance  
 Stage 2 Vapor Recry Equipment Status : 2  
 Stage 1 Equipment Installed Date : 11201993  
 Tank Tested : Tested  
 Compartment Capacity : 0000000  
 Owner ID : 21599  
 Owner Name : DIAMOND SHAMROCK REFINING AND MARKETING COMPANY  
 Owner Address : SAN ANTONIO, TX 78269  
 Owner Contact Telephone : 214-902-1601  
 Owner Type : Corporation  
 Owner Amendment Reason Code : 035  
 Owner Amendment Date : 17/06/04  
 Owner Tax ID : 17425053794  
 Number of Facilities reported by Owner : 1210  
 Mail Undeliverable : Not reported  
 Bankruptcy In Effect : Not reported  
 # Of Underground Storage Tanks : 4323  
 # Of Aboveground Storage Tanks : 0013  
 Operator Effective Date : Not reported  
 Operator Type : Corporation  
 Owner Contact Name: BILLY HUNT  
 Date Registration Form Received : 24/91/07  
 Facility Type : Retail  
 Name of Facility Manager : TERRY HANKINS  
 Title of Facility Manager : Not reported  
 Facility Manager Phone : 713-812-3041  
 Sign Name on Registration Form : DAVID J DANFORD  
 Title of Signer of Registration Form : GEN MGR ENVIR SERV  
 Date of Signature on Registration Form : 072291  
 Number of USTs: 0003  
 Number of ASTs: 0000  
 Facility PO Box : Not reported  
 Owner PO Box : PO BOX 696000  
 Region Number : 12  
 Facility in Ozone non-attainment area : YES

Facility ID:	0059205	Tank Installer:	Not reported
Tank ID:	3	Installation Date:	03/01/1991
Tank Emptied:	No	Status Date:	Not reported
Capacity:	12000	Unit ID:	00140188
Tank Material of Construction:	Steel		
Pipe Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Tank Release Method Detection II:	Not reported		
Tank Release Method Detection III:	Not reported		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**VALERO CORNER STORE 1406 (Continued)**

**U001293984**

Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance :	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector(3.0gph for pressure piping)
Pipe Release Detection Method II:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr
Other Pipe Release Detection Method :	Not reported
Pipe Release Detection Variance :	No Variance
Spill and Overfill Protection:	Automatic Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	Tight-Fill Fitting
Tank Corrosion Protection:	External Coatings - Laminate/Tape/Wrap
Tank Corrosion Protection II:	Cathodic Protection System
Pipe Corrosion Protection:	None
Other Corrosion Protection:	Not reported
Vapor Recovery Equipment Status:	Stage 2 Vapor Recovery Equipment Installed
Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Registration Date:	07/24/1991
Installer License Number:	Not reported
Operator Name:	DIAMOND SHAMROCK REFINING AND MARKETING COMPANY
Operator Telephone number:	Not reported
Operator Address:	
	SAN ANTONIO, TX 78269 - 6000
Operator Address building:	PO BOX 696000
Contact Operator Name:	BILLY HUNT
Contact Operator title:	O&E SPECIALIST
Contact Operator Phone:	915-833-7740
Self-Certification date:	072805
Signature Name:	TERRY HANKINS
Signature Title Name:	O&E SPECIALIST
Signature Type Text:	Legally-Authorized Rep of Owner
Certification Submitted Type:	Annual
Registration Self-Certification Flag:	Yes
Fees Self-Certification Flag:	Not reported
Financial Assurance Self-Certification flag:	Yes
Technical standards Self-Certification flag:	Yes
UST Delivery Certificate Expiration Date:	20/06/09
Compartment letter:	A
Financial Responsibility Type:	Financial Test
Corrective Action Met Flag:	Yes
Third Party Met Flag:	Yes
Financial Assurance Beginning Date:	12/31/92
Piping Design & Ext. Containment 3 :	Not reported
Piping Design & Ext. Containment 4 :	Not reported
Type of Piping :	Pressurized
Internal Tank Lining Date :	00/00/0000
Pipe Connectors and Valves 1 :	3
Pipe Connectors and Valves 2 :	1
Pipe Connectors and Valves 3 :	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance :	No Variance
Pipe Corrosion Protection 3 :	Not reported
Pipe Corrosion Protection Variance :	No Variance
Stage 2 Vapor Recry Equipment Status :	Not reported
Stage 1 Equipment Installed Date :	Not reported
Tank Tested :	Tested
Compartment Capacity :	0000000

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**VALERO CORNER STORE 1406 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U001293984**

Owner ID : 21599  
 Owner Name : DIAMOND SHAMROCK REFINING AND MARKETING COMPANY  
 Owner Address : SAN ANTONIO, TX 78269  
 Owner Contact Telephone : 214-902-1601  
 Owner Type : Corporation  
 Owner Amendment Reason Code : 035  
 Owner Amendment Date : 17/06/04  
 Owner Tax ID : 17425053794  
 Number of Facilities reported by Owner : 1210  
 Mail Undeliverable : Not reported  
 Bankruptcy In Effect : Not reported  
 # Of Underground Storage Tanks : 4323  
 # Of Aboveground Storage Tanks : 0013  
 Operator Effective Date : Not reported  
 Operator Type : Corporation  
 Owner Contact Name: BILLY HUNT  
 Date Registration Form Received : 24/91/07  
 Facility Type : Retail  
 Name of Facility Manager : TERRY HANKINS  
 Title of Facility Manager : Not reported  
 Facility Manager Phone : 713-812-3041  
 Sign Name on Registration Form : DAVID J DANFORD  
 Title of Signer of Registration Form : GEN MGR ENVIR SERV  
 Date of Signature on Registration Form : 072291  
 Number of USTs: 0003  
 Number of ASTs: 0000  
 Facility PO Box : Not reported  
 Owner PO Box : PO BOX 696000  
 Region Number : 12  
 Facility in Ozone non-attainment area : YES

**22**  
**South**  
**1/8-1/4**  
**1089 ft.**

**PATHFINDER ENERGY SERVICES INC**  
**15151 SOMMERMEYER STREET**  
**HOUSTON, TX 77041**

**RCRA-SQG 1004788341**  
**FINDS TXR000039511**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: W H ENERGY SERVICES INC  
 (713) 974-9071  
 EPA ID: TXR000039511  
 Contact: MICHAEL HOPKINS  
 (713) 996-1722  
 Classification: Conditionally Exempt Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**Actual:**  
**100 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**23**  
**WNW**  
**1/8-1/4**  
**1131 ft.**

**ENCON**  
**6825 W SAM HOUSTON N PKWY**  
**HOUSTON, TX 77041**

**RCRA-SQG**  
**FINDS**  
**Ind. Haz Waste**  
**1000655091**  
**TXD988049953**

**Relative:**  
**Higher**

RCRAInfo:

Owner: ENCON  
 (713) 466-1449

**Actual:**  
**108 ft.**

EPA ID: TXD988049953

Contact: CARL ZANDI  
 (713) 466-1449

Classification: Small Quantity Generator  
 TSDF Activities: Not reported

Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**TX IHW:**

Registration Number: 20308  
 Year: 2004  
 Registration Initial Notification Date: 06/10/1992  
 Registration Last Amendment Date: 07/28/2004  
 EPA Identification: TXD988049953  
 TNRCC Permit Number: 006813  
 Revcr Has Monthly Reporting Requirement: 9  
 Description of Facility Site Location: 6825 W Sam Houston N Pkwy, Houston, TX  
 Site Primary Standard Industrial Code: 99990  
 Nonclassifiable Establishments  
 Nonclassifiable  
 Registration is a Generator of Waste: Yes  
 Registration is a Receivers of Waste: No  
 Registration is a Transporter of Waste: No  
 Registration is a Transfer Facility: No  
 Mexican Facility: Does not represent a Maquiladora (Mexican Facility)  
 Facility Country: USA  
 Facility Status: Closed  
 Type of Generator: Non-industrial and/or municipal, SQG  
 Company Name: Encon  
 Facility County: Not reported  
 TNRCC Region: Not reported  
 TNRCC Facility ID : 006813  
 Site Owner Tax ID : Not reported  
 Site Location Lat/Long : Not reported  
 Last Update to NOR Data : 20040728  
 Ind. waste permit # : Not reported  
 Mun waste permit # : Not reported  
 Non Notifier : No  
 Facility is STEERS Reporter : No  
 Fac Req to Submit Annual Waste Summary Rpt : Yes  
 Facility Involved In Recycling: No  
 Mailing Address: 6825 W Sam Houston N Pkwy  
 Houston, TX 77041

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ENCON (Continued)**

**1000655091**

Mailing County: USA  
 Mailing Add 3: Not reported  
 Contact: Donald L Higgins  
 Contact Telephone Number: 713-466-1449

[Click this hyperlink](#) while viewing on your computer to access additional TX IHW detail in the EDR Site Report.

**24**  
**West**  
**1/8-1/4**  
**1259 ft.**

**C JS SHELL**  
**10707 W LITTLE YORK RD**  
**HOUSTON, TX 77041**

**UST U002263103**  
**N/A**

**Relative:**  
**Higher**

UST:  
 Facility ID: 0067097 Tank Installer: Not reported  
 Tank ID: 1 Installation Date: 05/01/1995  
 Tank Emptied: No Status Date: Not reported  
 Capacity: 10000 Unit ID: 00175658

**Actual:**  
**108 ft.**

Tank Material of Construction: Composite (steel with FRP laminate)  
 Pipe Material of Construction: Fiberglass-Reinforced Plastic (FRP)  
 Other Materials of Construction: Not reported  
 Tank Status: In Use  
 Tank Construction & Containment: Not reported  
 Tank Construction & Containment II: Single Wall  
 Pipe Construction & Containment: Not reported  
 Other Construction & Containment: Not reported  
 Compartment Substance Stored: Gasoline  
 Compartment Other Substance: Not reported  
 Tank Release Detection Method: Not reported  
 Tank Release Method Detection II: Not reported  
 Tank Release Method Detection III: Not reported  
 Other Tank Release Method Detection: Auto Tank Gauging & inv. contr  
 Tank Release Detection Variance : No Variance  
 Pipe Release Detection Method: Annual Piping Tightness Test (@0.1gph)  
 Other Pipe Release Detection Method : Not reported  
 Pipe Release Detection Variance : No Variance  
 Spill and Overfill Protection: Auto. Flow Restrictor Valve  
 Spill and Overfill Protection II: Automatic Delivery Shut-off Valve  
 Spill and Overfill Protection III: Tight-Fill Fitting  
 Tank Corrosion Protection: Noncorrodible Material (c.g. FRP)  
 Tank Corrosion Protection II: External Coatings - Laminate/Tape/Wrap  
 Pipe Corrosion Protection: None  
 Other Corrosion Protection: Not reported  
 Vapor Recovery Equipment Status: Not reported  
 Equipment Installed Date: Not reported  
 Equipment Installer: Not reported  
 Contractor Registration Number: Not reported  
 Tank Registration Date: 09/19/1995  
 Installer License Number: Not reported  
 Operator Name: KIM CHUL JOO  
 Operator Telephone number: Not reported  
 Operator Address: 9831 THERRELL DR  
  
 HOUSTON, TX 77064  
 Operator Address building: Not reported  
 Contact Operator Name: Chul Kim  
 Contact Operator title: Owner  
 Contact Operator Phone: 713-466-3462  
 Self-Certification date: 012306

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

C JS SHELL (Continued)

U002263103

Signature Name: CHUL JOO KIM  
Signature Title Name: OWNER  
Signature Type Text: Owner  
Certification Submitted Type: Annual  
Registration Self-Certification Flag: Yes  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Yes  
Technical standards Self-Certification flag: Yes  
UST Delivery Certificate Expiration Date: 20/07/01  
Compartment letter: A  
Financial Responsibility Type: Insurance or Risk Retention Group  
Corrective Action Met Flag: Yes  
Third Party Met Flag: Yes  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Pressurized  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported  
Pipe Connectors and Valves 2 : Not reported  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Not reported  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : 1  
Stage 1 Equipment Installed Date : Not reported  
Tank Tested : Not reported  
Compartment Capacity : 0000000  
Owner ID : 46671  
Owner Name : KIM CHUL JOO  
Owner Address : 9831 THERRELL DR  
HOUSTON, TX 77064  
Owner Contact Telephone : 713-466-3462  
Owner Type : Individual  
Owner Amendment Reason Code : 035  
Owner Amendment Date : 27/06/01  
Owner Tax ID : Not reported  
Number of Facilities reported by Owner : 0001  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0002  
# Of Aboveground Storage Tanks : 0000  
Operator Effective Date : Not reported  
Operator Type : Individual  
Owner Contact Name: C J Kim  
Date Registration Form Received : 19/95/09  
Facility Type : Retail  
Name of Facility Manager : C J Kim  
Title of Facility Manager : Not reported  
Facility Manager Phone : 713-466-3462  
Sign Name on Registration Form : Chul Joo Kim  
Title of Signer of Registration Form : Owner  
Date of Signature on Registration Form : 082895  
Number of USTs: 0002  
Number of ASTs: 0000  
Facility PO Box : Not reported



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**C JS SHELL (Continued)**

**U002263103**

UST Delivery Certificate Expiration Date: 20/07/01  
Compartment letter: A  
Financial Responsibility Type: Insurance or Risk Retention Group  
Corrective Action Met Flag: Yes  
Third Party Met Flag: Yes  
Financial Assurance Beginning Date: Not reported  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Pressurized  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : Not reported  
Pipe Connectors and Valves 2 : Not reported  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Not reported  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : 1  
Stage 1 Equipment Installed Date : Not reported  
Tank Tested : Not reported  
Compartment Capacity : 0000000  
Owner ID : 46671  
Owner Name : KIM CHUL JOO  
Owner Address : 9831 THERRELL DR  
HOUSTON, TX 77064  
  
Owner Contact Telephone : 713-466-3462  
Owner Type : Individual  
Owner Amendment Reason Code : 035  
Owner Amendment Date : 27/06/01  
Owner Tax ID : Not reported  
Number of Facilities reported by Owner : 0001  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0002  
# Of Aboveground Storage Tanks : 0000  
Operator Effective Date : Not reported  
Operator Type : Individual  
Owner Contact Name: C J Kim  
Date Registration Form Received : 19/95/09  
Facility Type : Retail  
Name of Facility Manager : C J Kim  
Title of Facility Manager : Not reported  
Facility Manager Phone : 713-466-3462  
Sign Name on Registration Form : Chul Joo Kim  
Title of Signer of Registration Form : Owner  
Date of Signature on Registration Form : 082895  
Number of USTs: 0002  
Number of ASTs: 0000  
Facility PO Box : Not reported  
Owner PO Box : Not reported  
Region Number : 12  
Facility in Ozone non-attainment area : YES

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**25**  
**NNW**  
**1/4-1/2**  
**2063 ft.**

**SPEEDY STOP 308**  
**15830 NORTHWEST FWY**  
**HOUSTON, TX 77040**

**UST** **U001262837**  
**LTANKS** **N/A**

**Relative:**  
**Higher**

**LTANKS:**

**Actual:**  
**106 ft.**

Facility ID: 0029261  
 Facility Location: 15830 HWY 290 & W BELT  
 Reported Date: 7/24/1989  
 Entered Date: 8/8/1989  
 RPR Coordinator: JSB  
 Region: 12  
 Region City ID: HOUSTON  
 LPST Id: 093418  
 Responsible Party: CHEVRON PRODUCTS CO  
 RP Contact: ADRIANNE ROBINSON  
 RP Telephone: 713/219-5226  
 RP Address: PO BOX 4256  
 HOUSTON, TX 77210  
 Priority: GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS  
 Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

**UST:**

Facility ID:	0029261	Tank Installer:	Not reported
Tank ID:	3	Installation Date:	01/01/1975
Tank Emptied:	No	Status Date:	Not reported
Capacity:	9564	Unit ID:	00077220
Tank Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Pipe Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Tank Release Method Detection II:	Interstitial Monitoring within Secondary Wall/Jacket		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Auto Tank Gauging & inv. contr		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Pipe Release Detection Method II:	Auto. Line Leak Detector(3.0gph for pressure piping)		
Pipe Release Detection Method III:	Annual Piping Tightness Test (@0.1gph)		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Auto. Flow Restrictor Valve		
Spill and Overfill Protection II:	Automatic Delivery Shut-off Valve		
Spill and Overfill Protection III:	Factory-Built Spill Container/Bucket/Sump		
Tank Corrosion Protection:	None		
Pipe Corrosion Protection:	None		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Stage 2 Vapor Recovery Equipment Installed		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	SPEEDY STOP FOOD STORES LTD		
Operator Telephone number:	Not reported		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**SPEEDY STOP 308 (Continued)**

**U001262837**

Operator Address: VICTORIA, TX 77902  
Operator Address building: PO BOX 1876  
Contact Operator Name: CARLTON LABEFF  
Contact Operator title: AUTH AGT  
Contact Operator Phone: 361-582-5121  
Self-Certification date: 010305  
Signature Name: CARLTON LABEFF  
Signature Title Name: AUTHORIZED REP  
Signature Type Text: Legally-Authorized Rep of Owner  
Certification Submitted Type: Annual  
Registration Self-Certification Flag: Yes  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Yes  
Technical standards Self-Certification flag: Yes  
UST Delivery Certificate Expiration Date: 20/06/01  
Compartment letter: A  
Financial Responsibility Type: Insurance or Risk Retention Group  
Corrective Action Met Flag: Yes  
Third Party Met Flag: Yes  
Financial Assurance Beginning Date: 12/31/92  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Pressurized  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : 3  
Pipe Connectors and Valves 2 : 1  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Not reported  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : 2  
Stage 1 Equipment Installed Date : 11301993  
Tank Tested : Tested  
Compartment Capacity : 0000000  
Owner ID : 47801  
Owner Name : SPEEDY STOP FOOD STORES LTD  
Owner Address : VICTORIA, TX 77902  
Owner Contact Telephone : 361-582-5121  
Owner Type : Corporation  
Owner Amendment Reason Code : 035  
Owner Amendment Date : 09/06/03  
Owner Tax ID : Not reported  
Number of Facilities reported by Owner : 0108  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0438  
# Of Aboveground Storage Tanks : 0001  
Operator Effective Date : Not reported  
Operator Type : Corporation  
Owner Contact Name: CARLTON LABEFF  
Date Registration Form Received : 08/86/05  
Facility Type : Retail  
Name of Facility Manager : Not reported  
Title of Facility Manager : MANAGER  
Facility Manager Phone : 713-466-1485

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**SPEEDY STOP 308 (Continued)**

**U001262837**

Sign Name on Registration Form :	H. O'DONNELL		
Title of Signer of Registration Form :	ENGR		
Date of Signature on Registration Form :	042986		
Number of USTs:	0004		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 1876		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0029261	Tank Installer:	Not reported
Tank ID:	2	Installation Date:	01/01/1975
Tank Emptied:	No	Status Date:	Not reported
Capacity:	9564	Unit ID:	00077221
Tank Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Pipe Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Tank Release Method Detection II:	Interstitial Monitoring within Secondary Wall/Jacket		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Auto Tank Gauging & inv. contr		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Pipe Release Detection Method II:	Auto. Line Leak Detector(3.0gph for pressure piping)		
Pipe Release Detection Method III:	Annual Piping Tightness Test (@0.1gph)		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Auto. Flow Restrictor Valve		
Spill and Overfill Protection II:	Automatic Delivery Shut-off Valve		
Spill and Overfill Protection III:	Factory-Built Spill Container/Bucket/Sump		
Tank Corrosion Protection:	None		
Pipe Corrosion Protection:	None		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Stage 2 Vapor Recovery Equipment Installed		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	SPEEDY STOP FOOD STORES LTD		
Operator Telephone number:	Not reported		
Operator Address:			
	VICTORIA, TX 77902		
Operator Address building:	PO BOX 1876		
Contact Operator Name:	CARLTON LABEFF		
Contact Operator title:	AUTH AGT		
Contact Operator Phone:	361-582-5121		
Self-Certification date:	010305		
Signature Name:	CARLTON LABEFF		
Signature Title Name:	AUTHORIZED REP		
Signature Type Text:	Legally-Authorized Rep of Owner		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**SPEEDY STOP 308 (Continued)**

**U001262837**

Certification Submitted Type: Annual  
Registration Self-Certification Flag: Yes  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Yes  
Technical standards Self-Certification flag: Yes  
UST Delivery Certificate Expiration Date: 20/06/01  
Compartment letter: A  
Financial Responsibility Type: Insurance or Risk Retention Group  
Corrective Action Met Flag: Yes  
Third Party Met Flag: Yes  
Financial Assurance Beginning Date: 12/31/92  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Pressurized  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : 3  
Pipe Connectors and Valves 2 : 1  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Not reported  
Tank Corrosion Protection Variance : No Variance  
Pipe Corrosion Protection 3 : Not reported  
Pipe Corrosion Protection Variance : No Variance  
Stage 2 Vapor Recry Equipment Status : 2  
Stage 1 Equipment Installed Date : 11301993  
Tank Tested : Tested  
Compartment Capacity : 0000000  
Owner ID : 47801  
Owner Name : SPEEDY STOP FOOD STORES LTD  
Owner Address : VICTORIA, TX 77902  
Owner Contact Telephone : 361-582-5121  
Owner Type : Corporation  
Owner Amendment Reason Code : 035  
Owner Amendment Date : 09/06/03  
Owner Tax ID : Not reported  
Number of Facilities reported by Owner : 0108  
Mail Undeliverable : Not reported  
Bankruptcy In Effect : Not reported  
# Of Underground Storage Tanks : 0438  
# Of Aboveground Storage Tanks : 0001  
Operator Effective Date : Not reported  
Operator Type : Corporation  
Owner Contact Name: CARLTON LABEFF  
Date Registration Form Received : 08/86/05  
Facility Type : Retail  
Name of Facility Manager : Not reported  
Title of Facility Manager : MANAGER  
Facility Manager Phone : 713-466-1485  
Sign Name on Registration Form : H. O'DONNELL  
Title of Signer of Registration Form : ENGR  
Date of Signature on Registration Form : 042986  
Number of USTs: 0004  
Number of ASTs: 0000  
Facility PO Box : Not reported  
Owner PO Box : PO BOX 1876  
Region Number : 12  
Facility in Ozone non-attainment area : YES

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**SPEEDY STOP 308 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U001262837**

Facility ID:	0029261	Tank Installer:	Not reported
Tank ID:	1	Installation Date:	01/01/1975
Tank Emptied:	No	Status Date:	Not reported
Capacity:	9564	Unit ID:	00077222
Tank Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Pipe Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		
Pipe Construction & Containment:	Single Wall		
Other Construction & Containment:	Not reported		
Compartment Substance Stored:	Gasoline		
Compartment Other Substance:	Not reported		
Tank Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Tank Release Method Detection II:	Interstitial Monitoring within Secondary Wall/Jacket		
Tank Release Method Detection III:	Not reported		
Other Tank Release Method Detection:	Auto Tank Gauging & inv. contr		
Tank Release Detection Variance :	No Variance		
Pipe Release Detection Method:	SIR (Stat. Inventory Reconciliation) and Inventory Cntr		
Pipe Release Detection Method II:	Auto. Line Leak Detector(3.0gph for pressure piping)		
Pipe Release Detection Method III:	Annual Piping Tightness Test (@0.1gph)		
Other Pipe Release Detection Method :	Not reported		
Pipe Release Detection Variance :	No Variance		
Spill and Overfill Protection:	Auto. Flow Restrictor Valve		
Spill and Overfill Protection II:	Automatic Delivery Shut-off Valve		
Spill and Overfill Protection III:	Factory-Built Spill Container/Bucket/Sump		
Tank Corrosion Protection:	None		
Pipe Corrosion Protection:	None		
Other Corrosion Protection:	Not reported		
Vapor Recovery Equipment Status:	Stage 2 Vapor Recovery Equipment Installed		
Equipment Installed Date:	Not reported		
Equipment Installer:	Not reported		
Contractor Registration Number:	Not reported		
Tank Registration Date:	05/08/1986		
Installer License Number:	Not reported		
Operator Name:	SPEEDY STOP FOOD STORES LTD		
Operator Telephone number:	Not reported		
Operator Address:	VICTORIA, TX 77902		
Operator Address building:	PO BOX 1876		
Contact Operator Name:	CARLTON LABEFF		
Contact Operator title:	AUTH AGT		
Contact Operator Phone:	361-582-5121		
Self-Certification date:	010305		
Signature Name:	CARLTON LABEFF		
Signature Title Name:	AUTHORIZED REP		
Signature Type Text:	Legally-Authorized Rep of Owner		
Certification Submitted Type:	Annual		
Registration Self-Certification Flag:	Yes		
Fees Self-Certification Flag:	Not reported		
Financial Assurance Self-Certification flag:	Yes		
Technical standards Self-Certification flag:	Yes		
UST Delivery Certificate Expiration Date:	20/06/01		
Compartment letter:	A		
Financial Responsibility Type:	Insurance or Risk Retention Group		
Corrective Action Met Flag:	Yes		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**SPEEDY STOP 308 (Continued)**

**U001262837**

Third Party Met Flag:	Yes		
Financial Assurance Beginning Date:	12/31/92		
Piping Design & Ext. Containment 3 :	Not reported		
Piping Design & Ext. Containment 4 :	Not reported		
Type of Piping :	Pressurized		
Internal Tank Lining Date :	00/00/0000		
Pipe Connectors and Valves 1 :	3		
Pipe Connectors and Valves 2 :	1		
Pipe Connectors and Valves 3 :	Not reported		
Other Tank Corrosion Protection Text:	Not reported		
Tank Corrosion Protection Variance :	No Variance		
Pipe Corrosion Protection 3 :	Not reported		
Pipe Corrosion Protection Variance :	No Variance		
Stage 2 Vapor Recry Equipment Status :	2		
Stage 1 Equipment Installed Date :	11301993		
Tank Tested :	Tested		
Compartment Capacity :	0000000		
Owner ID :	47801		
Owner Name :	SPEEDY STOP FOOD STORES LTD		
Owner Address :	VICTORIA, TX 77902		
Owner Contact Telephone :	361-582-5121		
Owner Type :	Corporation		
Owner Amendment Reason Code :	035		
Owner Amendment Date :	09/06/03		
Owner Tax ID :	Not reported		
Number of Facilities reported by Owner :	0108		
Mail Undeliverable :	Not reported		
Bankruptcy In Effect :	Not reported		
# Of Underground Storage Tanks :	0438		
# Of Aboveground Storage Tanks :	0001		
Operator Effective Date :	Not reported		
Operator Type :	Corporation		
Owner Contact Name:	CARLTON LABEFF		
Date Registration Form Received :	08/86/05		
Facility Type :	Retail		
Name of Facility Manager :	Not reported		
Title of Facility Manager :	MANAGER		
Facility Manager Phone :	713-466-1485		
Sign Name on Registration Form :	H. O'DONNELL		
Title of Signer of Registration Form :	ENGR		
Date of Signature on Registration Form :	042986		
Number of USTs:	0004		
Number of ASTs:	0000		
Facility PO Box :	Not reported		
Owner PO Box :	PO BOX 1876		
Region Number :	12		
Facility in Ozone non-attainment area :	YES		
Facility ID:	0029261	Tank Installer:	Not reported
Tank ID:	4	Installation Date:	01/01/1980
Tank Emptied:	No	Status Date:	Not reported
Capacity:	9728	Unit ID:	00077223
Tank Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Pipe Material of Construction:	Fiberglass-Reinforced Plastic (FRP)		
Other Materials of Construction:	Not reported		
Tank Status:	In Use		
Tank Construction & Containment:	Single Wall		

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**SPEEDY STOP 308 (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**U001262837**

Pipe Construction & Containment: Single Wall  
Other Construction & Containment: Not reported  
Compartment Substance Stored: Gasoline  
Compartment Other Substance: Not reported  
Tank Release Detection Method: SIR (Stat. Inventory Reconciliation) and Inventory Cntr  
Tank Release Method Detection II: Interstitial Monitoring within Secondary Wall/Jacket  
Tank Release Method Detection III: Not reported  
Other Tank Release Method Detection: Auto Tank Gauging & inv. contr  
Tank Release Detection Variance : No Variance  
Pipe Release Detection Method: SIR (Stat. Inventory Reconciliation) and Inventory Cntr  
Pipe Release Detection Method II: Auto. Line Leak Detector(3.0gph for pressure piping)  
Pipe Release Detection Method III: Annual Piping Tightness Test (@0.1gph)  
Other Pipe Release Detection Method : Not reported  
Pipe Release Detection Variance : No Variance  
Spill and Overfill Protection: Auto. Flow Restrictor Valve  
Spill and Overfill Protection II: Automatic Delivery Shut-off Valve  
Spill and Overfill Protection III: Factory-Built Spill Container/Bucket/Sump  
Tank Corrosion Protection: None  
Pipe Corrosion Protection: None  
Other Corrosion Protection: Not reported  
Vapor Recovery Equipment Status: Stage 2 Vapor Recovery Equipment Installed  
Equipment Installed Date: Not reported  
Equipment Installer: Not reported  
Contractor Registration Number: Not reported  
Tank Registration Date: 05/08/1986  
Installer License Number: Not reported  
Operator Name: SPEEDY STOP FOOD STORES LTD  
Operator Telephone number: Not reported  
Operator Address:  
VICTORIA, TX 77902  
Operator Address building: PO BOX 1876  
Contact Operator Name: CARLTON LABEFF  
Contact Operator title: AUTH AGT  
Contact Operator Phone: 361-582-5121  
Self-Certification date: 010305  
Signature Name: CARLTON LABEFF  
Signature Title Name: AUTHORIZED REP  
Signature Type Text: Legally-Authorized Rep of Owner  
Certification Submitted Type: Annual  
Registration Self-Certification Flag: Yes  
Fees Self-Certification Flag: Not reported  
Financial Assurance Self-Certification flag: Yes  
Technical standards Self-Certification flag: Yes  
UST Delivery Certificate Expiration Date: 20/06/01  
Compartment letter: A  
Financial Responsibility Type: Insurance or Risk Retention Group  
Corrective Action Met Flag: Yes  
Third Party Met Flag: Yes  
Financial Assurance Beginning Date: 12/31/92  
Piping Design & Ext. Containment 3 : Not reported  
Piping Design & Ext. Containment 4 : Not reported  
Type of Piping : Pressurized  
Internal Tank Lining Date : 00/00/0000  
Pipe Connectors and Valves 1 : 3  
Pipe Connectors and Valves 2 : 1  
Pipe Connectors and Valves 3 : Not reported  
Other Tank Corrosion Protection Text: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**SPEEDY STOP 308 (Continued)**

**U001262837**

Tank Corrosion Protection Variance : No Variance  
 Pipe Corrosion Protection 3 : Not reported  
 Pipe Corrosion Protection Variance : No Variance  
 Stage 2 Vapor Recry Equipment Status : Not reported  
 Stage 1 Equipment Installed Date : Not reported  
 Tank Tested : Tested  
 Compartment Capacity : 0000000  
 Owner ID : 47801  
 Owner Name : SPEEDY STOP FOOD STORES LTD  
 Owner Address : VICTORIA, TX 77902  
 Owner Contact Telephone : 361-582-5121  
 Owner Type : Corporation  
 Owner Amendment Reason Code : 035  
 Owner Amendment Date : 09/06/03  
 Owner Tax ID : Not reported  
 Number of Facilities reported by Owner : 0108  
 Mail Undeliverable : Not reported  
 Bankruptcy In Effect : Not reported  
 # Of Underground Storage Tanks : 0438  
 # Of Aboveground Storage Tanks : 0001  
 Operator Effective Date : Not reported  
 Operator Type : Corporation  
 Owner Contact Name: CARLTON LABEFF  
 Date Registration Form Received : 08/86/05  
 Facility Type : Retail  
 Name of Facility Manager : Not reported  
 Title of Facility Manager : MANAGER  
 Facility Manager Phone : 713-466-1485  
 Sign Name on Registration Form : H. O'DONNELL  
 Title of Signer of Registration Form : ENGR  
 Date of Signature on Registration Form : 042986  
 Number of USTs: 0004  
 Number of ASTs: 0000  
 Facility PO Box : Not reported  
 Owner PO Box : PO BOX 1876  
 Region Number : 12  
 Facility in Ozone non-attainment area : YES

26  
 NNW  
 1/4-1/2  
 2162 ft.

**SHELL RETAIL FUEL FAC**  
**15835 NORTHWEST FWY**  
**HOUSTON, TX 77040**

**LTANKS S105591754**  
**N/A**

**Relative:**  
**Higher**

**LTANKS:**

Facility ID: 0033032  
 Facility Location: 15835 NORTHWEST FWY  
 Reported Date: 11/14/2001  
 Entered Date: 7/26/2002  
 RPR Coordinator: RCS  
 Region: 12  
 Region City ID: Houston  
 LPST Id: 115502  
 Responsible Party: MOTIVA ENTERPRISES LLC  
 RP Contact: JOLENE FERGUSON  
 RP Telephone: 281/874-1485  
 RP Address: 13258 W FM 1960  
 HOUSTON, TX 77065  
 Priority: GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS  
 Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**

**Actual:**  
**106 ft.**

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HOUSTON	S105121612	DIAMOND SHAMROCK	HWY 290		LTANKS
HOUSTON	S103259112	LOVELADY	APPROX 2 MI NW OF HWY 19/FM 12		CLI
HOUSTON	S103259113	GRAPELAND	APPROX 3 MI S OF FM 227/HWY 28		CLI
HOUSTON	S107556820	BRITTMOORE LANDFILL	5800 BRITTMOORE RD	77041	SWF/LF
HOUSTON	94375644	SOUTH DRIVE AND BELTWAY 8 FEEDER/	SOUTH DRIVE AND BELTWAY 8 FEED		ERNS
HOUSTON	1009379532	MEINEKE DISCOUNT MUFFLER SHOP NO 2	636 W LITTLE YORK RD		EDR Historical Auto Stations
HOUSTON	S103864958	WEST JUNCTION SHOPPING CENTER	NEC HIGHWAY 6 AND KEITH HARROW		TX VCP
HOUSTON	S103452942	AZTEC MANUFACTURING (HOUSTON)	12433 OLD BEAUMONT HIGHWAY		TX VCP, AUL
HOUSTON	S107406771		12601 STATE HIGHWAY 249		TX VCP
HOUSTON	S107790448	B J DIRT DITCH SERVICES LANDFILL	10528 TANNER RD	77041	SWF/LF
HOUSTON	1009374487	HOUSTON CAR CLINIC	4705 TELEPHONE RD		EDR Historical Auto Stations
HOUSTON	1009374486	HOUSTON CAR CLINIC	4705 TELEPHONE		EDR Historical Auto Stations
HOUSTON	S105050689	HOUSTON SCRAP	THE HOUSTON SCRAP SITE IS LOCA		DEL SHWS
HOUSTON	1009349736	ROCKET CLEANERS NO 2	8323 TIDWELL RD		EDR Historical Cleaners
HOUSTON	1009358681	TEXAS MOTOR EXCHANGE OF HOUSTON IN	1619 TRAVIS		EDR Historical Auto Stations
HOUSTON	1009341838	HOUSTON HAT CO	313 TRAVIS		EDR Historical Cleaners
HOUSTON	S105168036	COASTAL TRANSPORT CO., INC. - HOUS	8613 WALLISVILLE RD		TX Spills, Ind. Haz Waste
HOUSTON	1009366589	HOUSTON AUTO REPAIR CO	2904 WASHINGTON		EDR Historical Auto Stations
HOUSTON	1009370288	SOUTHWEST HOUSTON MUFFLER CO	3607 WESTHEIMER RD		EDR Historical Auto Stations
HOUSTON	1009377631	HELANDER CARLOS SINCLAIR NO 2	5661 WESTHEIMER		EDR Historical Auto Stations
HOUSTON	1009379334	LOCKWOOD S PHILLIPS SIXTY SIX STAT	6300 WESTHEIMER RD		EDR Historical Auto Stations
HOUSTON	1009377963	HOUSTON YAMAHA	5857 WESTHEIMER RD		EDR Historical Auto Stations
HOUSTON	1009336681	HOUSTON SIMON	1607 WORMS		EDR Historical Cleaners
HOUSTON	1009386686	PORT HOUSTON GARAGE	N WS MCCARTY 4		EDR Historical Auto Stations
JERSEY VILLAGE	S105591752	FORMER SHELL	17504 HWY 290	77040	LTANKS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **FEDERAL RECORDS**

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 8  
Telephone: 303-312-6774

EPA Region 4  
Telephone 404-562-8033

### **Proposed NPL: Proposed National Priority List Sites**

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/19/2006	Source: EPA
Date Data Arrived at EDR: 05/05/2006	Telephone: N/A
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 05/05/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 07/31/2006
	Data Release Frequency: Quarterly

### **NPL RECOVERY: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 05/23/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/22/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

## **CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/01/2006	Source: EPA
Date Data Arrived at EDR: 03/21/2006	Telephone: 703-413-0223
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 06/23/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

## **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006	Source: EPA
Date Data Arrived at EDR: 03/17/2006	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 05/21/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 09/04/2006
	Data Release Frequency: Quarterly

## **RCRA:** Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/09/2006	Source: EPA
Date Data Arrived at EDR: 04/27/2006	Telephone: 800-424-9346
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 08/21/2006
	Data Release Frequency: Quarterly

## **ERNS:** Emergency Response Notification System

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

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 04/26/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **HMIRS:** Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2005	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-366-4555
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/14/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/17/2006
	Data Release Frequency: Annually

## **US ENG CONTROLS:** Engineering Controls Sites List

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

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

## **US INST CONTROL:** Sites with Institutional Controls

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

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

## **DOD:** Department of Defense Sites

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

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 05/12/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: Semi-Annually

## **FUDS:** Formerly Used Defense Sites

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

Date of Government Version: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

## **US BROWNFIELDS:** A Listing of Brownfields Sites

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/26/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2006	Telephone: 202-566-2777
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/12/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/11/2006
	Data Release Frequency: Semi-Annually

### **CONSENT:** Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 03/13/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/24/2006
	Data Release Frequency: Varies

### **ROD:** Records Of Decision

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

Date of Government Version: 04/13/2006	Source: EPA
Date Data Arrived at EDR: 04/28/2006	Telephone: 703-416-0223
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/06/2006
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Annually

### **UMTRA:** Uranium Mill Tailings Sites

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

Date of Government Version: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 06/21/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Varies

### **ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **TRIS:** Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2003	Source: EPA
Date Data Arrived at EDR: 07/13/2005	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/2005	Last EDR Contact: 06/22/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Annually

## **TSCA:** Toxic Substances Control Act

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

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Every 4 Years

## **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/29/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

## **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 03/31/2006	Source: EPA
Date Data Arrived at EDR: 04/26/2006	Telephone: 202-566-1667
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/19/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 09/18/2006
	Data Release Frequency: Quarterly

## **SSTS:** Section 7 Tracking Systems

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

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Annually

## **ICIS:** Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **PADS:** PCB Activity Database System

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

Date of Government Version: 12/27/2005	Source: EPA
Date Data Arrived at EDR: 02/08/2006	Telephone: 202-566-0500
Date Made Active in Reports: 02/27/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/07/2006
	Data Release Frequency: Annually

## **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/12/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/26/2006	Telephone: 301-415-7169
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/03/2006
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Quarterly

## **MINES:** Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/29/2006	Telephone: 303-231-5959
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 06/28/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/25/2006
	Data Release Frequency: Semi-Annually

## **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/27/2006	Source: EPA
Date Data Arrived at EDR: 05/02/2006	Telephone: N/A
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 04/03/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/03/2006
	Data Release Frequency: Quarterly

## **RAATS:** RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/05/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/04/2006
	Data Release Frequency: No Update Planned

## **BRS:** Biennial Reporting System

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2003  
Date Data Arrived at EDR: 06/17/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 48

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/30/2006  
Next Scheduled EDR Contact: 09/11/2006  
Data Release Frequency: Biennially

## STATE AND LOCAL RECORDS

### **SHWS:** State Superfund Registry

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 04/07/2006  
Date Data Arrived at EDR: 05/19/2006  
Date Made Active in Reports: 06/07/2006  
Number of Days to Update: 19

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-5680  
Last EDR Contact: 07/14/2006  
Next Scheduled EDR Contact: 10/09/2006  
Data Release Frequency: Semi-Annually

### **IOP:** Innocent Owner/Operator Program

Contains information on all sites that are in the IOP. An IOP is an innocent owner or operator whose property is contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the source or sources of contamination.

Date of Government Version: 05/16/2006  
Date Data Arrived at EDR: 05/17/2006  
Date Made Active in Reports: 06/07/2006  
Number of Days to Update: 21

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-5894  
Last EDR Contact: 05/15/2006  
Next Scheduled EDR Contact: 08/07/2006  
Data Release Frequency: Quarterly

### **SWF/LF:** Permitted Solid Waste Facilities

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

Date of Government Version: 06/01/2006  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/12/2006  
Number of Days to Update: 40

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-6706  
Last EDR Contact: 05/23/2006  
Next Scheduled EDR Contact: 08/21/2006  
Data Release Frequency: Quarterly

### **CLI:** Closed Landfill Inventory

Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas.

Date of Government Version: 08/30/1999  
Date Data Arrived at EDR: 09/28/2000  
Date Made Active in Reports: 10/30/2000  
Number of Days to Update: 32

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-6016  
Last EDR Contact: 05/01/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Varies

### **WASTEMGT:** Commercial Hazardous & Solid Waste Management Facilities

This list contains commercial recycling facilities and facilities permitted or authorized (interim status) by the Texas Natural Resource Conservation Commission.

Date of Government Version: 11/01/2003  
Date Data Arrived at EDR: 02/17/2004  
Date Made Active in Reports: 03/04/2004  
Number of Days to Update: 16

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-2920  
Last EDR Contact: 05/04/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**LTANKS:** Leaking Petroleum Storage Tank Database

An inventory of reported leaking petroleum storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 05/04/2006  
Date Data Arrived at EDR: 05/08/2006  
Date Made Active in Reports: 06/07/2006  
Number of Days to Update: 30

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-2200  
Last EDR Contact: 04/26/2006  
Next Scheduled EDR Contact: 07/24/2006  
Data Release Frequency: Quarterly

**UST:** Petroleum Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 04/26/2006  
Date Data Arrived at EDR: 05/08/2006  
Date Made Active in Reports: 05/22/2006  
Number of Days to Update: 14

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-2160  
Last EDR Contact: 04/26/2006  
Next Scheduled EDR Contact: 07/24/2006  
Data Release Frequency: Quarterly

**AST:** Petroleum Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 04/26/2006  
Date Data Arrived at EDR: 05/08/2006  
Date Made Active in Reports: 05/25/2006  
Number of Days to Update: 17

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-2160  
Last EDR Contact: 04/26/2006  
Next Scheduled EDR Contact: 07/24/2006  
Data Release Frequency: Quarterly

**LIENS:** Environmental Liens Listing

The listing covers TCEQ liens placed against either State Superfund sites or Federal Superfund sites to recover cost incurred by TCEQ.

Date of Government Version: 01/27/2006  
Date Data Arrived at EDR: 01/27/2006  
Date Made Active in Reports: 02/13/2006  
Number of Days to Update: 17

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-2209  
Last EDR Contact: 07/11/2006  
Next Scheduled EDR Contact: 09/18/2006  
Data Release Frequency: Varies

**DEL SHWS:** Deleted Superfund Registry Sites

Sites have been deleted from the state Superfund registry in accordance with the Act, ?361.189

Date of Government Version: 04/07/2006  
Date Data Arrived at EDR: 04/26/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 16

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-0666  
Last EDR Contact: 07/14/2006  
Next Scheduled EDR Contact: 10/09/2006  
Data Release Frequency: Quarterly

**SPILLS:** Spills Database

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 04/13/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 29

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-0983  
Last EDR Contact: 06/19/2006  
Next Scheduled EDR Contact: 09/18/2006  
Data Release Frequency: Quarterly

**AUL:** Sites with Controls

Activity and use limitations include both engineering controls and institutional controls.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2006  
Date Data Arrived at EDR: 05/02/2006  
Date Made Active in Reports: 06/07/2006  
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-5891  
Last EDR Contact: 05/02/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Varies

**VCP: Voluntary Cleanup Program Database**

The Texas Voluntary Cleanup Program was established to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas.

Date of Government Version: 04/01/2006  
Date Data Arrived at EDR: 05/02/2006  
Date Made Active in Reports: 06/07/2006  
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-5891  
Last EDR Contact: 05/02/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Quarterly

**VCP: Voluntary Cleanup Program Sites**

The Voluntary Cleanup Program (RRC-VCP) provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the state in exchange for a successful cleanup.

Date of Government Version: 04/10/2006  
Date Data Arrived at EDR: 05/02/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 10

Source: Railroad Commission of Texas  
Telephone: 512-463-6969  
Last EDR Contact: 05/02/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Varies

**DRYCLEANERS: Drycleaner Registration Database Listing**

A listing of drycleaning facilities.

Date of Government Version: 04/04/2006  
Date Data Arrived at EDR: 04/04/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 38

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-2160  
Last EDR Contact: 07/03/2006  
Next Scheduled EDR Contact: 10/02/2006  
Data Release Frequency: Varies

**BROWNFIELDS: Brownfields Site Assessments**

Brownfield site assessments that are being cleaned under EPA grant monies.

Date of Government Version: 04/01/2006  
Date Data Arrived at EDR: 05/02/2006  
Date Made Active in Reports: 05/12/2006  
Number of Days to Update: 10

Source: TCEQ  
Telephone: 512-239-5872  
Last EDR Contact: 05/02/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Semi-Annually

**ENFORCEMENT: Notice of Violations Listing**

A listing of permit violations.

Date of Government Version: 06/21/2006  
Date Data Arrived at EDR: 06/27/2006  
Date Made Active in Reports: 07/12/2006  
Number of Days to Update: 15

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-6012  
Last EDR Contact: 06/05/2006  
Next Scheduled EDR Contact: 09/04/2006  
Data Release Frequency: Semi-Annually

**Ind. Haz Waste: Industrial & Hazardous Waste Database**

Summary reports reported by waste handlers, generators and shippers in Texas.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 05/16/2005  
Date Made Active in Reports: 06/09/2005  
Number of Days to Update: 24

Source: Texas Commission on Environmental Quality  
Telephone: 512-239-0985  
Last EDR Contact: 05/01/2006  
Next Scheduled EDR Contact: 07/31/2006  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **ED AQUIF:** Edwards Aquifer Permits

A listing of permits in the Edwards Aquifer Protection Program database. The information provided is for the counties located in the Austin Region (Hays, Travis, and Williamson counties).

Date of Government Version: 05/10/2006  
Date Data Arrived at EDR: 05/11/2006  
Date Made Active in Reports: 06/07/2006  
Number of Days to Update: 27

Source: Texas Commission on Environmental Quality, Austin Region  
Telephone: 512-339-2929  
Last EDR Contact: 05/08/2006  
Next Scheduled EDR Contact: 07/24/2006  
Data Release Frequency: Varies

## **AIRS:** Current Emission Inventory Data

The database lists by company, along with their actual emissions, the TNRCC air accounts that emit EPA criteria pollutants.

Date of Government Version: 08/31/2005  
Date Data Arrived at EDR: 01/25/2006  
Date Made Active in Reports: 03/08/2006  
Number of Days to Update: 42

Source: Texas Commission on Environmental Quality  
Telephone: N/A  
Last EDR Contact: 07/14/2006  
Next Scheduled EDR Contact: 10/09/2006  
Data Release Frequency: Semi-Annually

## **TRIBAL RECORDS**

### **INDIAN RESERV:** Indian Reservations

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

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 02/08/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 177

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 05/12/2006  
Next Scheduled EDR Contact: 08/07/2006  
Data Release Frequency: Semi-Annually

### **INDIAN UST:** USTs on Indian Land

Date of Government Version: 12/14/2005  
Date Data Arrived at EDR: 12/14/2005  
Date Made Active in Reports: 01/23/2006  
Number of Days to Update: 40

Source: Environmental Protection Agency, Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 05/23/2006  
Next Scheduled EDR Contact: 08/21/2006  
Data Release Frequency: Varies

## **EDR PROPRIETARY RECORDS**

### **Manufactured Gas Plants:** EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **EDR Historical Auto Stations:** EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **EDR Historical Cleaners:** EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### **CT MANIFEST:** Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 02/17/2006  
Date Made Active in Reports: 04/07/2006  
Number of Days to Update: 49

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 06/14/2006  
Next Scheduled EDR Contact: 09/11/2006  
Data Release Frequency: Annually

### **NJ MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 04/24/2006  
Date Made Active in Reports: 05/02/2006  
Number of Days to Update: 8

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/05/2006  
Next Scheduled EDR Contact: 10/02/2006  
Data Release Frequency: Annually

### **NY MANIFEST:** Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/02/2006  
Date Data Arrived at EDR: 05/31/2006  
Date Made Active in Reports: 06/27/2006  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/31/2006  
Next Scheduled EDR Contact: 08/28/2006  
Data Release Frequency: Annually

### **PA MANIFEST:** Manifest Information

Hazardous waste manifest information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 05/04/2006  
Date Made Active in Reports: 06/06/2006  
Number of Days to Update: 33

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 06/12/2006  
Next Scheduled EDR Contact: 09/11/2006  
Data Release Frequency: Annually

## **RI MANIFEST:** Manifest information

Hazardous waste manifest information

Date of Government Version: 09/30/2005  
Date Data Arrived at EDR: 05/09/2006  
Date Made Active in Reports: 05/24/2006  
Number of Days to Update: 15

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 06/19/2006  
Next Scheduled EDR Contact: 09/18/2006  
Data Release Frequency: Annually

## **VT MANIFEST:** Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 05/17/2006  
Number of Days to Update: 61

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 05/15/2006  
Next Scheduled EDR Contact: 08/14/2006  
Data Release Frequency: Annually

## **WI MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 05/02/2006  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 07/11/2006  
Next Scheduled EDR Contact: 10/09/2006  
Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

## **Electric Power Transmission Line Data**

Source: PennWell Corporation  
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## **AHA Hospitals:**

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## **Nursing Homes**

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## **Daycare Centers: Child Care Facility List**

Source: Department of Protective & Regulatory Services

Telephone: 512-438-3269

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

HOUSTON USARC #2 AND #3  
6903 & 7077 PERIMETER RD  
HOUSTON, TX 77041

### TARGET PROPERTY COORDINATES

Latitude (North): 29.86880 - 29° 52' 7.7"  
Longitude (West): 95.5584 - 95° 33' 30.3"  
Universal Tranverse Mercator: Zone 15  
UTM X (Meters): 252877.7  
UTM Y (Meters): 3306816.8  
Elevation: 106 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 29095-G5 HEDWIG VILLAGE, TX  
Most Recent Revision: 1995  
  
North Map: 29095-H5 SATSUMA, TX  
Most Recent Revision: 1995

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

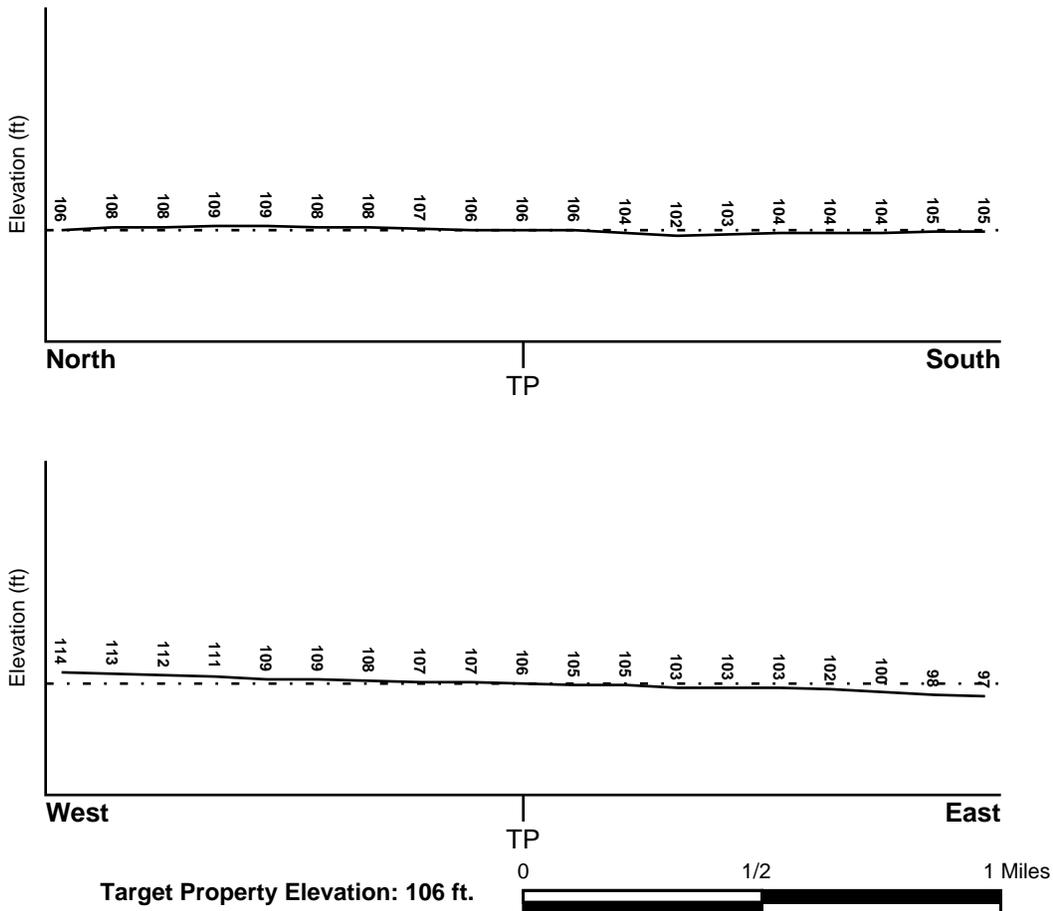
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood Electronic Data</u>
HARRIS, TX	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
HEDWIG VILLAGE	YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Status:	Not found

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era: Cenozoic  
System: Quaternary  
Series: Pleistocene  
Code: Qp *(decoded above as Era, System & Series)*

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CLODINE

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	10 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 6.10
2	10 inches	24 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 2.00 Min: 0.60	Max: 8.40 Min: 6.10
3	24 inches	80 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 8.40 Min: 6.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sandy loam  
silt loam

Surficial Soil Types: fine sandy loam  
silt loam

Shallow Soil Types: sandy clay loam

Deeper Soil Types: sandy clay loam  
clay loam

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B7	USGS2650869	1/2 - 1 Mile ESE
C10	USGS2650750	1/2 - 1 Mile NW
D12	USGS2650772	1/2 - 1 Mile North
D13	USGS2650771	1/2 - 1 Mile North
E20	USGS2650874	1/2 - 1 Mile WSW

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## **STATE DATABASE WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	S008033	1/4 - 1/2 Mile South
A2	S008034	1/4 - 1/2 Mile South
3	TX0000000011537	1/2 - 1 Mile NE
4	S008145	1/2 - 1 Mile NW
5	TX0000000011536	1/2 - 1 Mile WSW
B6	TX0000000011535	1/2 - 1 Mile ESE
8	S006790	1/2 - 1 Mile NNE
C9	S007912	1/2 - 1 Mile NW
C11	TX0000000010906	1/2 - 1 Mile NW
D14	TX0000000010898	1/2 - 1 Mile North
D15	TX0000000010900	1/2 - 1 Mile North
D16	S006425	1/2 - 1 Mile North
17	S007285	1/2 - 1 Mile West
18	S008461	1/2 - 1 Mile SSE
19	S007494	1/2 - 1 Mile ESE
E21	TX0000000011538	1/2 - 1 Mile WSW
22	S007235	1/2 - 1 Mile ENE

## OTHER STATE DATABASE INFORMATION

## **STATE OIL/GAS WELL INFORMATION**

<u>DISTANCE FROM TP (Miles)</u>	<u>DISTANCE FROM TP (Miles)</u>
1/2 - 1 Mile North	

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE OIL/GAS WELL INFORMATION

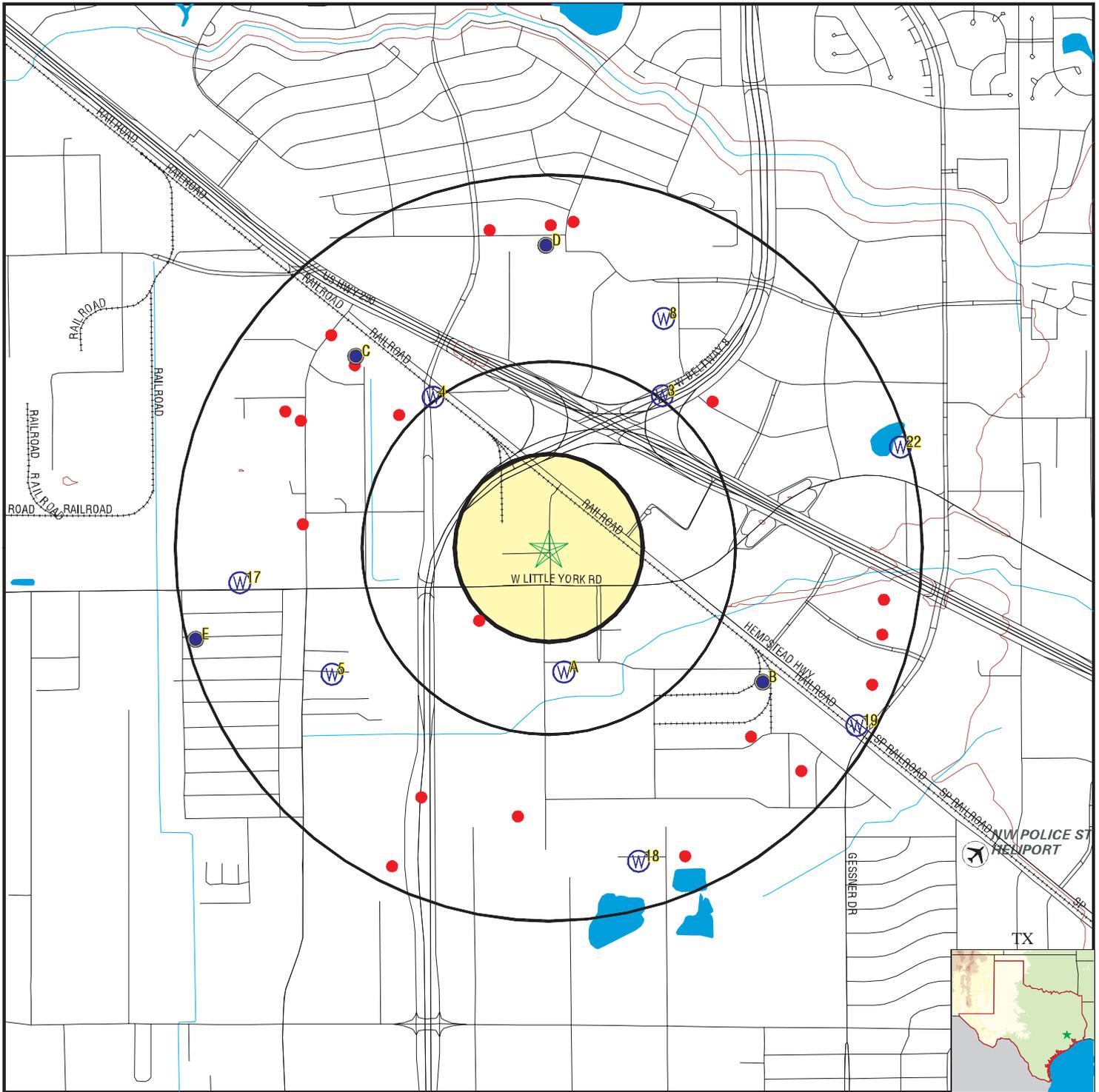
DISTANCE  
FROM TP (Miles)

1/2 - 1 Mile North  
1/2 - 1 Mile NW  
1/2 - 1 Mile WNW  
1/2 - 1 Mile WNW  
1/2 - 1 Mile East  
1/2 - 1 Mile ESE  
1/2 - 1 Mile SE  
1/2 - 1 Mile SSW  
1/2 - 1 Mile SSE

DISTANCE  
FROM TP (Miles)

1/2 - 1 Mile North  
1/2 - 1 Mile NW  
1/2 - 1 Mile NE  
1/2 - 1 Mile NW  
1/2 - 1 Mile West  
1/4 - 1/2 Mile SW  
1/2 - 1 Mile ESE  
1/2 - 1 Mile SE  
1/2 - 1 Mile South  
1/2 - 1 Mile SSW

# PHYSICAL SETTING SOURCE MAP - 1716239.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil or gas wells (in certain Texas counties)



SITE NAME: Houston USARC #2 and #3  
 ADDRESS: 6903 & 7077 Perimeter Rd  
 Houston TX 77041  
 LAT/LONG: 29.8688 / 95.5584

CLIENT: ENSAFE  
 CONTACT: Phil Hardy  
 INQUIRY #: 1716239.2s  
 DATE: July 18, 2006

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**TX WELLS      S008033**

GIS Id:	10008052	Pws Id:	1012412
Water Source:	G1012412A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	341	Depth agency:	Water Well driller
Depth source:	Recorded on driller's log or state well report		
Aquifer:	112CHCT		
Drilldate:	19830209	Welldata:	not reported
Elevatn:	0	Elevmeth:	not reported
V_datum:	not reported	Aquifer method:	Interpretation of Driller's Log
Latitude:	295150	Longitude:	953327
Accuracy:	Fair - Surveyor had to use a vehicle odometer and/or pacing to locate the water source. Plotted location may not be within 100 ft. (30 m) of the actual location.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8639	Longitude:	95.5575
Initials:	TSC	Last changed:	07/28/1997 00:00:00
Remarks:	P		
Status:	Plugged (May also be Capped)		
Description:	not reported	Elevation:	0

**A2**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

**TX WELLS      S008034**

GIS Id:	10008053	Pws Id:	1012412
Water Source:	G1012412B	Owner:	2
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	450	Depth agency:	Unknown
Depth source:	not reported		
Aquifer:	112CHCTL		
Drilldate:	Not Reported	Welldata:	not reported
Elevatn:	0	Elevmeth:	Topographic Map Interpolation
V_datum:	not reported	Aquifer method:	Interpretation of Driller's Log
Latitude:	295149	Longitude:	953327
Accuracy:	Fair - Surveyor had to use a vehicle odometer and/or pacing to locate the water source. Plotted location may not be within 100 ft. (30 m) of the actual location.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8636	Longitude:	95.5575
Initials:	CPW	Last changed:	10/09/1997 00:00:00
Remarks:	Not Reported		
Status:	Operating (Active)		
Description:	not reported	Elevation:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**3**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**TX WELLS      TX0000000011537**

WELL DEPTH:	1016	SOURCE OF DEPTH:	DRILLER'S LOG
TYPE OF LIFT:	TURBINE PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	Not Reported	PRIMARY WATER USE:	PUBLIC SUPPLY
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	Y
WELL LOGS AVAIL:	D	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	Not Reported	REPORTING AGENCY:	US GEOLOGICAL SURVEY
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Not Reported
COMPLETION:	Not Reported	CASING MATERIAL:	Not Reported
SCREEN MATERIAL:	Not Reported	LITH LOG TYPE:	Not Reported
LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	09/19/1997 00:00:00	USER NAME:	Not Reported
STATE WELL NUMBER:	6512212	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295229	LAT DEC:	29.8747222
LONGITUDE:	953312	LONG DEC:	-95.5533333
OWNER 1:	HCO MUD 25	OWNER 2:	Not Reported
DRILLER 1:	Layne Texas	DRILLER 2:	Not Reported
SOURCE OF COORDS:	3		
AQUIFER CODE:	121EVGL		
AQUIFER ID1:	Gulf Coast	AQUIFER ID2:	Not Reported
AQUIFER ID3:	Not Reported	ELEV OF LSD:	107
METH OF MEAS ELEV:	INTERPOLATED FROM TOPO MAP		
USER CODE ECON:	370025		
DATE DRILLED:	03271974	WELL TYPE:	Withdrawal of Water

Water Quality Information:

STATE WELL NUMBER:	6512212	MM DATE:	3
DD DATE:	27	YYDATE:	1974
SAMPLE NUMBER:	1	SAMPLE TIME:	Not Reported
TEMP CENTIGRADE:	Not Reported	TOP S INTERVAL:	Not Reported
BOTTOM S INTERVAL:	Not Reported	SAMP INT AQCODE:	Not Reported
COLLECTION REMARKS:	Not Reported	RELIABILITY REM:	Not Reported
COLLECTING AGENCY:	08	LAB CODE:	05
BU WQANALYSIS:	B	Q00955 FLAG:	Not Reported
Q00955 SILICA MGL:	19	Q00910 FLAG:	Not Reported
Q00910 CALCIUM MGL:	48	Q00920 FLAG:	Not Reported
Q00920 MAGNES MGL:	6	Q00929 FLAG:	Not Reported
Q00929 SODIUM MGL:	56	Q00937 FLAG:	Not Reported
Q00937 POTASS MGL:	Not Reported	Q01080 FLAG:	Not Reported
Q01080 STRONTIUM:	Not Reported	Q00445 CARB MGL:	0
Q00440 BICARB MGL:	231	Q00945 FLAG:	Not Reported
Q00945 SULFATE MGL:	12	Q00940 FLAG:	Not Reported
Q00940 CHLORIDE MG:	46	Q00951 FLAG:	Not Reported
Q00951 FLUORIDE MG:	.2	Q71850 FLAG:	Not Reported
Q71850 NITRATE MGL:	Not Reported	Q00403 FLAG:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Q00403 PH:	7.5	Q70300 TDS:	300
Q00415 PHEN ALK:	0	Q00410 TOTAL ALK:	189.29
Q00900 TOT HARDNES:	144	Q00932 PERCENT NA:	45
Q00931 SAR:	2.03	Q71860 RSC:	.9
Q00095 FLAG:	Not Reported	Q00095 SPEC COND:	511
DATE ENTERED:	09/19/1997 00:00:00	USER NAME:	pnordstr

**4  
NW  
1/2 - 1 Mile  
Higher**

**TX WELLS      S008145**

GIS Id:	10008164	Pws Id:	1012581
Water Source:	G1012581A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	360	Depth agency:	Texas Natural Resource Conservation Commission
Depth source:	Unknown		
Aquifer:	112CHCT		
Drilldate:	Not Reported	Welldata:	not reported
Elevatn:	0	Elevmeth:	not reported
V_datum:	not reported	Aquifer method:	Interpretation of Driller's Log
Latitude:	295228	Longitude:	953348
Accuracy:	Good - Water source has been located with symbols and/or features on the map.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8744	Longitude:	95.5633
Initials:	TSC	Last changed:	09/22/1995 00:00:00
Remarks:	I		
Status:	System is classified as "Inactive"		
Description:	not reported	Elevation:	0

**5  
WSW  
1/2 - 1 Mile  
Higher**

**TX WELLS      TX0000000011536**

WELL DEPTH:	323	SOURCE OF DEPTH:	DRILLER'S LOG
TYPE OF LIFT:	SUBMERSIBLE PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	Not Reported	PRIMARY WATER USE:	PUBLIC SUPPLY
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	D	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	11021998	REPORTING AGENCY:	US GEOLOGICAL SURVEY
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Not Reported
COMPLETION:	Not Reported	CASING MATERIAL:	Not Reported
SCREEN MATERIAL:	Not Reported	LITH LOG TYPE:	Not Reported
LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	01/06/1999 00:00:00	USER NAME:	Not Reported
STATE WELL NUMBER:	6512210	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295150	LAT DEC:	29.8638889
LONGITUDE:	953405	LONG DEC:	-95.5680556
OWNER 1:	Adams Electric	OWNER 2:	MHP
DRILLER 1:	B J Swinehart	DRILLER 2:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

SOURCE OF COORDS:	2		
AQUIFER CODE:	112CHCT		
AQUIFER ID1:	Gulf Coast	AQUIFER ID2:	Not Reported
AQUIFER ID3:	Not Reported	ELEV OF LSD:	110
METH OF MEAS ELEV:	INTERPOLATED FROM TOPO MAP		
USER CODE ECON:	Not Reported		
DATE DRILLED:	04251970	WELL TYPE:	Withdrawal of Water

**B6**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**TX WELLS TX0000000011535**

WELL DEPTH:	295	SOURCE OF DEPTH:	Not Reported
TYPE OF LIFT:	TURBINE PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	Not Reported	PRIMARY WATER USE:	INDUSTRIAL
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	Not Reported	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	Not Reported	REPORTING AGENCY:	Not Reported
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Hydraulic Rotary
COMPLETION:	Not Reported	CASING MATERIAL:	Steel
SCREEN MATERIAL:	Steel	LITH LOG TYPE:	Not Reported
LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	06/05/1997 00:00:00	USER NAME:	Not Reported
STATE WELL NUMBER:	6512209	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295149	LAT DEC:	29.8636111
LONGITUDE:	953256	LONG DEC:	-95.5488889
OWNER 1:	Elder Leasing	OWNER 2:	Not Reported
DRILLER 1:	Bussell & Son	DRILLER 2:	Not Reported
SOURCE OF COORDS:	1		
AQUIFER CODE:	112CHCT		
AQUIFER ID1:	Gulf Coast	AQUIFER ID2:	Not Reported
AQUIFER ID3:	Not Reported	ELEV OF LSD:	103
METH OF MEAS ELEV:	INTERPOLATED FROM TOPO MAP		
USER CODE ECON:	Not Reported		
DATE DRILLED:	1969	WELL TYPE:	Withdrawal of Water

**B7**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS2650869**

Agency cd:	USGS	Site no:	295148095325501
Site name:	LJ-65-12-209		
Latitude:	295148		
Longitude:	0953255	Dec lat:	29.86355901
Dec lon:	-95.54883147	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	48
State:	48	County:	201
Country:	US	Land net:	Not Reported
Location map:	Hedwig Village, TX	Map scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	103	Altitude method:	M
Altitude accuracy:	1	Altitude datum:	NGVD29
Hydrologic:	BuffaloSan Jacinto. Texas. Area = 1130 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19691027
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	CHICOT AQUIFER		
Well depth:	295	Hole depth:	295
Source of depth data:	Not Reported	Project number:	4648-08500
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1984-08-29
Water quality data end date:	1984-08-29	Water quality data count:	1
Ground water data begin date:	1969-10-27	Ground water data end date:	1969-10-27
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1969-10-27	141	

**8**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**TX WELLS      S006790**

GIS Id:	10006809	Pws Id:	1010422
Water Source:	G1010422A	Owner:	1-10435 W GULF
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	6512212
Welldepth:	1016	Depth agency:	Water Well driller
Depth source:	Recorded on driller's log or state well report		
Aquifer:	121EVGL		
Drilldate:	19740328	Welldata:	not reported
Elevatn:	107	Elevmeth:	Topographic Map Interpolation
V_datum:	1929 North American Datum	Aquifer method:	Well Schedule
Latitude:	295239	Longitude:	953311
Accuracy:	Excellent - Plotted location matches an existing symbol printed on the map or value obtained from a global positioning system (GPS) receiver. Positional accuracy reflects the accuracy standards for the map.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-344	Collection date:	Not Reported
Latitude:	29.8775	Longitude:	95.5531
Initials:	JSA	Last changed:	09/24/1998 00:00:00
Remarks:	Not Reported		
Status:	Operating (Active)		
Description:	not reported	Elevation:	32.6

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C9  
NW  
1/2 - 1 Mile  
Higher**

**TX WELLS      S007912**

GIS Id:	10007931	Pws Id:	1012225
Water Source:	G1012225A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	6504812
Welldepth:	1030	Depth agency:	not reported
Depth source:	Unknown		
Aquifer:	121EVGL		
Drilldate:	19820304	Welldata:	not reported
Elevatn:	112	Elevmeth:	Topographic Map Interpolation
V_datum:	1929 North American Datum	Aquifer method:	Well Schedule
Latitude:	295231	Longitude:	953401
Accuracy:	Poor - Plotted location is in the general area of the actual location; however, aerial photography or surveying tools are needed to accurately locate the water source.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-344	Collection date:	Not Reported
Latitude:	29.8753	Longitude:	95.5669
Initials:	JSA	Last changed:	09/25/1998 00:00:00
Remarks:	Y		
Status:	Deleted System		
Description:	not reported	Elevation:	34.1

**C10  
NW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS2650750**

Agency cd:	USGS	Site no:	295235095340001
Site name:	LJ-65-04-812		
Latitude:	295235		
Longitude:	0953400	Dec lat:	29.87661421
Dec lon:	-95.56688747	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	48
State:	48	County:	201
Country:	US	Land net:	Not Reported
Location map:	Satsuma, TX	Map scale:	24000
Altitude:	112	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	BuffaloSan Jacinto. Texas. Area = 1130 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19820401
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	EVANGELINE AQUIFER		
Well depth:	1030	Hole depth:	1030
Source of depth data:	Not Reported	Project number:	8653-00250
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0  
 Water quality data end date: 0000-00-00  
 Ground water data begin date: 1982-04-14  
 Ground water data count: 26

Water quality data begin date: 0000-00-00  
 Water quality data count: 0  
 Ground water data end date: 2005-02-10

Ground-water levels, Number of Measurements: 26

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-10	321.48		2004-11-23	341	
2004-05-05	375				
Note: The site was being pumped.					
2004-01-05	369		2004-01-05	366.97	
2003-10-22	360				
2003-09-29	455				
Note: The site was being pumped.					
2003-04-11	456				
Note: The site was being pumped.					
2003-01-10	393				
2002-09-17	468				
Note: The site was being pumped.					
2002-05-28	411				
2002-05-16	466				
Note: The site was being pumped.					
2002-02-25	382		2001-01-15	405.78	
2001-01-15	406		2000-11-30	425	
2000-10-19	474				
Note: The site was being pumped.					
2000-02-02	406		2000-01-21	412	
1999-12-02	436				
1999-05-28	453				
Note: The site was being pumped.					
1998-05-19	406				
Note: The site was being pumped.					
1998-02-06	356.72		1998-02-06	344	
1997-11-12	363		1982-04-14	316	

**C11  
 NW  
 1/2 - 1 Mile  
 Higher**

**TX WELLS TX0000000010906**

WELL DEPTH:	1030	SOURCE OF DEPTH:	DRILLER'S LOG
TYPE OF LIFT:	TURBINE PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	Not Reported	PRIMARY WATER USE:	PUBLIC SUPPLY
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	C	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	Not Reported	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	12 1988	REPORTING AGENCY:	US GEOLOGICAL SURVEY
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Not Reported
COMPLETION:	Not Reported	CASING MATERIAL:	Not Reported
SCREEN MATERIAL:	Not Reported	LITH LOG TYPE:	Not Reported
LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	02/14/2002 00:00:00	USER NAME:	Not Reported
STATE WELL NUMBER:	6504812	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295236	LAT DEC:	29.8766667
LONGITUDE:	953401	LONG DEC:	-95.5669444
OWNER 1:	Northwest Harris Co.	OWNER 2:	MUD 25, well #1
DRILLER 1:	Layne Western	DRILLER 2:	Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -436	MM DATE: 12
DD DATE: 2	YY DATE: 1999
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 03/15/2001 00:00:00	USER NAME: jhopkins
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -412	MM DATE: 1
DD DATE: 21	YY DATE: 2000
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 03/15/2001 00:00:00	USER NAME: jhopkins
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -406	MM DATE: 2
DD DATE: 2	YY DATE: 2000
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 03/15/2001 00:00:00	USER NAME: jhopkins
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -410	MM DATE: 5
DD DATE: 26	YY DATE: 2000
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 03/15/2001 00:00:00	USER NAME: jhopkins
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -468	MM DATE: 5
DD DATE: 26	YY DATE: 2000
MEASUREMENT NUMBER:02	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: 02
DATE ENTERED: 03/15/2001 00:00:00	USER NAME: jhopkins
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -425	MM DATE: 11
DD DATE: 30	YY DATE: 2000
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 02/12/2002 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -405.7	MM DATE: 1
DD DATE: 15	YY DATE: 2001
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 1	REMARK: Not Reported
DATE ENTERED: 02/12/2002 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -382	MM DATE: 2
DD DATE: 25	YY DATE: 2002
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 05/05/2003 00:00:00	USER NAME: drjones

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -466	MM DATE: 5
DD DATE: 16	YY DATE: 2002
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: 02
DATE ENTERED: 05/05/2003 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -411	MM DATE: 5
DD DATE: 28	YY DATE: 2002
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: Not Reported
DATE ENTERED: 05/05/2003 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -468	MM DATE: 9
DD DATE: 17	YY DATE: 2002
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 3	REMARK: 02
DATE ENTERED: 05/05/2003 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -393	MM DATE: 1
DD DATE: 10	YY DATE: 2003
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 1	REMARK: Not Reported
DATE ENTERED: 01/28/2004 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -456	MM DATE: 4
DD DATE: 11	YY DATE: 2003
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 1	REMARK: Not Reported
DATE ENTERED: 01/28/2004 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -455	MM DATE: 9
DD DATE: 29	YY DATE: 2003
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 1	REMARK: Not Reported
DATE ENTERED: 01/28/2004 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -360	MM DATE: 10
DD DATE: 22	YY DATE: 2003
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 1	REMARK: Not Reported
DATE ENTERED: 02/10/2005 00:00:00	USER NAME: drjones
STATE WELL NUMBER: 6504812	PN WELL VISIT MARK: P
DEPTH FROM LSD: -369	MM DATE: 1
DD DATE: 5	YY DATE: 2004
MEASUREMENT NUMBER:01	MEASURING AGENCY: 04
METHOD OF MEAS: 1	REMARK: Not Reported
DATE ENTERED: 02/10/2005 00:00:00	USER NAME: drjones

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

STATE WELL NUMBER:	6504812	PN WELL VISIT MARK:	P
DEPTH FROM LSD:	-375	MM DATE:	5
DD DATE:	5	YY DATE:	2004
MEASUREMENT NUMBER:	01	MEASURING AGENCY:	04
METHOD OF MEAS:	1	REMARK:	Not Reported
DATE ENTERED:	02/10/2005 00:00:00	USER NAME:	drjones

Remarks Information:

STATE WELL NUMBER:	6504812	GROUP NUMBER:	1
REMARKS 1:	Owner's M.U.D. 25, well #1.		
REMARKS 2:	Reported yield 1033 gpm with 46 ft		

STATE WELL NUMBER:	6504812	GROUP NUMBER:	2
REMARKS 1:	drawdown.		
REMARKS 2:	Not Reported		

**D12  
North  
1/2 - 1 Mile  
Higher**

**FED USGS    USGS2650772**

Agency cd:	USGS	Site no:	295249095333002
Site name:	LJ-65-04-803		
Latitude:	295249		
Longitude:	0953330	Dec lat:	29.88050295
Dec lon:	-95.55855387	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	48
State:	48	County:	201
Country:	US	Land net:	Not Reported
Location map:	Satsuma, TX	Map scale:	24000
Altitude:	109	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	BuffaloSan Jacinto. Texas. Area = 1130 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19701116
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	433	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	4648-08500
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1970-11-20	Ground water data end date:	1970-11-20
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

-----  
1970-11-20    112

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D13**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS2650771**

Agency cd:	USGS	Site no:	295249095333001
Site name:	LJ-65-04-801		
Latitude:	295249		
Longitude:	0953330	Dec lat:	29.88050295
Dec lon:	-95.55855387	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	48
State:	48	County:	201
Country:	US	Land net:	Not Reported
Location map:	Satsuma, TX	Map scale:	24000
Altitude:	109	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	BuffaloSan Jacinto. Texas. Area = 1130 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	195401
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	CHICOT AND EVANGELINE AQUIFERS		
Well depth:	845	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	4648-08500
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1954-09-01	Ground water data end date:	1954-09-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1954-09-01	138	

**D14**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**TX WELLS      TX0000000010898**

WELL DEPTH:	845	SOURCE OF DEPTH:	Not Reported
TYPE OF LIFT:	TURBINE PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	75.0	PRIMARY WATER USE:	PUBLIC SUPPLY
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	Not Reported	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	Not Reported	REPORTING AGENCY:	Not Reported
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Hydraulic Rotary
COMPLETION:	Not Reported	CASING MATERIAL:	Steel
SCREEN MATERIAL:	Galvanized Iron	LITH LOG TYPE:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	06/05/1997 00:00:00	USER NAME:	Not Reported
STATE WELL NUMBER:	6504801	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295250	LAT DEC:	29.8805556
LONGITUDE:	953331	LONG DEC:	-95.5586111
OWNER 1:	City of Jersey Village	OWNER 2:	Well # 1
DRILLER 1:	Texas Water Wells	DRILLER 2:	Not Reported
SOURCE OF COORDS:	1		
AQUIFER CODE:	112CHCT		
AQUIFER ID1:	Gulf Coast	AQUIFER ID2:	Not Reported
AQUIFER ID3:	Not Reported	ELEV OF LSD:	109
METH OF MEAS ELEV:	INTERPOLATED FROM TOPO MAP		
USER CODE ECON:	437500		
DATE DRILLED:	1954	WELL TYPE:	Withdrawal of Water

**D15**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**TX WELLS TX0000000010900**

WELL DEPTH:	433	SOURCE OF DEPTH:	DRILLER'S LOG
TYPE OF LIFT:	SUBMERSIBLE PUMP	TYPE OF POWER:	ELECTRIC MOTOR
HORSEPOWER:	Not Reported	PRIMARY WATER USE:	PUBLIC SUPPLY
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	Not Reported	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	Not Reported	REPORTING AGENCY:	US GEOLOGICAL SURVEY
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Hydraulic Rotary
COMPLETION:	Screen	CASING MATERIAL:	Steel
SCREEN MATERIAL:	Steel	LITH LOG TYPE:	Not Reported
LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	Not Reported	USER NAME:	Not Reported
STATE WELL NUMBER:	6504803	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295250	LAT DEC:	29.8805556
LONGITUDE:	953331	LONG DEC:	-95.5586111
OWNER 1:	City of Houston	OWNER 2:	Jersey Village #2
DRILLER 1:	Bussell & Son	DRILLER 2:	Not Reported
SOURCE OF COORDS:	1		
AQUIFER CODE:	112CHCT		
AQUIFER ID1:	Gulf Coast	AQUIFER ID2:	Not Reported
AQUIFER ID3:	Not Reported	ELEV OF LSD:	109
METH OF MEAS ELEV:	INTERPOLATED FROM TOPO MAP		
USER CODE ECON:	396200		
DATE DRILLED:	1970	WELL TYPE:	Withdrawal of Water

**D16**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**TX WELLS S006425**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GIS Id:	10006444	Pws Id:	1010016
Water Source:	G1010016A	Owner:	1-15601 SEATTLE
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	6504801
Welldepth:	845	Depth agency:	not reported
Depth source:	Unknown		
Aquifer:	121EVGL	Welldata:	not reported
Drilldate:	19540000	Elevmeth:	Topographic Map Interpolation
Elevatn:	109	Aquifer method:	Well Schedule
V_datum:	1929 North American Datum	Longitude:	953329
Latitude:	295250		
Accuracy:	Excellent - Plotted location matches an existing symbol printed on the map or value obtained from a global positioning system (GPS) receiver. Positional accuracy reflects the accuracy standards for the map.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-344	Collection date:	Not Reported
Latitude:	29.8806	Longitude:	95.5581
Initials:	JSA	Last changed:	09/25/1998 00:00:00
Remarks:	Not Reported		
Status:	Operating (Active)		
Description:	not reported	Elevation:	33.2

**17  
West  
1/2 - 1 Mile  
Higher**

**TX WELLS      S007285**

GIS Id:	10007304	Pws Id:	1011137
Water Source:	G1011137A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	378	Depth agency:	Water Well driller
Depth source:	Recorded on driller's log or state well report		
Aquifer:	112CHCT	Welldata:	not reported
Drilldate:	19920224	Elevmeth:	not reported
Elevatn:	0	Aquifer method:	Interpretation of Driller's Log
V_datum:	not reported	Longitude:	953419
Latitude:	295202		
Accuracy:	Good - Water source has been located with symbols and/or features on the map.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8672	Longitude:	95.5719
Initials:	RJM	Last changed:	07/25/1994 00:00:00
Remarks:	Not Reported		
Status:	Operating (Active)		
Description:	not reported	Elevation:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**18**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**TX WELLS      S008461**

GIS Id:	10008480	Pws Id:	1012957
Water Source:	G1012957A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	400	Depth agency:	Water Well driller
Depth source:	Recorded on driller's log or state well report		
Aquifer:	112CHCT		
Drilldate:	19920520	Welldata:	not reported
Elevatn:	0	Elevmeth:	not reported
V_datum:	not reported	Aquifer method:	Interpretation of Driller's Log
Latitude:	295123	Longitude:	953315
Accuracy:	Fair - Surveyor had to use a vehicle odometer and/or pacing to locate the water source. Plotted location may not be within 100 ft. (30 m) of the actual location.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8564	Longitude:	95.5542
Initials:	JSA	Last changed:	09/16/1998 00:00:00
Remarks:	Not Reported		
Status:	Operating (Active)		
Description:	not reported	Elevation:	0

**19**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**TX WELLS      S007494**

GIS Id:	10007513	Pws Id:	1011546
Water Source:	G1011546A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	300	Depth agency:	Texas Natural Resource Conservation Commission
Depth source:	Unknown		
Aquifer:	112CHCT		
Drilldate:	19840621	Welldata:	not reported
Elevatn:	0	Elevmeth:	not reported
V_datum:	not reported	Aquifer method:	Interpretation of Driller's Log
Latitude:	295142	Longitude:	953240
Accuracy:	Fair - Surveyor had to use a vehicle odometer and/or pacing to locate the water source. Plotted location may not be within 100 ft. (30 m) of the actual location.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8617	Longitude:	95.5444
Initials:	EFB	Last changed:	10/31/1997 00:00:00
Remarks:	Not Reported		
Status:	Operating (Active)		
Description:	not reported	Elevation:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**E20**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS2650874**

Agency cd:	USGS	Site no:	295154095342601
Site name:	LJ-65-12-214		
Latitude:	295154		
Longitude:	0953426	Dec lat:	29.86522571
Dec lon:	-95.57410998	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	48
State:	48	County:	201
Country:	US	Land net:	Not Reported
Location map:	Hedwig Village, TX	Map scale:	24000
Altitude:	112	Altitude method:	M
Altitude accuracy:	2.5	Altitude datum:	NGVD29
Hydrologic:	BuffaloSan Jacinto. Texas. Area = 1130 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19000101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	CHICOT AQUIFER		
Well depth:	48	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	4648-08500
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1984-11-01
Water quality data end date:	1984-11-01	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**E21**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**TX WELLS      TX0000000011538**

WELL DEPTH:	48	SOURCE OF DEPTH:	Not Reported
TYPE OF LIFT:	Not Reported	TYPE OF POWER:	Not Reported
HORSEPOWER:	Not Reported	PRIMARY WATER USE:	Not Reported
SECOND WATER USE:	Not Reported	TERTIA WATER USE:	Not Reported
WATER LEVEL AVAIL:	N	WATER QUAL AVAIL:	N
WELL LOGS AVAIL:	Not Reported	OTHER DATA AVAIL:	Not Reported
DATE COLL OR UPDAT:	Not Reported	REPORTING AGENCY:	Not Reported
WELL SCHED IN FILE:	Not Reported	CONSTRUCT METHOD:	Not Reported
COMPLETION:	Not Reported	CASING MATERIAL:	Not Reported
SCREEN MATERIAL:	Not Reported	LITH LOG TYPE:	Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

LITH INT BY:	Not Reported	LITH DATE:	Not Reported
TODAYS DATE:	Not Reported	USER NAME:	Not Reported
STATE WELL NUMBER:	6512214	COUNTY CODE:	201
BASIN:	San Jacinto River	ZONE:	1
REGION NUMBER:	8	PREVIOUS WELL NU:	Not Reported
LATITUDE:	295155	LAT DEC:	29.8652778
LONGITUDE:	953427	LONG DEC:	-95.5741667
OWNER 1:	Not Reported	OWNER 2:	Not Reported
DRILLER 1:	Not Reported	DRILLER 2:	Not Reported
SOURCE OF COORDS:	1		
AQUIFER CODE:	112CHCT		
AQUIFER ID1:	Gulf Coast	AQUIFER ID2:	Not Reported
AQUIFER ID3:	Not Reported	ELEV OF LSD:	112
METH OF MEAS ELEV:	INTERPOLATED FROM TOPO MAP		
USER CODE ECON:	Not Reported		
DATE DRILLED:	1900	WELL TYPE:	Withdrawal of Water

**22**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**TX WELLS      S007235**

GIS Id:	10007254	Pws Id:	1011069
Water Source:	G1011069A	Owner:	1
Hydrologic code:	12040104	Stream Segment:	Not Reported
Waterbody:	Not Reported	State wellno:	65122
Welldepth:	330	Depth agency:	Texas Natural Resource Conservation Commission
Depth source:	Unknown		
Aquifer:	112CHCT		
Drilldate:	Not Reported	Welldata:	not reported
Elevatn:	0	Elevmeth:	not reported
V_datum:	not reported	Aquifer method:	Interpretation of Driller's Log
Latitude:	295221	Longitude:	953233
Accuracy:	Good - Water source has been located with symbols and/or features on the map.		
Collecting Org:	Texas Natural Resource Conservation Commission		
Location Meth:	Map interpolation, via digital source, Method 1: Water source location was manually plotted on USGS 7.5-minute topographic quadrangle and subsequently digitized.		
Horiz datum:	North American Datum 1927 (NAD27)		
Mapscale:	7.5' X 7.5' (1:24,000)	Fips:	201
Quadnum:	2995-341	Collection date:	Not Reported
Latitude:	29.8725	Longitude:	95.5425
Initials:	TSC	Last changed:	07/14/1995 00:00:00
Remarks:	I		
Status:	System is classified as "Inactive"		
Description:	not reported	Elevation:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction	Distance	Database	EDR ID Number
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<b>North</b>			
<b>1/2 - 1 Mile</b>		<b>OIL_GAS</b>	<b>2078941</b>

Surface id:	179012		
Api:	201		
Longn (NAD 27):	-95.55707934	Latn (NAD 27):	29.8812607
County:	Harris	Wellid:	Not Reported
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Gas Well		

Bottom id:	179012		
Latitude (NAD 27):	29.88126	Longitude (NAD 27):	-95.55708

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<b>North</b>			
<b>1/2 - 1 Mile</b>		<b>OIL_GAS</b>	<b>2078943</b>

Surface id:	178932		
Api:	201		
Longn (NAD 27):	-95.55809293	Latn (NAD 27):	29.88112768
County:	Harris	Wellid:	Not Reported
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Gas Well		

Bottom id:	178932		
Latitude (NAD 27):	29.88113	Longitude (NAD 27):	-95.55809

---

<b>North</b>			
<b>1/2 - 1 Mile</b>		<b>OIL_GAS</b>	<b>2078949</b>

Surface id:	178930		
Api:	201		
Longn (NAD 27):	-95.56081808	Latn (NAD 27):	29.88093608
County:	Harris	Wellid:	Not Reported
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Oil/Gas Well		

Bottom id:	178930		
Latitude (NAD 27):	29.88094	Longitude (NAD 27):	-95.56082

---

<b>NW</b>			
<b>1/2 - 1 Mile</b>		<b>OIL_GAS</b>	<b>2079000</b>

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**STATE OIL/GAS WELL INFORMATION:**

Surface id:	178933	Latn (NAD 27):	29.87685084
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.56787326		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Gas Well		

Bottom id:	178933	Longitude (NAD 27):	-95.56787
Latitude (NAD 27):	29.87685		

**NW  
1/2 - 1 Mile**

**OIL\_GAS      2079004**

Surface id:	178934	Latn (NAD 27):	29.87568267
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.56682326		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Injection Well		

Bottom id:	178934	Longitude (NAD 27):	-95.56682
Latitude (NAD 27):	29.87568		

**NE  
1/2 - 1 Mile**

**OIL\_GAS      2081354**

Surface id:	178437	Latn (NAD 27):	29.87426402
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.55087636		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Dry Hole		

Bottom id:	178437	Longitude (NAD 27):	-95.55088
Latitude (NAD 27):	29.87426		

**WNW  
1/2 - 1 Mile**

**OIL\_GAS      2081365**

Surface id:	178526	Latn (NAD 27):	29.87388567
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.56992216		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Oil Well		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom id: 178526  
 Latitude (NAD 27): 29.87389 Longitude (NAD 27): -95.56992

---

**NW**  
**1/2 - 1 Mile** **OIL\_GAS**    **2081363**

Surface id: 178523  
 Api: 201  
 Longn (NAD 27): -95.56484793 Latn (NAD 27): 29.87374277  
 County: Harris Wellid: Not Reported  
 Reliability of Well Spot: RRC Hardcopy Map.  
 Symbol: Dry Hole

Bottom id: 178523  
 Latitude (NAD 27): 29.87374 Longitude (NAD 27): -95.56485

---

**WNW**  
**1/2 - 1 Mile** **OIL\_GAS**    **2081371**

Surface id: 178527  
 Api: 201  
 Longn (NAD 27): -95.56923303 Latn (NAD 27): 29.87352108  
 County: Harris Wellid: Not Reported  
 Reliability of Well Spot: RRC Hardcopy Map.  
 Symbol: Well Location

Bottom id: 178527  
 Latitude (NAD 27): 29.87352 Longitude (NAD 27): -95.56923

---

**West**  
**1/2 - 1 Mile** **OIL\_GAS**    **2081395**

Surface id: 178518  
 Api: 201  
 Longn (NAD 27): -95.56914305 Latn (NAD 27): 29.86949461  
 County: Harris Wellid: Not Reported  
 Reliability of Well Spot: RRC Hardcopy Map.  
 Symbol: Plugged Gas Well

Bottom id: 178518  
 Latitude (NAD 27): 29.86949 Longitude (NAD 27): -95.56914

---

**East**  
**1/2 - 1 Mile** **OIL\_GAS**    **2081408**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**STATE OIL/GAS WELL INFORMATION:**

Surface id:	178433	Latn (NAD 27):	29.86655961
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.54324135		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Oil Well		

Bottom id:	178433	Longitude (NAD 27):	-95.54324
Latitude (NAD 27):	29.86656		

**SW  
1/4 - 1/2 Mile**

**OIL\_GAS      2081412**

Surface id:	178547	Latn (NAD 27):	29.86574438
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.56128246		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Dry Hole		

Bottom id:	178547	Longitude (NAD 27):	-95.56128
Latitude (NAD 27):	29.86574		

**ESE  
1/2 - 1 Mile**

**OIL\_GAS      2081411**

Surface id:	178434	Latn (NAD 27):	29.8652037
Api:	20103909	Wellid:	03909
Longn (NAD 27):	-95.54331351		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Gas Well		

Bottom id:	178434	Longitude (NAD 27):	-95.54331
Latitude (NAD 27):	29.8652		

**ESE  
1/2 - 1 Mile**

**OIL\_GAS      2081422**

Surface id:	178435	Latn (NAD 27):	29.86325792
Api:	20103910	Wellid:	03910
Longn (NAD 27):	-95.54376128		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Plugged Gas Well		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bottom id: 178435  
 Latitude (NAD 27): 29.86326 Longitude (NAD 27): -95.54376

---

**SE**  
**1/2 - 1 Mile** **OIL\_GAS 2081431**

Surface id: 178436  
 Api: 20103911  
 Longn (NAD 27): -95.54916065 Latn (NAD 27): 29.8612319  
 County: Harris Wellid: 03911  
 Reliability of Well Spot: RRC Hardcopy Map.  
 Symbol: Plugged Gas Well

Bottom id: 178436  
 Latitude (NAD 27): 29.86123 Longitude (NAD 27): -95.54916

---

**SE**  
**1/2 - 1 Mile** **OIL\_GAS 2081437**

Surface id: 178528  
 Api: 20103912  
 Longn (NAD 27): -95.54692184 Latn (NAD 27): 29.85989776  
 County: Harris Wellid: 03912  
 Reliability of Well Spot: RRC Hardcopy Map.  
 Symbol: Plugged Gas Well

Bottom id: 178528  
 Latitude (NAD 27): 29.8599 Longitude (NAD 27): -95.54692

---

**SSW**  
**1/2 - 1 Mile** **OIL\_GAS 2081447**

Surface id: 178548  
 Api: 201  
 Longn (NAD 27): -95.56385715 Latn (NAD 27): 29.85887448  
 County: Harris Wellid: Not Reported  
 Reliability of Well Spot: RRC Hardcopy Map.  
 Symbol: Dry Hole

Bottom id: 178548  
 Latitude (NAD 27): 29.85887 Longitude (NAD 27): -95.56386

---

**South**  
**1/2 - 1 Mile** **OIL\_GAS 2081448**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**STATE OIL/GAS WELL INFORMATION:**

Surface id:	178514	Latn (NAD 27):	29.85813033
Api:	201	Wellid:	Not Reported
Longn (NAD 27):	-95.55955527		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Oil Well		

Bottom id:	178514	Longitude (NAD 27):	-95.55956
Latitude (NAD 27):	29.85813		

**SSE**  
1/2 - 1 Mile

**OIL\_GAS      2081460**

Surface id:	178560	Latn (NAD 27):	29.85658453
Api:	20104017	Wellid:	04017
Longn (NAD 27):	-95.55210052		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Gas Well		

Bottom id:	178560	Longitude (NAD 27):	-95.5521
Latitude (NAD 27):	29.85658		

**SSW**  
1/2 - 1 Mile

**OIL\_GAS      2081464**

Surface id:	178559	Latn (NAD 27):	29.8561927
Api:	20104016	Wellid:	04016
Longn (NAD 27):	-95.56516272		
County:	Harris		
Reliability of Well Spot:	RRC Hardcopy Map.		
Symbol:	Gas Well		

Bottom id:	178559	Longitude (NAD 27):	-95.56516
Latitude (NAD 27):	29.85619		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: TX Radon

### Radon Test Results

County	Mean	Total Sites	%>4 pCi/L	%>20 pCi/L	Min pCi/L	Max pCi/L
HARRIS	<.5	131	.0	.0	<.5	3.8

Federal EPA Radon Zone for HARRIS County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

### Federal Area Radon Information for HARRIS COUNTY, TX

Number of sites tested: 115

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.425 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### **Scanned Digital USGS 7.5' Topographic Map (DRG)**

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### **SSURGO: Soil Survey Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### **PWS:** Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### **PWS ENF:** Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### **USGS Water Wells:** USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### **Texas Groundwater Database**

Source: Texas Water Development Board

Telephone: 512-936-0837

#### **Texas Public Water Supply Database on Ground and Surface Water**

Source: Texas Commission on Environmental Quality

#### **Texas Water Wells DOL**

Source: Texas Department of Licensing and Regulation

Telephone: 512-463-6599

## OTHER STATE DATABASE INFORMATION

#### **Texas Oil and Gas Wells:** Inventory of oil and gas wells in select Texas counties

Source: Texas Railroad Commission

Oil and gas well locations in the following counties: Bexar, Brazoria, Collin, Dallas, Denton, El Paso, Fort Bend, Galveston, Gregg, Harris, Hidalgo, Jefferson, Lubbock, Montgomery, Nueces, Tarrant, and Travis.

### RADON

#### **State Database: TX Radon**

Source: Department of Health

Telephone: 512-834-6688

Final Report of the Texas Indoor Radon Survey

#### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## OTHER

**Airport Landing Facilities:** Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

**Epicenters:** World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

## STREET AND ADDRESS INFORMATION

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"Linking Technology with Tradition"®

## Sanborn® Map Report

**Ship To:** Phil Hardy  
ENSAFE  
5724 Summer Trees Drive  
Memphis, TN 38134

**Order Date:** 7/17/2006    **Completion Date:** 7/17/2006  
**Inquiry #:** 1716239.3  
**P.O. #:** 0888802978 0041 TS01  
**Site Name:** Houston USARC #2 and #3

**Customer Project:** EJV-ECP Proj.  
1013941ERN                      850-457-1796

**Address:** 6903 & 7077 Perimeter Rd  
**City/State:** Houston, TX 77041  
**Cross Streets:**

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

**NO COVERAGE**

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**EDR**® Environmental  
Data Resources Inc

## **EDR Historical Topographic Map Report**

**Houston USARC #2 and #3  
6903 & 7707 Perimeter Rd  
Houston, TX 77041**

**Inquiry Number: 1716239.4**

**July 17, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

## EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900's.

*Thank you for your business.*

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

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**EDR**® Environmental  
Data Resources Inc

## **The EDR Aerial Photo Decade Package**

**Houston USARC #2 and #3  
6903 & 7707 Perimeter Rd  
Houston, TX 77041**

**Inquiry Number: 1716239.5**

**July 19, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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**EDR**® Environmental  
Data Resources Inc

**The EDR-City Directory**  
*Abstract*

**Houston USARC #2 and #3**  
6903 Perimeter Park Dr  
Houston, TX 77041

**Inquiry Number: 1716239.6**

**Friday, July 21, 2006**

**The Standard in  
Environmental Risk  
Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report 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.

***Thank you for your business.***

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

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## **SUMMARY**

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1921 through 2004. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 1/8th of a mile of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

**Date EDR Searched Historical Sources:** July 21, 2006

**Target Property:**

6903 Perimeter Park Dr  
Houston, TX 77041

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1921	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1926	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1930	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1935	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1940	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1944	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1948	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1953	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1962	Address Not Listed in Research Source	R. L. Polk Co.
1968	Address Not Listed in Research Source	R. L. Polk Co.
1971	Address Not Listed in Research Source	R. L. Polk Co.
1975	Address Not Listed in Research Source	R. L. Polk Co.
1980	Address Not Listed in Research Source	R. L. Polk Co.
1982	Address Not Listed in Research Source	Southwestern Bell Yellow Pages
1983	Address Not Listed in Research Source	Southwestern Bell Yellow Pages

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	Address Not Listed in Research Source	R. L. Polk Co.
1988	Address Not Listed in Research Source	Southwestern Bell Yellow Pages
1993	Address Not Listed in Research Source	Southwestern Bell Telephone Company
2000	Address Not Listed in Research Source	Cole Information Services
2004	<b><u>**PERIMETER PARK DR**</u></b> USAMSA (6903) UNITED STATES DEPT OF ARMY (6903)	Cole Information Services

## Adjoining Properties

### SURROUNDING

Multiple Addresses  
Houston, TX 77041

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1921	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1926	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1930	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1935	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1940	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1944	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1948	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1953	Address Not Listed in Research Source	Morrison Fourmy Directory Co.
1962	Address Not Listed in Research Source	R. L. Polk Co.
1968	Address Not Listed in Research Source	R. L. Polk Co.



<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	(continued)	
	CORNLER ROOR D 00 713 40 Q 4332 (10551)	
	FLTLGOR D CORMIOR 88 713 49 B 4332 (10551)	
	DAVIS G A CONILNLY (10553)	
	SPEC TIH BE INO 95R 0713 B (10553)	
	ALPHO KOTE (10655)	
	COVONANT WRSLP CTR (10655)	
	HITOOHR FOL IL C 93 713 937 7 B (10655)	
	P M BAILTEY (10655)	
	TRAVEL SOURCOO (10655)	
	<b><u>**S PERIMETER PARK DR**</u></b>	Cole Information Services
	ARMY OPT HSTN USR (6903)	
	ARMY OPT HSTN USRC (6903)	
	ARMY OPT HSTN USRC ES (6903)	
	ARMY OPT STN USRA E (6903)	
	ARMY PT HSTN USRC (6903)	
	ARMY PT HSTN USRCS E (6903)	
2004	<b><u>**PERIMETER PARK DR**</u></b>	Cole Information Services
	AVIS D POTTER 00 NP (6930)	
	<b><u>**W LITTLE YORK**</u></b>	Cole Information Services
	SUNBELT STEEL TEXAS INC (10537)	
	BUILDING (10543)	
	CUSTOM SPA (10543)	
	K K RODRIGUEZ CHAVEZ CORP (10543)	
	SHAREWELL LP (10543)	
	STEELTEK INC (10543)	
	TEXAS STEEL PROCESSING (10543)	
	VULCAN FINNED TUBES INC (10543)	
	OFFSHORE MARINE CABLE (10633)	
	AIV HOLDING (10633)	
	AIV LP (10633)	
	BUILDING (10633)	
	<b><u>**FISHER RD**</u></b>	Cole Information Services
	B RCH INDUSTRIES 92E (10543)	
	BUILDING (10543)	
	F HODCO ENTERPRISES INC (10543)	

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2004	(continued)	
	J TAD METALS INC (10543)	
	K OSLES INC (10543)	
	TIGER INDUSTRIES INC (10543)	
	COATLNG DYNAMICS (10545)	
	COR PRO SYSTEMS INC 92W (10545)	
	GROGAN HAZEL STEEL INC (10547)	