PHASE I ENVIRONMENTAL SITE ASSESSMENT 2.7-ACRE VACANT LOT LOCATED AT THE INTERSECTION OF S. GESSNER ROAD AND WESTPLACE DRIVE

Prepared for:

City of Houston
900 Bagby Street
Houston, Texas 77002

November 26, 2008

PHASE I ENVIRONMENTAL SITE ASSESSMENT
CITY OF HOUSTON – 2.7-ACRE VACANT LOT LOCATED AT THE INTERSECTION OF S. GESSNER ROAD AND WESTPLACE DRIVE HOUSTON, TEXAS

Prepared for:
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Brown and Caldwell Project #: 136480

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LIST OF ACRONYMS

AAI	All Appropriate Inquiry
amsl	above mean sea level
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
AUL	activity and use limitation
bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylene
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CFR	Code of Federal Regulations
COC	contaminants of concern
CORRACTS	Corrective Action Report
DEUR	Declaration of Environmental Use Restriction
DRL	Drywell Registration List
EDR	Environmental Data Resources, Inc.
EP	Environmental Professional
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
FINDS	Facility Index System/Facility Registration System
HMIRS	Hazardous Material Information Resource System
LUST	leaking underground storage tank
mg/kg	milligrams per kilogram
msd	Minimum search distance
NFRAP	No Further Remedial Action Planned
NPL	National Priorities List
PCB	polychlorinated biphenyl
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
SHWS	State Hazardous Waste Site
SPILLS	Texas Hazardous Materials Log
SPL	Superfund Program List
SRL	soil remediation level
SWF	Solid Waste Facility
TCEQ	Texas Commission on Environmental Quality
TPH	total petroleum hydrocarbon
TSD	Treatment, storage, and disposal
TWDB	Texas Water Development Board
USGS	United States Geologic Survey
UST	underground storage tank
USEPA	United States Environmental Protection Agency

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EXECUTIVE SUMMARY

Brown and Caldwell performed a Phase I Environmental Site Assessment (ESA) for the property located at the intersection of S. Gessner Road and Westplace Drive, Houston, Harris County, Texas. (the Site). This Phase I ESA is intended to serve as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for *recognized environmental conditions* in connection with the Site.

Property Description

The Site occupies approximately 2.7 acres of vacant land owned by Sun NLF Limited Partnership (SUN) and is not currently in use. The Site is rectangular in shape and approximately 392 feet long and 300 feet wide. According to Mr. Brad Jarvies, Portfolio Manager, SUN, the Site has been vacant and has never been developed since SUN purchased the Site in 1993. The Site was overgrown with dense grass, trees, and tall brush on the day of the Site inspection. No improvements were observed at the Site with the exception of a broken fence and sewer manhole on the southeast side of the property. See Figures 1 and 2 for a Site Location Map and Site Map, respectively. The topography of the Site is relatively flat with a gentle slope towards the east. The latitude and longitude of the Site are 29° 39' 0" North and 95° 31' 41.19" West, respectively. South of the Site is a vacant, grass-covered lot and a building structure under construction. A residential area borders the Site on the west. Westplace Drive is located north of the site and further north is a vacant property. South Gessner Drive is located east of the site and further east is a vacant property. The Site is located in a residential area of the City of Houston.

Physical Setting

The following is a description of observations made by an environmental professional, Mr. Manish Pawar (Brown and Caldwell), during a visit to the Site conducted on November 5th, 2008 and information provided by Environmental Data Resources, Inc. (EDR), in the regulatory agency database report. For reference, photographs of the Site are included in Appendix K.

The topography of the Site is relatively flat. The Site is approximately 71 feet above mean sea level (amsl). The general topographic gradient in the vicinity of the site is towards the east, according to the Geocheck®-Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 4, 2008.

According to the Geocheck®-Physical Setting Source Addendum to the EDR regulatory agency database search report, the National Wetland Inventory quadrangle map at the target property is Alief and electronic data coverage is not available. According to a Texas Parks and Wildlife Online Wetlands Mapping inquiry, the Site does not contain areas of identified wetlands. According to the FEMA Flood Insurance Rate Map of Houston, Texas (Panel #48201C0845L), the Site is located in an area determined to be outside the 0.2% annual chance floodplain.

Information regarding soil classification at the Site was provided in the Geocheck® - Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 4, 2008. The EDR report describes soil at the Site based on the U.S. Department of Agriculture's Soil Conservation Service SSURGO data. The soil component at the Site is identified as Gessner – loam, which is somewhat poorly drained, with low hydraulic conductivity, and exhibits very slow infiltration rates. A typical soil profile is described as loam (0 to 79 inches).

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Information was not available in the EDR report regarding the flow direction and approximate depth of the groundwater at the site. However, information provided in the Geocheck Physical Setting Source Summary in the EDR report, that was obtained from two properties within one mile of the site indicates the direction of groundwater flow to be to the northwest and west. More detailed groundwater information was not reasonably ascertainable during this assessment.

The EDR regulatory agency database report identified 38 water wells located within one mile of the Site. The water levels reported for these wells range from 26 to 259 feet below ground surface (bgs). According to the Texas Railroad Commission, no oil and gas wells were located within 0.25 mile of the Site. No water wells or oil/gas wells were identified at the Site.

Site Reconnaissance

A Site visit was performed on November 5, 2008 by Mr. Manish Pawar (Brown and Caldwell). The Site was a vacant, undeveloped property at the time of the Site visit. During the site visit, the northern portion of the site was observed to be covered with grass and the southern and western portions of the Site were covered with tall brush and trees. At the time of the Site visit, no improvements or developments were visible with the exception of one sewer manhole and a broken fence located in the southeast corner of the Site. No visible evidence of petroleum product storage, use or treatment was observed at the Site on the day of inspection. No surface soil stains were observed throughout the property; however trees, tall brush, and dense grass covered the majority of the Site and limited the overall observation of surface soils. No areas of stressed vegetation were observed at the Site. Several trees and tall brush were uprooted, possibly as a result of recent hurricane Ike.

Used tires, siding, concrete, shingles, and trash were observed in various parts of the site. No stained soils, stressed vegetation or other evidence of hazardous substance use, treatment or disposal was observed at the trash disposal locations of the Site.

Interviews

Brown and Caldwell conducted interviews of persons knowledgeable about the current and past uses of the Site, including Brad Jarvies, Portfolio Manager, SUN. Mr. Jarvies indicated that the Site was owned by SUN since 1993 and is a vacant tract of land that was never developed. Mr. Jarvies indicated that there are no current or historical ASTs, USTs or hazardous substance storage, use or treatment at the Site. Other pertinent information from these interviews is discussed throughout this report.

The City of Houston Fire Department and City of Houston Department of Health and Human Services Environmental Health Division were contacted in writing regarding hazardous materials spills, incidents, fires, and/or responses. A response has not been received from the City of Houston Fire Department as of the date of this report. In a letter dated November 20, 2008, the Department of Health and Human Services Environmental Health Division reported that no information regarding the subject site was found in their files. A copy of this letter is included in Appendix J.

Findings, Opinions, and Conclusions

Based on the results of this Phase I ESA, Brown and Caldwell provides the following findings, opinions, and conclusions in connection with the Site.

This Phase I ESA has revealed no evidence of *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the Site.

This Phase I ESA has revealed no *de minimis* conditions or environmental concerns in connection with the Site, with the exception of the following:

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- A sanitary sewer manhole was observed on the southeast corner of the property and the property is reportedly undeveloped, so use of the sanitary sewer manhole is unknown.
- Brown and Caldwell has no information regarding the use of the facility prior to 1993 when SUN acquired the site, which constitutes an environmental concern regarding the Site.
- Used tires, siding, shingles, concrete, and other trash observed disposed onsite constitutes an environmental concern.
- Dense grass and tall brush covering the site and preventing observation of the ground surface for staining constitutes an environmental concern.
- The 1982 topographic map shows a water body in the southeast corner of the Site, and no confirmation regarding the type of water body is available.
- The owner contact stated that an investigation was conducted in 1993, but no report was available for review by Brown and Caldwell.
- A former dry cleaners site located within 0.5 miles of the site is listed in the VCP database for investigation of chlorinated solvents in soil and groundwater and use or connections to the sanitary sewer manhole onsite is unknown.

Based on our understanding of the City of Houston's unique interests in this Site and based on the results of this Phase I ESA, Brown and Caldwell provides the following recommendations:

- Further investigate the presence of sewage conveyance systems onsite indicated by the sanitary sewer manhole observed during the Site visit.
- Remove discarded materials onsite, including tires, siding, concrete, shingles, and other trash from the site, remove dense grass and tall brush, and observe the underlying soil for staining, and if staining is observed, collect soil samples.
- Further investigate issues related to the water body observed on the southeastern portion of the Site in the 1982 topographic map by collecting soil samples.
- Obtain a copy of the 1993 site investigation report.
- Investigate VCP site status as well as groundwater gradient at the VCP site, the subject site and in the vicinity of the sites.

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1. INTRODUCTION

1.1 Purpose

Brown and Caldwell performed a Phase I ESA for the City of Houston property located at the intersection of S. Gessner Road and Westplace Drive in Houston, Harris County, Texas (the Site). The Site occupies approximately 2.7 acres of vacant land owned by SUN. The City of Houston has indicated that the specific reason for performing this Phase I ESA is to evaluate environmental conditions at the Site in support of the acquisition of the Site. This Phase I ESA is intended to serve as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for *recognized environmental conditions* in connection with the Site. It is intended to satisfy "all appropriate inquiry" into the previous ownership and uses of the Site as defined under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) at Title 42 of the United States Code (42 U.S.C.) § 9601(35)(B) and in accordance with Title 40 of the Code of Federal Regulations (40 C.F.R.) § 312, Standards and Practices for All Appropriate Inquiries; Final Rule (AAI Rule).

1.2 Scope of Services

Based on the requirements presented in the American Society for Testing and Materials (ASTM) Standard Practice E 1527-05, Brown and Caldwell performed the following tasks as part of this Phase I ESA. At the Client's request, the scope of services included the following considerations to provide them with a baseline evaluation of the environmental conditions at the Site.

Task 1 - Records Review. Obtain and review records that identify potential *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the Site. The minimum search distances (msd) followed ASTM recommendations for standard and additional environmental record sources. This includes a review of the Site's deed of record to identify environmental liens that may have been recorded for the Site.

Task 2 - Site Reconnaissance. Conduct a Site visit to determine the potential that a *recognized environmental condition* is present at the Site. Also, observe neighboring properties, to the degree possible, for land uses or other aspects that indicate potential *recognized environmental conditions* that could adversely affect the Site.

Task 3 – Interviews. Interview individuals with knowledge of the Site to obtain information regarding the potential for *recognized environmental conditions* or *historical recognized environmental conditions.*

Task 4 - Evaluation and Report Preparation. Brown and Caldwell prepared this report detailing the findings associated with each of the above-listed tasks.

The detailed scope of Brown and Caldwell's services for this project is included as Appendix A.

1.3 Limiting Conditions

This Phase I ESA report has been prepared for the exclusive use of the City of Houston, and their assigns, in accordance with the standards of the environmental consulting industry at the time the services were performed, and in general accordance with the agreement between the City of Houston and Brown and Caldwell dated October 30, 2008. This work has been performed for the sole purpose of assisting in the evaluation of *recognized environmental conditions* associated with the Site. This Phase I ESA report is governed by the specific scope of work authorized by the City of Houston and is not intended to be relied upon by any other party. The findings presented herein are based upon observations of Site conditions as of the date the assessment was performed and a review of *reasonably ascertainable* standard records sources. The findings and

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conclusions presented herein should not be assumed to apply to conditions or operating practices on this property occurring subsequent to Brown and Caldwell's actual Site visit.

The findings of the Phase I ESA, as represented within this report, must be viewed in recognition of certain limiting conditions. The scope of work commissioned for this project does not represent an exhaustive study, but rather a reasonable inquiry, consistent with good commercial practice, in general accordance with ASTM Standard Practice E 1527-05. In the course of this assessment, Brown and Caldwell has relied on information provided by outside parties, such as regulatory agencies and interview sources. Brown and Caldwell has made no independent investigation as to the validity, completeness, or accuracy of such information provided by third-party sources. For the purposes of this assessment, such third-party information is assumed to be accurate unless contradictory evidence is noted, and Brown and Caldwell does not express or imply any warranty regarding information provided by third-party sources. This Phase I ESA report makes no representation that environmental contamination does not exist at this Site beyond that described in this report.

Throughout this Phase I ESA report, italicized terms refer to specific definitions set forth in Section 3.2 of the ASTM Standard. Some of the specific definitions relating to Phase I ESAs are included in Appendix B.

The purpose of this Phase I ESA is to identify, to the extent feasible, pursuant to the scope and limitation of the guidelines set forth in the ASTM Standard Practice E 1527-05, *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the property. The term *recognized environmental condition* is defined by ASTM (E 1527-05) as:

> The presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release, or a *material threat* of a release of any hazardous substance or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or to the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The term *historical recognized environmental condition* is defined by ASTM (E 1527-05) as:

> An environmental condition which in the past would have been considered a *recognized environmental condition*, but which may or may not be considered a *recognized environmental condition* currently. The final decision rests with the environmental professional (EP) and will be influenced by the current impact of the *historical recognized environmental condition* on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action determination or equivalent), this condition shall be considered an *historical recognized environmental condition* and included in the findings section of the Phase I ESA report.

The term *reasonably ascertainable* is defined by ASTM (E 1527-05) as:

> Information that is *publicly available* to anyone upon request, obtainable from its source within reasonable time and cost constraints, and *practically reviewable.*

The term *practically reviewable* is defined by ASTM (E 1527-05) as:

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Information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the property without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the property or a geographic area in which the property is located are not generally *practically reviewable.*

Reasonable time and cost means that the information will be provided by the source within 20 calendar days of receiving a written, telephone, or in-person request at no more than a nominal cost intended to cover the source's cost of retrieving and duplicating the information.

1.4 Exceptions or Deviations from Standard

Exceptions or deviations for this assessment include the following:

- A chain of title search was not requested for this Phase I ESA.

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2. USER PROVIDED INFORMATION

The *user* is the party seeking to use Practice E1527 to complete an environmental site assessment of the property. The *user* has specific obligations for completing a successful application of the Practice.

Brown and Caldwell obtained a completed ASTM User Questionnaire from the City of Houston.

2.1 Reason for Performing Phase I ESA

The City of Houston has informed Brown and Caldwell that the specific reason for this Phase I ESA was to evaluate the potential for *recognized environmental conditions* at the Site in support of the acquisition of the Site. This Phase I ESA is therefore intended to serve as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for *recognized environmental conditions* in connection with the Site. This report will provide the Client an "all appropriate inquiry" into the previous ownership and uses of the Site defined under the CERCLA at 42 U.S.C. § 9601(35)(B), as clarified by 40 C.F.R. § 312.

2.2 Commonly Known or Reasonably Ascertainable Information

Mr. Frank Antene of the General Services Department for the City of Houston completed the User Questionnaire for the Site. According to Mr. Antene, the City of Houston is unaware of past uses and any other commonly known or reasonably ascertainable information regarding the Site.

2.3 Property Value Comparison to Purchase Price

Mr. Antene completed the User Questionnaire for the Site. It was reported to Brown and Caldwell that the purchase price being paid for the property reasonably reflects the fair market value of the property.

2.4 Specialized Knowledge

According to Mr. Antene, the City of Houston representative, he was unaware of any specialized knowledge regarding environmental conditions at the Site.

2.5 Title Records

The City of Houston did not provide title records for the Site. Brown and Caldwell conducted a search for environmental liens at the Site. The information regarding the title records is further discussed in Section 4.1.1.

2.6 Environmental Liens or Activity and Use Limitations

Mr. Antene indicated that he was unaware of any environmental liens or activity and use limitations (AULs) at the Site. Brown and Caldwell obtained an environmental lien search report from EDR, which indicated no environmental liens or AULs were found for the Site.

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2.7 Owner, Property Manager, or Occupant Information

The contact names, numbers and other information obtained during the site visit are as follows:

Mr. Gabriel Mussio
Environmental Division Manager
City of Houston
(832) 393-8079 (office)

Mr. Frank Antene
General Services Department
City of Houston
(832) 393-8014 (office)

Brad Jarvies
Portfolio Manager
Sun NLF Limited Partnership
(602) 852-5588 (office)

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3. SITE PHYSICAL SETTING OVERVIEW

3.1 Location

The Site is located in an area generally developed for residential use, with surrounding undeveloped land, in Houston, Harris County, Texas. See Figure 1 for a Site Location Map. Brown and Caldwell completed an environmental checklist for the Site, components of which are discussed below.

Site Address: The site does not have an address.

Legal Description: A tract of parcel of land containing 2.7460 acres or 119,616 square feet being out of a called 17.5376 acre tract of land to Sun NLF Limited Partnership, recorded under Harris County Clerk File No. P605741, situated in the Henry H. Cone Survey, Abstract No. 191, Harris County, Texas, described as follows with all bearing bases on the Texas State Plane Coordinate System, South Central Zone, NAD 83;

Beginning at a 5/8" iron rod stamped "Windrose Land Services" set on the intersection of the south right of way line of Westplace Drive (60' wide right of way as recorded under Vol. 323, PG. 55 of the Harris County Map Records) and the west right of way line of South Gessner Road (100' wide right of way resulting from a combination of Harris County Clerk File Numbers F493872 and F493874), for the north east corner of the herein described tract;

Thence southerly, with the said west right of way line of South Gessner Road, along a curve to the left having a central angle of 00 Deg. 10 Min. 14 Sec., a radius of 2050.00 feet, an arc length of 6.10 feet, and a chord bearing south 03 Deg. 28 Min. 20 Sec. east a distance of 6.10 feet to a 5/8" iron rod stamped "Windrose Land Services" set for a point of tangency;

Thence south 06 Deg. 22 Min. 27 Sec. east continuing along with the said west right of way line of South Gessner Road and the east line of said 17.5376 acre tract a distance of 383.82 feet to the north east corner of a called 0.4984 acre tract as recorded under Harris County Clerk File Number Z464572 to a 5/8" iron rod stamped "Windrose Land Services" set for the south east corner of the herein described tract;

Thence south 87 Deg. 23 Min. 59 Sec. west along the north line of said 0.4984 acre tract, a distance of 310.03 feet to the east line of Villages of West Place, as recorded under film code no. 436073, of the Harris County Map Records, to a 5/8" iron rod set for the south west corner of the herein described tract;

Thence north 02 Deg. 37 Min. 30 Sec west along the said east line of Villages of Westplace, a distance of 389.74 feet to a 5/8" iron rod found on the said south right of way line of Westplace Drive marking the north west corner of the herein described tract.

Thence north 87 Deg. 37 Min. 30 Sec. east along the said south right of way line of Westplace Drive a distance of 303.70 feet to the place of beginning and containing 2.7460 acres or 119,616 square feet of land, as shown on job number 44775WC, prepared by Windrose Land Services, Inc.

Property Uses in Surrounding Area: South of the Site is a vacant, grass-covered lot and a building structure under construction. A residential area borders the Site on the west. Westplace Drive is located north of the site and further north is a vacant property. South Gessner Drive is located east of the site and further east is a vacant property.

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3.2 Current Ownership/Use of Site and Adjoining Properties

3.2.1 Current Site Uses

The current owner of the Site is SUN who has owned the Site since 1993. The Owner/Occupant Questionnaire for the Site was provided to Brown and Caldwell by SUN. The Owner/Occupant Questionnaire indicated the Site is currently a vacant lot.

3.2.2 Current Adjoining Property Uses

For the purpose of this Phase I ESA, the term *adjoining property*, as defined by ASTM Standard Practice E 1527-05, refers to properties that border, or are contiguous or partially contiguous to the Site, or properties that would be if a street, road, or other public thoroughfare did not separate them.

Adjoining properties were visually observed from public access right-of-ways to make a cursory assessment for the current land use and its potential for *recognized environmental conditions* that may have impact on the Site. Reconnaissance of *adjoining properties* was performed by review of vicinity records and viewing land use from legal boundaries such as the entry road.

Uses of the *adjoining properties* to the Site are as follows:

Table 3.1 Uses of Adjoining Properties

North	Westplace Drive and a vacant lot
East	South Gessner Road
West	Residential Area
South	Vacant lot and a building structure under construction

3.3 Physical Characteristics

3.3.1 Physical Features and Topography

Approximate Size of Site (acres): The Site is approximately 2.7 acres in size.

Approximate Shape of Site: The Site is rectangular in shape. See Figure 2 for a Site Map.

Site Topography: The topography of the Site is generally flat, with a slight slope towards the east. The northern portion of the site is covered with grass and the southern and western portions of the site are covered with tall brush and trees. The latitude and longitude of the Site are 29° 38' 0" North and 95° 31' 41.19" West, respectively.

Regional Surface Topography and Manmade Features: Brown and Caldwell reviewed available United States Geological Survey (USGS) 7.5-minute topographic quadrangle maps for the Site and vicinity from EDR. The maps were used to determine the physical setting of the Site. The 1995, 7.5-minute USGS topographic quadrangle map of Alief, TX indicates the Site is located on relatively level terrain. The general direction of surface slope in the surrounding area reported by EDR is to the east. See the GeoCheck® Addendum section of the EDR report included in Appendix E.

Approximate Elevation of Site: According to information from the GeoCheck®-Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 4, 2008 (Appendix E), and

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based on the review of USGS topographic quadrangle maps, surface elevation for the Site is approximately 71 feet above mean sea level.

Surface Drainage on the Site: The topography of the Site is relatively flat. The general topographic gradient in the vicinity of the site is towards the east, therefore it can be concluded that storm water may generally flow towards the east.

Drainage Improvements to the Site: No drainage improvements were observed except a sewer manhole located on the southeast corner of the Site on the day of inspection.

Drainage from Adjacent Sites: Based on the general topographic gradient in the vicinity of the site, storm water run-off may flow towards the east. However, no storm water runoff was observed on the day of the site visit.

3.3.2 Geology and Hydrology

General Regional Geology: Information regarding general regional geology at the Site was provided in the Geocheck® - Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 5, 2008 (Appendix E). The Site is located within a stratified sequence of the Cenozoic Era, Quaternary System, and Pleistocene Series.

Soil Conditions: Information regarding soil classification at the Site was provided in the Geocheck® - Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 4, 2008. The EDR report describes soil at the Site based on the U.S. Department of Agriculture's Soil Conservation Service SSURGO data. The soil component at the Site is identified as Gessner – loam, which is somewhat poorly drained, with low hydraulic conductivity, and exhibits very slow infiltration rates. A typical soil profile is described as loam (0 to 79 inches).

Approximate Depth and Flow Direction of Groundwater: Information was not available in the EDR report regarding the flow direction and approximate depth to groundwater. However, information provided in the Geocheck Physical Setting Source Summary that was obtained from two properties within one mile of the site indicates general direction of groundwater flow to be to the northwest and west. More detailed groundwater information was not reasonably ascertainable during this assessment.

The EDR database report identified 38 water wells located within one mile of the Site. The water levels reported in the EDR report for the 38 wells listed ranged from 26 to 259 feet bgs. According to the Texas Railroad Commission, no oil and gas wells were located within 0.25 mile the Site. No water wells or oil/gas wells were identified at the Site.

Regional Groundwater Conditions: The water levels reported by EDR for the 38 wells located within one mile radius of the site ranged from 26 to 259 feet bgs. The EDR report is included in Appendix F.

It should be noted that regional hydrogeologic data may not predict site-specific conditions, such as isolated perched-water systems or local variations in groundwater flow due to recent precipitation or high-volume pumping in the area.

3.4 Site Physical Summary

The following is a description of observations made by an environmental professional, Mr. Manish Pawar (Brown and Caldwell), during a visit to the Site conducted on November 5th, 2008 and information provided by EDR. For reference, photographs of the Site are included in Appendix K.

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The Site is sloped slightly towards the east. The Site is approximately 71 feet above mean sea level (amsl). The general topographic gradient in the vicinity of the site is towards the east,, according to the Geocheck®-Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 4, 2008.

According to the Geocheck®-Physical Setting Source Addendum to the EDR regulatory agency database search report, the National Wetland Inventory quadrangle map at the target property is Alief and electronic data coverage is not available. According to a Texas Parks and Wildlife Online Wetlands Mapping inquiry, the Site does not contain areas of identified wetlands. According to the FEMA Flood Insurance Rate Map of Houston, Texas (Panel #48201C0845L), the Site is located in an area determined to be outside the 0.2% annual chance floodplain.

Information regarding soil classification at the Site was provided in the Geocheck® - Physical Setting Source Addendum to the EDR regulatory agency database search report dated November 4, 2008. The EDR report describes soil at the Site based on the U.S. Department of Agriculture's Soil Conservation Service SSURGO data. The soil component at the Site is identified as Gessner – loam, which is somewhat poorly drained, with low hydraulic conductivity, and exhibits very slow infiltration rates. A typical soil profile is described as loam (0 to 79 inches).

Information received from EDR regarding wells in the vicinity of the Site was used to infer the potential depth to groundwater in the vicinity of the Site. Thirty-eight wells were identified within the msd of one mile of the Site. The water levels reported for these wells range from 26 feet to 259 feet bgs. The EDR report is included in Appendix F.

It should be noted that regional hydrogeologic data may not predict site-specific conditions, such as isolated perched-water systems or local variations in groundwater flow due to recent precipitation or high-volume pumping in the area.

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4. RECORDS REVIEW

4.1 Historical Use Information

Brown and Caldwell reviewed *reasonably ascertainable* standard historical sources in an attempt to develop a history of the previous uses or occupancies of the Site and surrounding area. The objective was to identify those uses or occupancies that were likely to have led to *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the Site. Brown and Caldwell attempted to identify uses or occupancies of the Site dating from the present back to when the property was first developed, or dating to at least 1940. These sources and findings are summarized in the sections which follow.

4.1.1 Environmental Lien Search

An environmental lien search was ordered from EDR for the Site. According to the environmental lien search report, no environmental liens or AULs were found for the Site. A restrictive covenant was included in the lien search report, which prohibits construction of a gas station on a property and it is in effect until March 15, 2020. However, this restrictive covenant does not appear to apply to the subject site, but to another property. A 50-year chain of title report was not included in the scope of work requested by the City of Houston.

4.1.2 Historical Aerial Photographs

Brown and Caldwell reviewed *reasonably ascertainable* aerial photographs depicting development of the Site and vicinity at a minimum of 10-year intervals, as summarized in Table 4-1. The aerial photographs were provided for review by EDR (Inquiry number 2355717.5.5). The quality of evaluation of aerial photographs is controlled by the photograph's scale and quality. Copies of the aerial photographs provided by EDR have been included in Appendix F.

Table 4-1. Aerial Photograph Summary

Date	Source of Aerial	Scale	Site	Adjacent Properties
1944	ASCS	1"=500'	The Site appears to be undeveloped.	The adjacent properties appear to be undeveloped.
1953	ASCS	1"=500'	The Site appears to be undeveloped.	The adjacent properties appear to be undeveloped. However, S. Gessner Road appears to be developed on the northeast side of the site.
1969	WALLACE	1"=500'	The Site appears to be undeveloped.	The adjacent properties appear to be undeveloped. However, S. Gessner Road appears to be developed on the northeast side of the site.

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Table 4-1. Aerial Photograph Summary

Date	Source of Aerial	Scale	Site	Adjacent Properties
1979	TXDOT	1"=500'	The Site appears to be undeveloped. What appears to be a surface water feature is visible in the southeast corner of the property. However, due to the poor quality of the photograph, this surface feature is not clear.	The adjacent properties appear to be undeveloped except for development of S. Gessner Road on the east side of the property. The southeast adjoining property appears to have a surface water feature on it. However, due to the poor quality of the photograph, this surface feature is not clear.
1986	TXDOT	1"=500'	The Site appears to be undeveloped.	The adjacent properties on the west and the south appear to be undeveloped. However, S. Gessner Road appears to be developed on the east side of the site. Westplace Drive appears to be developed north of the Site. Small white surface features are visible on the photograph both onsite and on the adjacent property to the west, but due to the quality of the photograph, these features could not be identified.
1995	USGS-CIR	1"=500'	The Site appears to be undeveloped.	The adjacent properties on the west and the south appear to be undeveloped. However, S. Gessner Road appears to be developed on the east side of the site. Westplace Drive appears to be developed north of the Site.
2004	USDA-CIR	1"=500'	The Site appears to be undeveloped.	The adjacent property on the south appears to be undeveloped. However, S. Gessner Road appears to be developed on the east side of the site. Westplace Dr. appears to be developed north of the Site. A residential neighborhood appears to be developed on the west side of the Site.

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Table 4-1. Aerial Photograph Summary

Date	Source of Aerial	Scale	Site	Adjacent Properties
2005	EDR	1"=485'	The Site appears to be undeveloped.	The adjacent property on the south appears to be undeveloped. However, S. Gessner Road appears to be developed on the east side of the site. Westplace Drive appears to be developed north of the Site. A residential neighborhood appears to be developed on the west side of the Site.

No environmental concerns were observed in the aerial photographs reviewed except for the surface water feature or disturbed land visible on the 1979 aerial photograph.

4.1.3 Historical City Directories

A historical city directory abstract was provided for review by EDR (Inquiry number 2355717.6). EDR indicated that historical city directory listings were not available for the Site from the year 1921 through 2004. Surrounding properties were similarly unlisted from the year 1921 through 1971, and 1982. Listed developments of the surrounding properties were primarily residential neighborhoods and schools with the exception of the Rosenblath Landscape Services and Riceville Gardens located at 11625 S. Gessner Road in 1983, Nursery ALS and Riceville Gardens located at 11625 S. Gessner Road in 1986, Riceville Gardens located at 11625 S. Gessner Road in 1988, ULTMT Landscaping Inc. located at 11625 S. Gessner Road in 2000, Faith Financial Network located at 8800 Westplace Drive in 2004, Riceville Baptist Church located at 11539 S. Gessner Road in 2004, Midas Medical Supply located at 11923 Fondren Meadow Drive in 2004, CYMS Builders located at 11929 Fondren Meadow Drive in 2004, and Novac Auto Sales located at 11929 Fondren Meadow Drive in 2004.

The city directories did not reveal any listed uses at the Site or the surrounding properties that would provide evidence of recognized environmental conditions. A copy of the city directory abstract review conducted by EDR has been included in Appendix G.

4.1.4 Historical Topographic Maps

Brown and Caldwell reviewed available United States Geological Survey (USGS) 7.5-minute topographic quadrangle maps for the Site and vicinity to determine the physical setting of the Site. EDR provided historical topographic maps dated 1919, 1955, 1970, 1982 and 1995 (Inquiry number 2355717.4), which are provided in Appendix H. Historical topographic maps for the Alief and Sugarland quadrangle have been reviewed and descriptions of the Site and adjacent properties are provided below:

Table 4-2. Historical USGS Topographic Map Summary

Date	Map Name	Site	Adjacent Properties
1919	Alief	No structures are depicted in the area of the Site.	No structures or property use are depicted on adjacent properties.
1955	Sugarland	No significant changes since 1919 topographic map.	Adjacent properties appear to be primarily undeveloped with the exception of S. Gessner Rd., visible on the east side of the subject property in this topographic map.

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Table 4-2. Historical USGS Topographic Map Summary

Date	Map Name	Site	Adjacent Properties
1970	Alief	No developed structures are present in the area of the Site.	No significant changes are visible on adjacent properties since 1955 topographic map.
1982	Alief	No developed structures are present in the area of the Site. A water body is visible on the southeast corner of the property.	Adjacent properties appear to be primarily undeveloped; however, a water body is visible on the southeast corner of the subject property.
1995	Alief	No developed structures are present in the area of the Site.	Adjacent properties appear to be primarily undeveloped; however, a water body is visible west of the subject property.

No environmental concerns were observed in the topographic maps reviewed, except for the presence of the surface water feature along the southern property boundary of the Site.

4.1.5 Sanborn Fire Insurance Maps

The Sanborn Fire Insurance Map series illustrates detailed historical development in some older sections of metropolitan areas. EDR maps were requested for the Site and the *adjoining properties*. EDR certified that there were no maps available for the Site and vicinity. The EDR (Inquiry number 2355717.3) document is provided in Appendix I.

4.1.6 Historic Use Summary

The Site occupies approximately 2.7 acres of vacant land owned by SUN. Based on the aerial photographs and topographic maps reviewed, the Site appears to have been undeveloped since 1919. The majority of land surrounding the site has been heavily wooded until development of S. Gessner Road in 1953 and Westplace Drive in 1986 and a residential neighborhood in 2004. No environmental concerns were observed except for the presence of the surface water feature along the southern property boundary of the site in 1982.

4.2 Previous Investigations and Assessments

Mr. Brad Jarvies, Portfolio Manager, SUN, indicated that an environmental investigation was conducted in 1993, however, a copy of the environmental investigation report was not provided to Brown and Caldwell. Brown and Caldwell did not obtain or review any reports of previous investigations or assessments for the Site.

4.3 Standard Environmental Regulatory Record Sources

The purpose of the records review is to obtain and review *reasonably ascertainable* records that will help identify *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the Site. For this review, records were obtained from EDR. As noted under ASTM E 1527-05, information that is not *reasonably ascertainable* may not be incorporated into this Phase I ESA report. The msd for the Site vicinity review is noted under each database listed in Table 4-3 based on the ASTM E 1527-05 Standard and the AAI Rule. The EDR report with a complete listing is included in Appendix E.

Table 4-3 Environmental Database Descriptions and Search Distances

Database Name	Date of Last Update	Minimum Search Distance (Miles)	Agency	Number of Listed Sites

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Table 4-3 Environmental Database Descriptions and Search Distances

Database Name	Date of Last Update	Minimum Search Distance (Miles)	Agency	Number of Listed Sites
National Priorities List (NPL)	8/13/2008	1.0	EPA	0
Proposed NPL Sites	4/30/2008	1.0	EPA	0
Delisted NPL Sites	8/14/2008	1.0	EPA	0
NPL LIENS	10/15/1991	TP	EPA	0
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)	7/9/08	0.50	EPA	0
CERCLIS-No Further Remedial Actions Planned (NFRAP)	12/3/08	0.50	EPA	0
CIRCLA Lien Information (LIENS 2)	8/19/2008	TP	EPA	0
Corrective Action Report (CORRACTS)-TSD	9/11/08	1.0	EPA	0
Resource Conservation and Recovery Act Information (RCRA-TSDF)	9/10/08	0.5	EPA	0
RCRA-Large Quantity Generators (RCRA-LQG)	9/10/2008	0.25	EPA	0
RCRA-Small Quantity Generators (RCRA-SQG)	9/10/2008	0.25	EPA	0
RCRA-Conditionally Exempt Small Quantity Generators (RCRA-CESQG)	9/10/2008	0.25	EPA	0
RCRA-Non Generators (RCRA-NonGen)	9/10/2008	0.25	EPA	0
US Engineering Controls	7/23/08	0.5	EPA	0
US Institutional Controls	7/23/08	0.5	EPA	0
Emergency Response Notification System (ERNS)	12/31/07	TP	National Response Center, United States Coast Guard	0
HMIRS Database*	4/30/08	TP	U.S. Department of Transportation	0
Department of Transportation, Office of Pipeline Safety Incident and Accident Data (DOT OPS)	5/14/2008	TP	Department of Transportation, Office of Pipeline Safety	0
Clandestine Drug Labs (CDL)	9/1/08	TP	DEA	0
US BROWNFIELDS	7/1/2008	0.50	EPA	0
Department of Defense (DOD) Sites*	12/31/05	1.0	USGS	0
Formerly Used Defense Sites (FUDS)	12/31/2007	1.0	US Army Corps of Engineers	0
Land Use Control Information System (LUCIS)	12/9/2005	0.50	Department of the Navy	0
Superfund (CERCLA) Consent Decrees (CONSENT)	4/25/2008	1.0	Department of Justice, Consent Decree Library	0
Records of Decision (ROD)	6/18/2008	1.0	EPA	0
Uranium Mill Tailings Sites (UMTRA)	7/13/2007	0.50	Department of Energy	0
Open Dump Inventory (ODI)	6/30/1985	0.5	EPA	0
Torres Martinez Reservation Illegal Dump Site Locations (DEBRIS REGION 9)	3/25/2008	0.50	EPA, Region 9	0
Mines Master Index File (MINES)	8/7/08	0.25	Department of Labor, Mine Safety and Health	0

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Table 4-3 Environmental Database Descriptions and Search Distances

Database Name	Date of Last Update	Minimum Search Distance (Miles)	Agency	Number of Listed Sites
			Administration	
Toxic Chemical Release Inventory System (TRIS)	12/31/06	TP	EPA	0
Toxic Substances Control Act (TSCA)	11/14/08	TP	EPA	0
FIFRA/TSCA (FTTS)	7/12/08	TP	EPA/Office of Prevention, Pesticides and Toxic Substances	0
FIFRA/TSCA (FTTS-INSP)	7/12/08	TP	EPA/Office of Prevention, Pesticides and Toxic Substances	0
FIFRA/TSCA (HIST FTTS)	10/19/08	TP	EPA	0
FIFRA/TSCA (HIST FTTS INSP)	10/19/06	TP	EPA	0
Section 7 Tracking Systems (SSTS)	12/31/06	TP	EPA	0
Integrated Compliance Information System (ICIS)	7/31/08	TP	EPA	0
PCB Activity Database System (PADS)	12/04/07	TP	EPA	0
Material Licensing Tracking System (MLTS)	7/8/08	TP	Nuclear Regulatory Commission	0
Radiation Information Database (RADINFO)	7/29/08	TP	EPA	0
Facility Index System/Facility Registry System (FINDS)	7/1/08	TP	EPA	0
RCRA Administrative Action Tracking System (RAATS)	4/17/95	TP	EPA	0
Biennial Reporting System (BRS)	12/31/05	TP	EPA	0
State Coalition for Remediation of drycleaners listing (SCRD-DRYCLEANERS)	9/8/08	TP	EPA	0
State Hazardous Waste Sites List(SHWS)	8/11/08	1.0	TCEQ	0
Innocent Owner/Operator Program (IOP)	4/1/2008	TP	TCEQ	0
Landfill List (SWF/LF)	5/19/08	0.5	TCEQ	0
Closed Landfill Inventory (CLI)	08/30/99	0.5	TCEQ	0
Commercial Hazardous & Solid Waste Management Facilities (WASTEMGT)	12/1/2006	TP	TCEQ	0
Leaking Underground Storage Tank Sites (LTANKS)	8/5/2008	0.50	TCEQ	2
Underground Storage Tank (UST) Program	8/14/08	0.25	TCEQ	1
Environmental Liens (LIENS)	9/22/08	TP	TCEQ	0
Aboveground Tanks (AST)	8/14/08	0.25	TCEQ	0
Deleted Superfund Registry Sites (DEL SHWS)	8/11/08	1.0	TCEQ	0
Emergency Response Section Incidents (SPILLS)	9/16/08	TP	TCEQ	0
Listing of Institutional and/or Engineering Controls (AUL)	7/29/08	0.50	TCEQ	0
State Voluntary Cleanup Program Database (VCP-TCEQ)	7/17/08	0.50	TCEQ	1

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Table 4-3 Environmental Database Descriptions and Search Distances

Database Name	Date of Last Update	Minimum Search Distance (Miles)	Agency	Number of Listed Sites
State Voluntary Cleanup Program sites(VCP-RRC)	7/10/08	0.50	TCEQ	0
Dry Cleaner Registration Database System (DRYCLEANERS)	7/10/2008	0.50	TCEQ	0
Dry Cleaner Remediation Program Prioritization List (PRIORITY CLEANERS)	7/7/2008	0.50	TCEQ	0
State Brownfield Sites	7/18/08	0.50	EPA	0
Notice of Violations Listing (ENFORCEMENT)	9/16/2008	TP	TCEQ	0
Industrial & Hazardous Waste Database (Ind. Haz Waste)	12/31/2006	TP	TCEQ	0
Edwards Aquifer Permits (ED AQUIF)	8/1/2008	TP	TCEQ, Austin Region	0
Current Emissions Inventory Data (AIRS)	6/26/2007	TP	TCEQ	0
Municipal Settings Designations Database (MSD)	7/11/2008	0.50	TCEQ	0
Tier 2 Chemical Inventory Reports (TIER 2)	12/31/2006	TP	TCEQ	0
Radioactive Waste Sites (RWS)	7/24/2006	TP	TCEQ	0
Indian Reservations*	12/31/05	1.0	USGS	0
Indian LUST R6	9/5/08	0.50	EPA Region 6	0
Indian UST R6	9/5/08	0.25	EPA Region 6	0

SG – small quantity generators
LG – large quantity generators
TSD – treatment, storage, disposal facilities
TP – target property (Site)
** Denotes additional environmental record sources not required by E1527-05*

Brown and Caldwell conducted a review of standard environmental regulatory records for the Site. An environmental regulatory agency database search report was prepared for the target property by EDR. EDR provided an environmental regulatory agency database search report dated November 4, 2008 (Inquiry number 02355717.2r), which is included in Appendix E. The Site was not identified on any of the databases reviewed by EDR. EDR identified four property listings within the msd of the Site. There were twenty sites that could not be mapped by EDR due to inadequate or incomplete address information; however, all of these sites appear to be located outside of the msd of the Site. The un-mapped sites do not appear to present an environmental concern to the subject Site at this time.

4.3.1 Site Listings

The Site was not identified on any of the databases reviewed by EDR.

4.3.2 Underground Storage Tanks (USTs)

A UST site, Danny H. McNair is located within 0.25 miles of the Site. This site is reported to be at a lower elevation than the subject property.

4.3.3 Voluntary Cleanup Program Site (VCP)

Texas VCP program was developed to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas. A VCP site, Randall's Center is reportedly located within 0.5 miles of

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the site. This site appears to be at equal or higher elevation to the subject property. The site is under investigation for chlorinated solvents in soil and groundwater and the VCP applicant is Bellfort Cleaners, possibly a former owner or tenant of the site.

4.3.4 RCRA Info

The RCRA Info database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste, as defined by RCRA. Small quantity generators (SQG) generate between 100 and 1,000 kilograms (kg) of hazardous waste per month. Large quantity generators (LQG) generate over 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste, per month. No RCRA-TSDF, RCRA-LQG, or RCRA-SQG sites were identified within the msd of the Site.

4.3.5 FINDS

The FINDS (Facility Index System) database contains both facility information and pointers to other sources that contain more detail, such as PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (an enforcement docket used to track and manage information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (criminal docket 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). The Site was not listed in the FINDS database.

4.3.6 Industrial and Hazardous Waste

The Industrial and Hazardous Waste database contains summary reports from waste handlers, generators and shippers in Texas. The Site and surrounding properties were not listed in the industrial and hazardous waste database.

4.3.7 Federal RCRIS List

Facilities listed in the RCRA Information (RCRIS) database are designated as hazardous waste TSD facilities, hazardous waste generators or hazardous waste transporters. This database was searched for facilities within the msd from the Site. No RCRA hazardous waste generators, TSD facilities, or hazardous waste transporters were identified within the msd of the Site.

4.3.8 Federal National Priorities List (NPL)

No NPL sites were identified within the msd of the Site by EDR.

4.3.9 Proposed NPL Sites

No proposed NPL sites were identified within the msd of the Site by EDR.

4.3.10 Delisted NPL Sites

No delisted NPL sites were identified within the msd of the Site by EDR.

4.3.11 Federal CERCLIS

No CERCLIS sites were identified within the msd of the Site by EDR.

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4.3.12 Federal CERCLIS-NFRAP

A NFRAP site is a CERCLA site that had a Preliminary Assessment/Site Investigation (PA/SI) conducted but was not eligible for further investigation or action under CERCLA as it did not score greater than 28.5 on USEPA's Hazardous Ranking System, used to determine if a site is eligible for placement on the NPL. It is important to note that a PA/SI site that has been issued a NFRAP determination by USEPA does not necessarily mean that there are not any soil or groundwater contamination issues associated with the site. Rather, the Site may be located within another PA/SI or NPL site or there are not significant receptors within the site's immediate vicinity. EDR did not identify any CERCLIS-NFRAP sites within the msd of the Site.

4.3.13 Federal Corrective Action Report (CORRACTS)

The CORRACTS list was reviewed to identify present or former hazardous waste handlers with Resource Conservation and Recovery Act (RCRA) corrective action activity within the msd of the Site. EDR did not identify any CORRACTS sites within the msd of the Site.

4.3.14 Federal RCRIS List

No RCRA hazardous waste list sites are identified within the msd of the Site by EDR.

4.3.15 Federal Emergency Response Notification System (ERNS) List

No ERNS listings were identified within the msd of the Site by EDR.

4.3.16 Hazardous Materials Information Reporting System (HMIRS)

HMIRS is the US DOT listing of hazardous material spill incidents reported to DOT. No hazardous materials spill incidents were reported on the Site by EDR.

4.3.17 United States Engineering and Institutional Controls

These databases contain list recordings of engineering and institutional controls for properties relating to environmental remediation. According to the AAI Rule, institutional controls are to be reviewed for the Site, and engineering controls for the Site and surrounding areas within 0.5 miles of the Site boundaries. EDR conducted a search of both engineering and institutional controls within 0.5 miles of the Site boundaries and did not identify institutional or engineering controls for the Site or surrounding properties within a 0.5 mile radius of the Site.

4.3.18 Federal Department of Defense Sites (DOD)

EDR conducted a search of the DOD sites located within the msd of the Site. No DOD sites were identified within the msd of the Site.

4.3.19 United States/State/Tribal Brownfields Sites

EDR conducted a search of the USEPA's list of Brownfields remediation sites and the State Brownfields list for sites located within the msd of the Site. Brownfields sites are remediation sites that are conducting investigations and remedial activities in accordance with the Small Business Liability Relief and Brownfields Revitalization Act of 2002, Title 42 of the United States Code (U.S.C.) §§9601 (Brownfields Act). EDR's search of the list identified no Federal or State Brownfields sites within the msd of the Site.

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4.3.20 State and/or Tribal Voluntary Clean-Up Sites

EDR conducted a search for sites being cleaned up under state and/or tribal voluntary clean-up programs. The records search did not show any voluntary clean-up sites within the msd of the Site.

4.3.21 State Hazardous Waste Sites (SHWS)

No SHWS were identified within the msd of the Site.

4.3.22 State Solid Waste Disposal Facility Listings (SWLF)

The records search did not identify any SWLF listing within the msd of the Site.

4.3.23 Closed Landfill Inventory (CLI)

The records search did not identify any CLI listings within the msd of the Site.

4.3.24 Leaking Underground Storage Tanks (LTANKS)

According to the EDR report, two leaking underground storage tank (LTANKS) facilities, Bellfort CITGO and Shell Station are located within 1/2 mile from the Site. For Bellfort CITGO, final concurrence was issued and the case was closed by the TCEQ; however, for Shell Station final concurrence is pending documentation of well plugging.

4.3.25 Aboveground Storage Tanks (ASTs)

The EDR report did not identify AST sites within the msd of the Site.

4.3.26 Regulatory Records Review Summary

The Site and immediately surrounding properties were not identified on any of the databases reviewed by EDR. The VCP site listed as Randall's Center, located within 0.5 miles of the site, is under investigation for chlorinated solvents in soil and groundwater and the VCP applicant is listed as Bellfort Cleaners, which may be the former owner or tenant of the site. This site represents an environmental concern since the groundwater gradient at the subject site or the VCP site is unknown and there is a sewer manhole on the subject site, the use of which is unknown.

No other environmental concerns, RECs, or HRECs were revealed through the regulatory records review.

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5. INTERVIEWS

The purpose of interviews is to obtain information indicating *recognized environmental conditions* or *historical recognized environmental conditions* in connection with the property, as described in the ASTM Standard. Selected individuals who were knowledgeable about current and past Site operations were interviewed. The following is a brief summary of the information obtained about the Site.

5.1 Interviews with Owners, Occupants, and Others Knowledgeable of the Site

The following is a summary of interviews of individuals who may have knowledge concerning the Site. The interviews were conducted by Brown and Caldwell either in person or over the telephone.

Interview Subject	Mr. Brad Jarvies
Date	November 10, 2008
Knowledge of Site	Site contact for Sun NLF Limited Partnership
Pertinent Information	According to Mr. Brad Jarvies, Portfolio Manager, Sun NLF Limited Partnership, the Site has been vacant and never has been developed since SUN purchased the Site in 1993.

5.2 Local Government Agency Interviews

Brown and Caldwell submitted inquiry letters to the City of Houston Fire Department Hazardous Material Response Team and the City of Houston Department of Health and Human Services Environmental Health Division. These agencies do not typically respond to information requests unless there is a reported issue with the Site. As of the date of this report issuance no response was received from the City of Houston Fire Department. In a letter dated November 20, 2008, the Department of Health and Human Services Environmental Health Division reported that no information regarding the subject property was found in their files. A copy of this letter is included in Appendix J.

5.3 Summary of Interviews

Brown and Caldwell conducted interviews of persons knowledgeable about the current and past uses of the Site, including Brad Jarvies, Portfolio Manager, Sun NLF Limited Partnership. Mr. Jarvies indicated that the Site was owned by SUN since 1993 and is a vacant tract of land that was never developed. Mr. Jarvies indicated that there are no current or historical ASTs, USTs or hazardous substance storage, use or treatment at the Site. Other pertinent information from these interviews is discussed throughout this report. The City of Houston Fire Department and City of Houston Department of Health and Human Services Environmental Health Division were contacted in writing regarding hazardous materials spills, incidents, fires, and/or responses. A response had not been received from the City of Houston Fire Department as of the date of this report. In a letter dated November 20, 2008, the Department of Health and Human Services Environmental Health Division reported that no information regarding the subject property was found in their files. A copy of this letter is included in Appendix J.

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6. SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

The Site was inspected by traversing the Site by foot at such intervals that the entire area of the Site could be viewed. The adjoining properties were viewed and observations noted during the site visit.

The objective of the Site reconnaissance was to identify potential *recognized environmental conditions* in connection with the Site. This can be limited by weather conditions, bodies of water, adjacent buildings, or other obstacles. Any limitations are noted below:

- The Site was covered with dense grass, trees and tall brush that prevented access to all areas of the Site and limited the possible identification of stained soils throughout the property.

6.2 Site Observations

The purpose of the Site reconnaissance was to note evidence of potential *recognized environmental conditions*. Additionally, observations of *adjoining properties* were performed to identify uses and associated potential *recognized environmental conditions* that might impact the Site. Site photographs are included in Appendix K. The Site Location Map is illustrated in Figure 1 and the Site Map as Figure 2.

Brown and Caldwell conducted a site visit on November 5, 2008. The temperature was approximately 75 degrees Fahrenheit, with clear skies. The Site visit was conducted by Brown and Caldwell *environmental professional* Mr. Manish Pawar who has had specific training and experience with properties similar to the Site.

6.2.1 Site Improvements and Features

Structures: During the Site visit, no buildings or structures were observed at the Site.

Pavement, Roads, and Driveways: The property was observed to be covered primarily with dense grass and tall brush. No paved roads or driveways were present at the Site. A dirt road was observed on the southeast side of the property.

Fences or Walls: A broken fence was observed on the southeast side of the property. A wooden fence was observed between the subject property and the residential neighborhood on the west.

Other Features: No evidence of USTs, pits, hydraulic/stationary lifts, or paint booths was observed on the Site.

6.2.2 Site Physical Observations

Surface Stains: At the time of the Site visit, no stained soils were observed at the Site. However, dense grass, trees, and tall brush provided ground cover to the Site and limited the observation of possible stained areas throughout the Site.

Unusual Odors: No unusual odors were noted on the day of the Site visit.

Stressed Vegetation: No stressed vegetation was noted on the day of the Site visit.

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Storage Tanks: No underground or above ground storage tanks were observed at the Site on the day of the Site inspection.

Drums, Other Containers: No drums or containers were observed at the Site on the day of the Site inspection.

Floor Drains, Grates, Sumps, Catch Basins, Oil Water Separators: No floor drains, grates, sumps, catch basins or oil water separators were observed at the Site on the day of the Site inspection.

Wash Pads, Wash Racks, or Wash Areas: Brown and Caldwell did not observe any wash racks at the Site during the Site visit.

Transformers or Other Sources of Polychlorinated Biphenyls: At the time of the Site visit, no pad mounted or pole mounted transformers were observed at the Site. A vault housing electrical lines was observed on the southwest corner of the site.

6.2.3 Surface and Drainage Observations

Pavement Cracks or Patching: No paved areas were observed on the Site on the day of the Site inspection.

Fill Dirt or Previous Fill Activities: No fill dirt or evidence of fill activities was observed at the Site on the day of inspection.

Ponds, Pits, Lagoons, and Retention Basins: No ponds, pits, lagoons or retention basins were observed at the Site on the day of inspection.

Storm Sewer (Flow of Storm Water across Site): No storm sewers were observed on the Site at the time of the Site inspection.

6.2.4 Water Wells, Dry Wells, and Monitoring Wells

No water wells, dry wells or monitoring wells were observed on the Site.

6.2.5 Material and Waste Storage Areas

Solid Waste: No solid wastes are produced or stored at the Site. Used tires, siding, shingles, concrete, and trash were observed in various parts of the site. No stained soils, stressed vegetation or other evidence of hazardous substance use, treatment or disposal was observed at the trash disposal locations of the Site.

Hazardous Materials, Petroleum Products, and/or Waste Storage Areas: No areas of hazardous material, petroleum product or waste storage were observed at the Site on the day of inspection.

6.2.6 Wastewater Systems

Septic Systems, Leach Fields, or Other On-site Disposal Systems: The Site is currently a vacant, grass and tall brush covered lot. No septic systems, leach fields or other on-site disposal systems were observed on the day of inspection.

Municipal or Other Sewer: Brown and Caldwell observed one municipal sewer manhole on the Site on the day of inspection. This sewer manhole was located on the southeast corner of the property.

6.2.7 Site Utilities

Mr. Jarvies was unaware of the electricity provider at the Site. According to him, sanitary sewer and potable water services may be provided by City of Houston.

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6.2.8 Environmental Concerns Observed on Adjoining Properties

Adjoining properties were visually observed to the degree possible without trespass for potential *recognized environmental conditions* that may cause an impact on the Site. Reconnaissance of adjoining properties was performed by viewing each property from the legal boundaries, or by walking upon the *adjoining properties* that were legally accessible.

Adjoining properties environmental concerns are noted as follows:

Table: 6.1 Adjoining Properties Environmental Concerns

The Site is adjoined to the south by a vacant, grass-covered lot and an under construction building structure.	No environmental concerns observed.
A residential area borders the Site on the west.	No environmental concerns observed.
Westplace Drive is located north of the site and further north is vacant land.	No environmental concerns observed.
South Gessner Drive is located east of the site and further east is vacant land.	No environmental concerns observed.

6.3 Summary of Site Observations

A Site visit was performed on November 5, 2008 by Mr. Manish Pawar (Brown and Caldwell). The Site was a vacant, undeveloped property at the time of the Site visit. During the site visit, the northern portion of the site was observed to be covered with grass and the southern and western portions of the Site were covered with tall brush and trees. At the time of the Site visit, no improvements or developments were visible with the exception of one sewer manhole and a broken fence located in the southeast corner of the Site. No visible evidence of petroleum product storage, use or treatment was observed at the Site on the day of inspection. No surface soil stains were observed throughout the property; however trees, tall brush, and dense grass covered the majority of the Site and limited the overall observation of surface soils. No areas of stressed vegetation were observed at the Site. Several trees and tall brush were uprooted, possibly as a result of recent hurricane Ike.

Used tires, metal siding, concrete, shingles, and trash were observed in various parts of the site. No stained soils, stressed vegetation or other evidence of hazardous substance use, treatment or disposal was observed at the trash disposal locations of the Site.

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7. FINDINGS, OPINIONS, AND CONCLUSIONS

7.1 Summary of Findings

Brown and Caldwell performed a Phase I ESA for the property located at the intersection of S. Gessner Road and Westplace Drive in Houston, Harris County, Texas in compliance with the scope and limitations of ASTM practice E 1527-05. Any exceptions to, or deviations from, this practice are described in Section 1.4 of this Phase I ESA report. This Phase I ESA is intended to serve as an appropriate, commercially prudent, and reasonable inquiry regarding the potential for *recognized environmental conditions* in connection with the Site.

The Site occupies approximately 2.7 acres of vacant land owned by Sun NLF Limited Partnership and is not currently in use. The Site is rectangular in shape and approximately 392 feet long and 300 feet wide. Brown and Caldwell conducted interviews of persons knowledgeable about the current and past uses of the Site, including Brad Jarvies, Portfolio Manager, SUN. Mr. Jarvies indicated that the Site was owned by SUN since 1993 and is a vacant tract of land that was never developed. Mr. Jarvies indicated that there are no current or historical ASTs, USTs or hazardous substance storage, use or treatment at the Site. Other pertinent information from these interviews is discussed throughout this report. The Site was overgrown with dense grass, trees, and tall brush on the day of the Site inspection. No improvements were observed at the Site with the exception of a broken fence and a sewer manhole located on the southeast corner of the property. See Figures 1 and 2 for a Site Location Map and Site Map, respectively. The topography of the Site is relatively flat with a gentle slope towards the east. The latitude and longitude of the Site are 29° 39' 0" North and 95° 31' 41.19" West, respectively. The Site is adjoined to the south by a vacant, grass-covered lot and an under construction building structure. Currently, a residential area borders the Site on the west. Westplace Drive is located north of the site and further north is a vacant property. South Gessner Drive is located east of the site and further east is a vacant property. The Site is located in a residential area of the City of Houston.

A Site visit was performed on November 5, 2008 by Mr. Manish Pawar (Brown and Caldwell). The Site was a vacant, undeveloped property at the time of the Site visit. During the site visit, the northern portion of the site was observed to be covered with grass and the southern and western portions of the Site were covered with tall brush and trees. No visible evidence of petroleum product storage, use or treatment was observed at the Site on the day of inspection. No surface soil stains were observed throughout the property; however trees, tall brush, and dense grass covered the majority of the Site and limited the overall observation of surface soils. No areas of stressed vegetation were observed at the Site. Several trees and tall brush were uprooted, possibly as a result of recent hurricane Ike. The 1982 topographic map shows a surface water body in the southeast corner of the site. The owner contact stated that an investigation was conducted on the property in 1993, but an investigation report was not provided to Brown and Caldwell for review. A former dry cleaner, Bellfort Cleaners, is listed on the VCP database as located within 0.5 miles of the site and no information is available regarding use or connections to the sewer manhole observed onsite during the site visit.

Used tires, metal siding, concrete, shingles, and trash were observed in various parts of the site. No stained soils, stressed vegetation or other evidence of hazardous substance use, treatment or disposal was observed at the trash disposal locations of the Site.

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7.2 Data Failures and Gaps

Through the course of this assessment, Brown and Caldwell may have encountered *data failures* or *data gaps*. These failures or gaps, if any, are discussed below. The following provides the opinion of the EP as to the significance of the data gaps in terms of defining *recognized environmental conditions* at the Site. Data failures may or may not be significant data gaps, and the discussion also provides information pertaining to whether the *data failures* resulted in significant *data gaps*.

7.2.1 Data Failures

Data failure is a failure to achieve the historical (property use) research objectives specified in the ASTM Standard Practice even after reviewing the eight standard historical sources that are reasonably ascertainable and likely to be useful. *Data failure* is one type of *data gap*. Aerial photographs and other historical records were not available at five year intervals as required under the ASTM E 1527-05 standard. This resulted in a data failure for years that records were not available regarding the area of the Site. A surface water body is visible onsite in the 1986 topographic map and no information regarding use of the site prior to 1993 is available. Therefore, the lack of historical information is a data failure and this data failure is considered significant in determining recognized environmental conditions at the Site.

7.2.2 Data Gaps

A *data gap* is a lack of or inability to obtain information required by the ASTM Standard Practice, despite good faith efforts by the EP to gather such information. This could include any component of the Practice (e.g., standard environmental records, interviews, or a complete reconnaissance). A *data gap* by itself is not inherently significant, but if other information and/or the EP's experience raises reasonable concerns about the gap, it may be judged to be significant.

- Aerial photographs and other historical records were not available at five year intervals as required under the ASTM E 1527-05 standard. This resulted in a data gap for years that records were not available regarding the area of the Site. A surface water body is visible onsite in the 1982 topographic map and no information regarding use of the site prior to 1993 is available. Therefore, this data gap is considered significant in determining recognized environmental conditions at the Site.
- At the time of the Site visit, no stained soils were observed at the Site. However, dense grass and tall brush provided ground cover to the Site and limited the observation of possible stained areas throughout the Site. The limited observation of the soils throughout the Site constitutes a data gap that is considered significant in determining recognized environmental conditions at the site.

7.3 Conclusions

Based on the findings of this Phase I ESA, Brown and Caldwell provides the following conclusions with regard to the Site.

7.3.1 Recognized Environmental Conditions

This Phase I ESA has revealed no evidence of *recognized environmental conditions* in connection with the Site.

7.3.2 Historical Recognized Environmental Conditions

This Phase I ESA has revealed no evidence of *historical recognized environmental conditions* in connection with the Site.

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7.3.3 Environmental Concerns and De Minimis Conditions

This Phase I ESA has revealed no *de minimis* conditions or environmental concerns in connection with the Site, with the exception of the following:

- A sanitary sewer manhole was observed on the southeast corner of the property and the property is reportedly undeveloped, so use of the sanitary sewer manhole is unknown.
- Brown and Caldwell has no information regarding the use of the facility prior to 1993 when SUN acquired the site, which constitutes an environmental concern regarding the Site.
- Used tires, siding, shingles, concrete, and other trash observed disposed onsite constitutes an environmental concern.
- Dense grass and tall brush covering the site and preventing observation of the ground surface for staining constitutes an environmental concern.
- The 1982 topographic map shows a water body in the southeast corner of the Site, and no confirmation regarding the type of water body is available.
- The owner contact stated that an investigation was conducted in 1993, but no report was available for review by Brown and Caldwell.
- A former dry cleaners site located within 0.5 miles of the site is listed in the VCP database for investigation of chlorinated solvents in soil and groundwater and use or connections to the sanitary sewer manhole onsite is unknown.

7.3.4 Recommendations

Based on our understanding of the City of Houston's unique interests in this Site and based on the results of this Phase I ESA, Brown and Caldwell provides the following recommendations:

- Further investigate the presence of sewage conveyance systems onsite indicated by the sanitary sewer manhole observed during the Site visit.
- Remove discarded materials onsite, including tires, siding, concrete, shingles, and other trash from the site, remove dense grass and tall brush, and observe the underlying soil for staining, and if staining is observed, collect soil samples.
- Further investigate issues related to the water body observed on the southeastern portion of the Site in the 1982 Alief topographic map by collecting soil samples.
- Request 1993 site investigation report.
- Investigate groundwater at the site and the groundwater gradient in the vicinity of the subject site and the VCP site.

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7.4 Environmental Professional's Statement

I declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professionals as defined in 40 C.F.R. § 312.10. We have the specific qualifications based on education, training, and experience to assess a property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 C.F.R. § 312.

for

Manish Pawar
Scientist II

11-26-08
Date

Madeline S. Mauk, P.E.
Managing Engineer

11/25/08
Date

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8. ENVIRONMENTAL PROFESSIONAL'S QUALIFICATIONS

Brown and Caldwell personnel involved with this project are listed below along with pertinent information regarding their qualifications and specialized knowledge. Additional details regarding each listed professional have been included in Appendix M.

Brown and Caldwell Environmental Professionals conducting the assessment include: Manish Pawar, Scientist II and Madeline Mauk, P.E., Managing Engineer.

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9. REFERENCES

40 C.F.R. § 312, Standards and Practices for All Appropriate Inquiries; Final Rule, November 2005 (AAI Rule).

American Society for Testing and Materials (ASTM), November 2005. *Standard Practice E1527-05 for Environmental Site Assessments: Phase I Environmental Site Assessment Process.*

Environmental Data Resources, Inc., The EDR Radius Map with GeoCheck, November 4, 2008, Inquiry Number 02355717.2r.

Environmental Data Resources, Inc., The EDR City Directory Abstract, November 5, 2008, Inquiry Number 02355717.6.

Environmental Data Resources, Inc., The EDR Environmental Lien Search Report, November 7, 2008, Inquiry Number 02355717.7R.

Environmental Data Resources, Inc., EDR Historical Topographic Map Report, November 5, 2008, Inquiry Number 02355717.63

Environmental Data Resources, Inc., EDR Sanborn Map Report, November 4, 2008, Inquiry Number 02355717.4.

Environmental Data Resources, Inc., EDR Aerial Photo Decade Package, November 6, 2008, Inquiry Number 02355717.5.

Mr. Frank Antene, City of Houston; personal communication.

Mr. Gabriel Mussio, City of Houston Environmental Division Manager; personal communication.

Brad Jarvies, Representative Sun NLF Limited Partnership.

Flood Insurance Rate Maps (FIRMs), Dated November 5, 2008.

http://www.fema.gov/hazard/map/firm.shtm

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FIGURES

Figure 1 – Site Location Map

Figure 2 – Site Map

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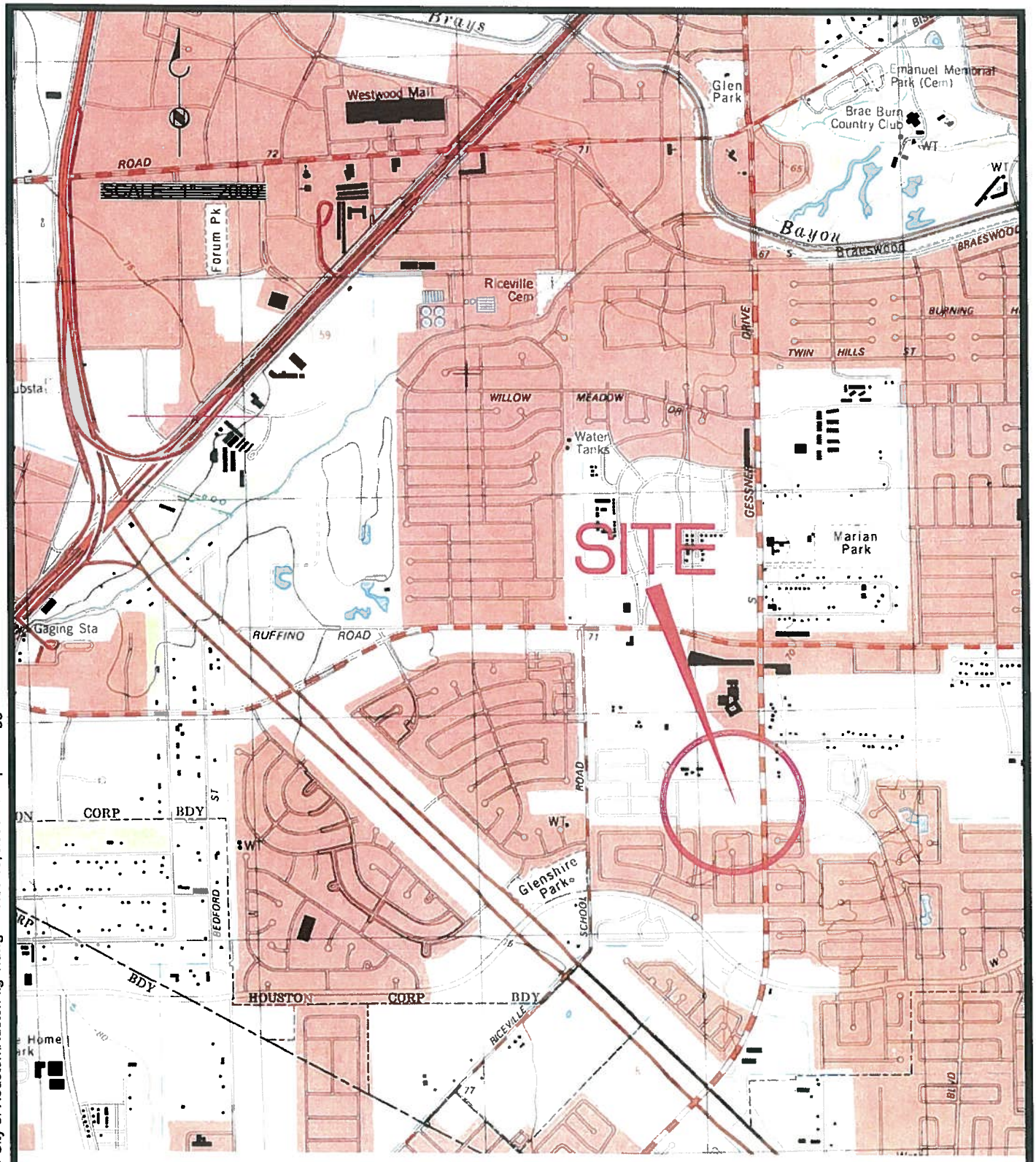

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FIGURE 1
SITE LOCATION MAP

BROWN AND CALDWELL

CITY OF HOUSTON-PHASE I ESA
INTERSECTION OF S. GESSNER RD. & WESTPLACE DR.
HOUSTON, TEXAS

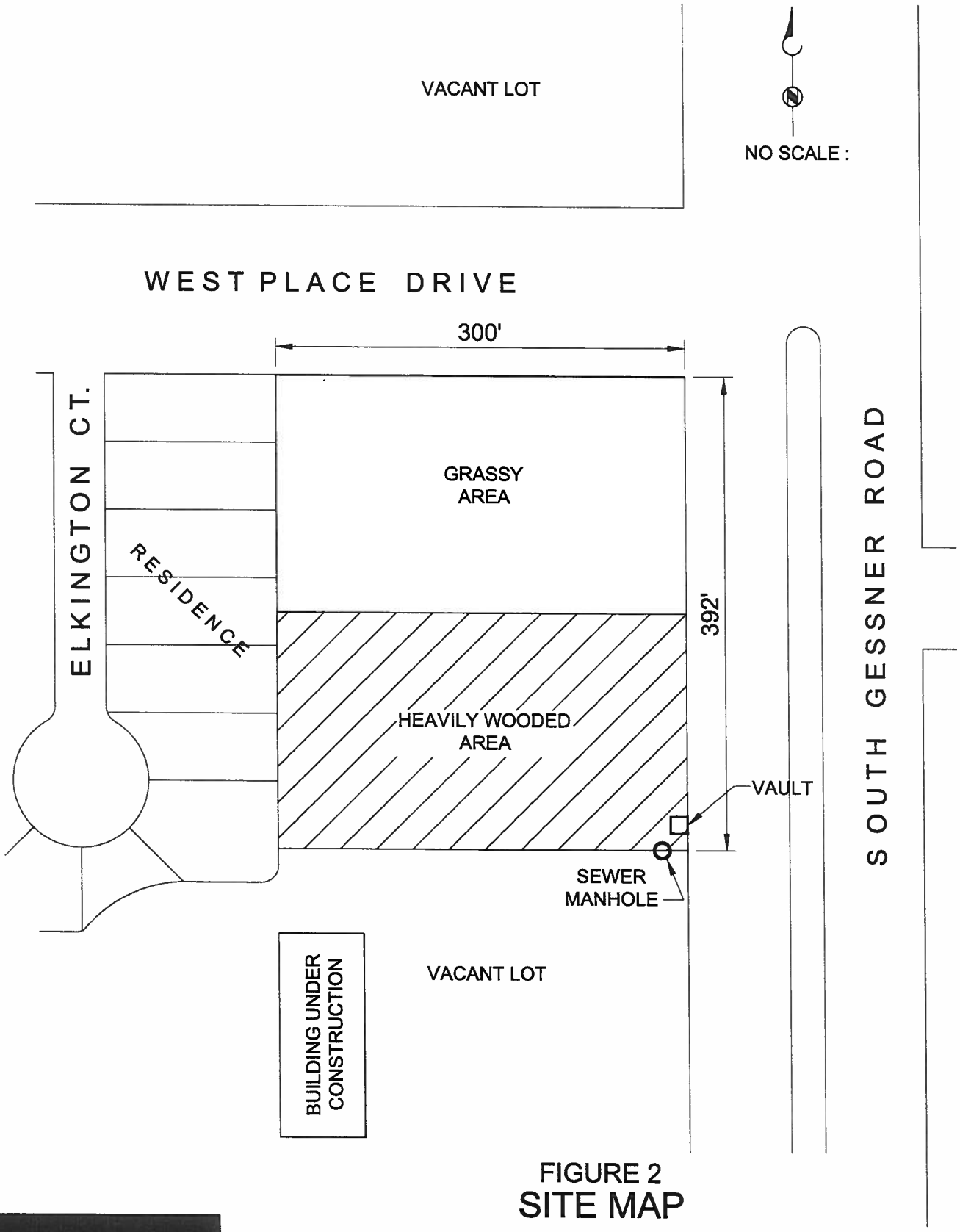

FIGURE 2
SITE MAP

CITY OF HOUSTON- PHASE I-ESA
INTERSECTION OF S. GESSNER RD. & WEST PLACE DR.
HOUSTON, TEXAS

BROWN AND CALDWELL

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APPENDIX A

Detailed Phase I ESA Scope of Work

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APPENDIX A - PHASE I ESA SCOPE AND LIMITATIONS

Consultant will perform a Phase I Environmental Site Assessment (ESA) of the Sites identified by the client in accordance with American Society for Testing and Materials (ASTM) Standard Practice E 1527-05. The scope of these services will include the following tasks. All italicized terms refer to the definitions set forth in the ASTM Standard. All work will be performed under the supervision of a qualified *environmental professional* (EP). The Phase I Environmental Site Assessment will be performed to satisfy all appropriate inquiry as defined in CERCLA, 42 U.S.C. §9601(35)(b) as clarified by 40 CFR 312, that will qualify a party to a commercial real estate transaction for one of the threshold criteria for satisfying the Landowner Liability Protections (LLPs) to CERCLA liability. The objective of this Phase I Environmental Site Assessment is to identify, to the extent feasible pursuant to the processes described in ASTM Standard Practice E 1527-05, *recognized environmental conditions* in connection with the Site.

TASK 1.0 - RECORDS REVIEW

Consultant will obtain and review *reasonably ascertainable* and *practically reviewable* records in an attempt to identify recognized environmental conditions in connection with the Site. Records may be obtained directly from various governmental agencies and other sources or from a commercial database search company. The records will include the following *standard environmental record sources* within the designated minimum search distances:

List	Approximate Minimum Search Distance (miles)
Federal NPL Site List	1.0
Delisted NPL Site List	0.5
Federal CERCLIS List	0.5
Federal CERCLIS NFRAP Site List	0.5
Federal RCRA CORRACTS Facility List	1.0
Federal RCRA non-CORRACTS TSD Facilities List	0.5
Federal RCRA Generator List	*property* & adjoining properties
Federal institutional control registries	*property* only
Federal engineering control registries	0.5
Federal ERNS List	*property* only
State and tribal lists of hazardous waste sited identified for Investigation or remediation:	
State- and tribal-equivalent NPL	1.0
State- and tribal-equivalent CERCLIS	0.5
State and tribal Landfill and/or Solid Waste Disposal Sites List	0.5
State and tribal Registered storage tank Lists	*property* and adjoining properties
State Reported Leaking storage tank Lists	0.5
State and tribal engineering control registries	0.5
State and tribal institutional control registries	*property* only
State and tribal voluntary cleanup sites	0.5
State and tribal Brownfield sites	0.5

Subtask 1.1 – Additional Environmental Record Sources

The records may include one or more of the following *additional environmental record sources*, at the discretion of the *environmental professional*, to enhance and supplement the federal and state sources identified above.

List	Approximate Minimum Search Distance (miles)
Brownfields Sites	0.5
Local or County Lists of Landfill/Solid Waste Disposal Sites	0.5
Records of Emergency Release Reports (SARA 304)	*property* only
Records of Contaminated Public Wells	0.5
Fire Department	*property* only
List of Local or County Hazardous Waste/contaminated sites	0.5
Lists of Local or County Registered storage tanks	*property* and adjoining properties
Local Land Records (for activity and use limitations)	*property* only

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List	Approximate Minimum Search Distance (miles)
Local Water Quality Agency	0.5
Local Electric Utility Companies (for information relating to PCBs)	*property* only

The following potential sources for local records may be considered, although the list is not comprehensive and other sources may be used.

Local or County Department of Health/Environmental Division
Local or County Fire Department
Local or County Planning Department
Local or County Building Permit/Inspection Department
Local/Regional Pollution Control Agency
Local/Regional Water Quality Agency
Local Electric Utility Companies (for records relating to PCBs)

Subtask 1.2 – Standard Physical Setting Source

Consultant will review a current USGS 7.5 Minute Topographic Map showing the area on which the Site is located, provided it is *reasonably ascertainable*. Other physical setting sources that are reasonably credible (as well as *reasonably ascertainable*) may be reviewed at the discretion of the environmental professional in order to assess the impact of migration on *recognized environmental conditions* in connection with the Site.

Subtask 1.3 – Standard Historical Sources

Consultant will review *reasonably ascertainable standard historical sources* in an attempt to develop a history of the previous uses or occupancies of the Site and surrounding area. The objective will be to identify those uses or occupancies that are likely to have led to *recognized environmental conditions* in connection with the Site. Consultant will attempt to identify all *obvious* uses or occupancies of the Site from the present dating back to the Site's obvious first developed use or to 1940, whichever is earlier. At least one of the standard historical sources will be researched to 1940, or a combination of historical sources will be used to determine the use or occupancies of the Site dating back to 1940, or until the Site was first developed. Search intervals will be a minimum of 5 years or as such to adequately establish the Site history within the extent records are *reasonably ascertainable*. The following sources may be consulted:

1. Aerial Photographs[1]
2. Fire Insurance Maps
3. Property Tax Files
4. Recorded Land Title Records[2]
5. USGS 7.5 Minute Topographic Maps
6. Local Historical Street Directories
7. Building Department Records
8. Zoning/Land Use Records

[1] Aerial photographs should be of sufficient scale to identify areas of development and activity encompassing the Site

After checking all *reasonably ascertainable standard historical sources*, whatever history of previous uses of the Site are available shall be deemed sufficient to comply with the ASTM Standard Practice. Data failure and/or no findings will be documented in the report and the consultant will comment upon the significance of the data gaps.

TASK 2.0 -SITE RECONNAISSANCE

In accordance with the agreed upon project sched*ule, consultant will conduct a site visit to the Site during which the periphery of the Site shall be* physically and visually observed, as well as any structure(s) located on the Site, to the extent the property or structures are not obstructed by bodies of water, adjacent buildings or other obstacles. The methodology used to observe the property will be documented in the report, as well as limitations imposed by physical obstacles and limiting conditions. The *site visit* will address the following:

General Site Setting: Current use of the Site, adjoining properties, and surrounding area; past uses of the Site, adjoining properties, and surrounding area, as indicated by the site reconnaissance; geologic, hydrogeologic, hydrologic, and topographic conditions for the Site. As indicated by visual observations; roads and structures on the Site; the source of potable water; the sewage disposal system for the Site; and storm water conveyance for the Site.

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Interior Observations: The means of heating and cooling the buildings on the Site, including the fuel source. Stains/corrosion, on floors and walls, floor drains, and sump pits, to the extent they are visually or physically observed or identified from interviews, and any odors detected shall be described in the report.

Exterior Observations: The presence of hazardous substances and petroleum products materials including, but not limited to, polychlorinated biphenyls (PCBs), pesticides, above or below ground fuel/chemical storage tanks and pipelines, drums, transformers, drains, sumps, drywells, unidentified substance containers, unusual land colorations, and odors and physical irregularities. The presence of wells, stressed vegetation from other than insufficient water, pits, ponds or lagoons, and stained soil, gravel or pavement. The presence of wastewater discharges to surface waters, septic systems, drains, drywells, holding ponds and public sewer systems. The presence of systems to dispose of solid wastes and other liquid waste. The presence of fill material other than landscaping material. The presence of abandoned equipment and materials.

Adjoining Properties: This will include a visual examination, to the degree possible without trespass, of land use conditions that may adversely affect the Site including: underground or aboveground storage tanks; pits, ponds, and lagoons; landfills; stains, wells, odors, distressed vegetation, chemical storage areas, or other obvious indications of *recognized environmental conditions*.

TASK 3.0 – INTERVIEWS WITH OWNERS AND OCCUPANTS

Consultant will make reasonable attempts to interview current and past *owners* or *occupants* of the Site to obtain information regarding *recognized environmental conditions* in connection with the Site. At a minimum, the current *owners/occupants* will be interviewed. Prior to the *site visit*, Client will identify a person with good knowledge of the operations and/or uses of the Site. Prior to the site visit, Client will endeavor to provide, or cause to be provided, to consultant a copy of the current property deed and boundary map, any applicable environmental permits, environmental site assessment reports, environmental audits, registration information for underground storage tanks, hazardous waste generator reports, manifests, material safety data sheets, environmental violation notices or environmental liens, or other documents applicable to an evaluation of *recognized environmental conditions* on the site, of which Client or *key site person* are aware.

Consultant may utilize an Owner/Occupant Questionnaire as the form of written interview, supplemented by verbal interview(s). If Consultant uses an Owner/Occupant Questionnaire completed by the designated Owner/Occupant representative, the Questionnaire shall be included in the written report.

Brown and Caldwell may utilize an User Questionnaire to be completed by the Client. The User Questionnaire may be completed by Brown and Caldwell through a telephone interview with the Client. The completed User Questionnaire should be completed prior to beginning the Phase I assessment and will be included in the final report.

TASK 4.0 –INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Consultant shall make reasonable attempts to interview *local government officials* to obtain information regarding *recognized environmental conditions* in connection with the Site. A reasonable attempt shall be made to interview a staff member from the local fire department, and the county health agency for information regarding hazardous waste disposal, past or present underground storage tanks, and septic tank information. Consultant shall make reasonable attempts to investigate and record the provisions of utilities such as water, sewer, electricity, and natural gas on the Site. It should be noted that responses from local government officials may not be received within the time allotted for this assessment and will not be included in such instances.

Information requested from a representative of the local fire department should include information on past hazardous materials incidents, hazardous materials permits, knowledge of current or former USTs or ASTs, citations or violations, certificates of occupancy, or other information that may be in their files for the Site address (current or former occupants). If no information is available from the local fire department or if the files were purged after some amount of time, that fact will be recorded in the report.

Interview(s) may, at the discretion of Brown and Caldwell, be conducted with representatives of the local building department, planning and zoning authority, code enforcement office, public works department, local health/environmental department, etc., as necessary to establish prior uses of the Site and gather data required to complete the report. Information that may be requested that may be in their files for the Site address (current or former occupants) may include but not be limited to: permits for installation, operation, removal or demolition of structures or equipment at the Site, including but not limited to ASTs, USTs or washracks. If no information is available or if the files are purged after some period of time, that fact will be recorded in the report.

TASK 5.0 – EVALUATION AND REPORT PREPARATION

If agreed upon in the contract scope of services between Client and Consultant, the Consultant may provide verbal or preliminary results after completion of the site visit and prior to producing the report if requested by the Client. The preliminary report may include a preliminary listing of recognized environmental conditions and recommendations based solely on the observations and interviews conducted during the site visit, excluding information from record reviews and other interviews.

After completion of the site visit, consultant shall provide the agreed upon number of copies of Phase I ESA final report to the Client.

The analysis, opinions and conclusions provided in the Phase I ESA report will include documentation of all sources, including those that revealed no findings. The report shall include a Site Location Map and a Site Diagram. Color copies of applicable site photographs shall be attached as appendices to the Phase I ESA report. Commercial governmental record search company's reports, if used, shall be attached as appendices to the Phase I ESA report. Credentials of the environmental professional(s) involved in conducting the Phase I ESA will be provided. The environmental professional(s) responsible for the Phase I ESA shall sign the report.

The report shall state whether Client reported to the *environmental professional* any information pursuant to the user's responsibilities through inclusion of the completed User Questionnaire or suitable alternative.

The report shall include the *environmental professional's* opinion of the impact of *recognized environmental conditions* in connection with the Site. The report shall have a findings and conclusions section that states one of the following:

"Consultant has performed a *Phase I Environmental Site Assessment*, in conformance with the scope and limitations of ASTM Practice E 1527, of the Site. Any exceptions to, or deletions from, this practice are described in Section [ ] of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the Site," or

"Consultant has performed a *Phase I Environmental Site Assessment*, in conformance with the scope and limitations of ASTM Practice E 1527, of the Site. Any exceptions to, or deletions from, this practice are described in Section [ ] of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property except for the following: (provide list)."

The report will be signed by the *environmental professional* and will include the following statement by the *environmental professional*:

"I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312" and

"I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

All deletions and deviations from this practice (if any) shall be listed individually and in detail in the report and all additions shall be listed.

EXCLUSIONS
This Scope of Services does not include an evaluation of the following issues, which are not addressed in the AAI Rule or the ASTM standard.

Asbestos-Containing Building Materials
Radon
Lead-Based Paint
Lead in Drinking Water
Wetlands
Regulatory Compliance
Cultural and Historic Resources
Industrial Hygiene
Health and Safety
Ecological Resources
Endangered Species
Indoor Air Quality
Biological Agents
Mold

APPENDIX B

Definitions and Description of Terms Specific to the ASTM Standard

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DEFINITIONS AND DESCRIPTIONS OF TERMS SPECIFIC TO THE ASTM STANDARD

Abandoned property – property that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current owner to surrender rights to the property.

Activity and use limitations – legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or ground water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or ground water on the property.

Actual knowledge - the knowledge actually possessed by an individual who is a real person, rather than an entity. Actual knowledge is to be distinguished from constructive knowledge, which is knowledge imputed to an individual or entity.

Adjoining properties - any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them.

Aerial photographs - photographs taken from an aerial platform with sufficient resolution to allow identification of development and activities of areas encompassing the property.

All Appropriate Inquiry - that inquiry constituting "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in CERCLA, 42 U.S.C. § 9601(35)(B) and 40 C.F.R. § 312, that will qualify a party to a *commercial real estate* transaction for one of the threshold criteria for satisfying the landowner liability protections (LLPs) to CERCLA liability (42 U.S.C. § 9601(A) and (B), § 9607(b)(3)), § 9607(q), and § 9607(r) assuming compliance with other elements of the defense.

Approximate minimum search distance (msd) - the area for which records must be obtained and reviewed pursuant to Section 8 of ASTM E 1527-05, subject to the limitations provided in that section. This may include areas outside the property and shall be measured from the nearest property boundary. This term is used in lieu of radius to include irregularly shaped properties.

Bona fide prospective purchaser liability protection – a person may qualify as a bona fide prospective purchaser if, among other requirements, such person made "all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices." Knowledge of contamination resulting from all appropriate inquiry would not generally preclude this liability protection. A person must make all appropriate inquiry on or before the date of purchase. The facility must have been purchased after January 11, 2002.

Brownfields Amendments – amendments to CERCLA pursuant to the Small Business Liability Relief and Brownfields Revitalization Act, Pub. L. No. 107-118 (2002), 42 U.S.C. §§ 9601 *et. Seq.*

Building department records - those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property.

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Business Environmental Risk - a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. The scope of business environmental risk work, if included in the project, is specified by the Client/User.

Commercial real estate - any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes but is not limited to undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; properties used for residential purposes that has more than four residential dwelling units; and property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial real estate transaction - a transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of building or developing dwelling units.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) - the list of sites compiled by USEPA that USEPA has investigated or is currently investigating for potential hazardous substance contamination for possible inclusion on the National Priorities List.

Construction debris - concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

Contaminated public wells - public wells used for drinking water that have been designated by a government entity as contaminated by toxic substances (e.g., chlorinated solvents), or as having water unsafe to drink without treatment.

Contiguous property owner liability protection – a person may qualify for this protection if, among other requirements, such person owns real property that is contiguous to, and that is or may be contaminated by hazardous substances from other real property that is not owned by that person. Furthermore, such person conducted all appropriate inquiry at the time of acquisition of the property and did not know or have reason to know that the property was or could be contaminated by a release or threatened release from the contiguous property. The all appropriate inquiry must not result in knowledge of contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for this protection.

CORRACTS list – a list maintained by EPA of hazardous waste treatment, storage, or disposal facilities and other RCRA-regulated facilities (due to past interim status or storage of hazardous waste beyond 90 days) that have been notified by the USEPA to undertake corrective action under RCRA. The CORRACTS list is a subset of the EPA database that manages RCRA data.

Data failure – a failure to achieve the historical research objectives in Sections 8.3.1 through 8.3.2.2 of the ASTM E 1527-05 that are reasonably ascertainable and likely to be useful. It is one type of data gap.

Data gap – a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an

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inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

Demolition debris - concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to property.

Drum - a container (typically, but not necessarily, holding 55 gallons (208 L) of liquid) that may be used to store hazardous substances or petroleum products.

Dry wells - underground areas where soil has been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and non-intentional) and wastewater disposal (often illegal).

Due diligence - the process of inquiring into the environmental characteristics of a parcel of commercial real estate or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties and differing purposes.

Dwelling - structure or portion thereof used for residential habitation.

Engineering controls (EC) – physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property. Engineering controls are a type of activity and use limitation (AUL).

Environmental compliance audit - the investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe Practice E 1527 (Phase I Environmental Site Assessment), although an environmental compliance audit may include an environmental site assessment or, if prior audits are available, may be part of an environmental site assessment.

Environmental lien - a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 U.S.C. § 9607(1) and similar state or local laws.

Environmental professional (EP) - a person meeting the education, training, and experience requirements as set forth in 40 C.F.R. § 312.10(b).

Environmental site assessment (ESA) - the process by which a person or entity seeks to determine if a particular parcel of real property (including improvements) is subject to recognized environmental conditions. At the option of the user, an environmental site assessment may include more inquiry than that constituting all appropriate inquiry or, if the user is not concerned about qualifying for the LLPs, less inquiry than that constituting appropriate inquiry. An environmental site assessment is both different from and usually less rigorous than an environmental compliance audit.

ERNS list - USEPA's Emergency Response Notification System list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in Title 40 C.F.R. § 302 and 355.

Federal Register (FR) - publication of the United States government published daily (except for federal holidays and weekends), containing all proposed and final regulations and some other activities of the federal government. When regulations become final, they are included in the C.F.R., as well as published in the Federal Register.

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Fill dirt - dirt, soil, sand, or other earth, that is obtained offsite that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real property. It does not include material that is used in limited quantities for normal landscaping activities.

Fire insurance maps - maps produced for private fire insurance companies that indicate uses of properties at specified dates and that encompass the property.

Good faith – the absence of any intention to seek an unfair advantage or to defraud another party; an honest and sincere intention to fulfill one's obligations in the conduct or transaction concerned.

Hazardous substance - A substance defined as a hazardous substance pursuant to CERCLA 42 U.S.C. § 9601(1), as interpreted by USEPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (42 U.S.C. §6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 U.S.C. §6901 *et seq.*) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator of the USEPA has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

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

Hazardous waste/contaminated sites - sites on which a release has occurred, or is suspected to have occurred, of any *hazardous substance, hazardous waste, or petroleum products*, and that release or suspected release has been reported to a government entity.

Historical Recognized Environmental Condition – environmental condition which in the past would have been considered a *recognized environmental condition,* but which may or may not be considered a *recognized environmental condition* currently. The final decision rests with the environmental professional and will be influenced by the current impact of the *historical recognized environmental condition* on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered a *historical recognized environmental condition* and included in the findings section of the Phase I *Environmental Site Assessment* report. The EP shall provide an opinion of the current impact on the property of this historical recognized environmental condition in the opinion section of the report. If this historical recognized environmental condition is determined to be a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted, the condition shall be identified as such and listed in the conclusions section of the report.

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Institutional Controls/Engineering Controls (IC/EC) registries – databases of institutional controls or engineering controls that may be maintained by a federal state or local environmental agency for purposes of tracking sites that may contain residual contamination and AULs. The names for these may vary from program to program and state to state, and include terms such as Declaration of Environmental Use Restriction database (Arizona), list of "deed restrictions" (California), environmental real covenants list (Colorado), and Brownfields site list (Indiana, Missouri, Pennsylvania).

Innocent landowner defense – that defense to CERCLA liability provided in 42 U.S.C. § 9601(35) and § 9607(b)(3). A person may qualify as one of three types of innocent landowners: (i) a person who "did not know and had no reason to know" that contamination existed on the property at the time the purchaser acquired the property; (ii) a government entity which acquired the property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who "acquired the facility by inheritance or bequest." To qualify for the first type of innocent landowner LLP, such person must have made all appropriate inquiry on or before the date of purchase. Furthermore, the all appropriate inquiry must not have resulted in knowledge of the contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the innocent landowner defense. See Appendix XI of ASTM Standard E 1527-05 for the other necessary requirements that are beyond the scope of the ESA

Institutional controls (IC) – a legal or administrative restriction (for example, "deed restrictions," restrictive covenants, easements, or zoning) on the use of, or access to, a site or facility to (1) reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or ground water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. An institutional control is a type of Activity and Use Limitation (AUL).

Interviews - those portions of ASTM Standard E 1527 that address questions to be asked of *owners* and *occupants* of the *property* and questions to be asked of local government officials.

Key site manager- the person identified by the *owner* of a *property* as having good knowledge of the uses and physical characteristics of the property.

Landfill- a place, location, tract of land, area or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *solid waste disposal site* and is also known as a garbage dump, trash dump, or similar term.

Landowner Liability Protections (LLPs) – landowner liability protections under CERCLA; these protections include the bona fide prospective purchaser liability protection, contiguous property owner liability protection, and innocent landowner defense from CERCLA liability.

Local government agencies – those agencies of municipal or county government having jurisdiction over the *property*. Municipal and county government agencies include but are not limited to cities, parishes, townships, and similar entities.

Local street directories - directories published by private (or sometimes government) sources that show ownership, occupancy, and/or use of sites by reference to street addresses.

LUST sites - state lists of leaking underground storage tank sites. Section 9003 (h) of Subtitle I of RCRA gives USEPA and states, under cooperative agreements with USEPA, authority to clean up releases from UST systems or require owners and operators to do so.

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Major occupants - those tenants, subtenants, or other persons or entities each of which uses at least 40 percent of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center.

Material safety data sheet (MSDS) - written or printed material concerning a *hazardous substance* which is prepared by chemical manufacturers, importers, and employers for hazardous chemicals pursuant to OSHA's Hazard Communication Standard, 29 C.F.R. 1910.1200.

Material Threat - a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment.

National Contingency Plan (NCP) - the National Oil and Hazardous Substances Pollution Contingency Plan, found at 40 C.F.R. § 300, that is the USEPA's blueprint on how hazardous substances are to be cleaned up pursuant to CERCLA.

National Priorities List (NPL) - list compiled by USEPA pursuant to CERCLA 42 U.S.C. § 9605(a)(8)(B) of properties with the highest priority for cleanup pursuant to USEPA's Hazard Ranking System. See 40 C.F.R. § 300.

Obvious - that which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while *visually or physically observing the property.*

Occupants - those tenants, subtenants, or other persons or entities using the *property* or a portion of the *property.*

Other historical sources - any source or sources other than *aerial photographs, fire insurance maps, property tax files, recorded land title records, USGS 7.5-Minute topographic maps, local street directories, building department records, or zoning/ land use records* that are credible to a reasonable person and that identify past uses or occupancies of the property. The term includes records in the files and/or personal knowledge of the *property owner* and/or *occupants.*

Owner - generally the fee owner of record of the property.

Petroleum exclusion - the exclusion from CERCLA liability provided in 42 U.S.C. §9601(14), as interpreted by the courts and USEPA: "The term (hazardous substance) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

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

Phase I Environmental Site Assessment - the process described in ASTM E 1527.

Pits, ponds, or lagoons - man-made or natural depressions in a ground surface that are likely to hold liquids or sludge containing *hazardous substances* or *petroleum products.* The likelihood of such liquids or sludge being

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present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an obvious wastewater discharge.

Physical setting sources - sources that provide information about the geologic, hydrogeologic, or topographic characteristics of a *property*.

Practically reviewable - information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *property* without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the *property* or a geographic area in which the *property* is located are not generally *practically reviewable*. Most databases of public records are *practically reviewable* if they can be obtained from the source agency by the county, city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally practically reviewable. For large databases with numerous facility records (such as RCRA hazardous waste generators and registered underground storage tanks), the records are not *practically reviewable* unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of sites to be identified within a given zip code. In these cases, it is not necessary to review the impact of all of the sites that are likely to be listed in any given zip code because that information would not be *practically reviewable*. In other words, when so much data is generated that it cannot be feasibly reviewed for its impact on the *property*, it is not *practically reviewable*.

Property - the real property that is the subject of the *environmental site assessment* described in ASTM E 1527. Real property includes buildings and other fixtures and improvements located on the property and affixed to the land.

Property tax files - the files kept for property tax purposes by the local jurisdiction where the property is located and includes records of past ownership, appraisals, maps, sketches, photos, or other information that is reasonably ascertainable and pertaining to the property.

Publicly available - information that is publicly available means that the source of the information allows access to the information by anyone upon request.

RCRA generators - those persons or entities that generate hazardous wastes, as defined and regulated by RCRA.

RCRA generators list - list kept by USEPA of those persons or entities that generate hazardous waste as defined and regulated by RCRA.

RCRA TSD facilities - those facilities on which treatment, storage, and/or disposal of hazardous wastes takes place as defined and regulated by RCRA.

RCRA TSD facilities list - list kept by USEPA of those facilities on which treatment, storage, and/or disposal of hazardous wastes takes place as defined and regulated by RCRA.

Reasonably ascertainable – information that is (1) *publicly available*, (2) obtainable from its source within a reasonable time and cost constraints, and (3) *practically reviewable*.

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

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generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions.

Recorded land title records - records of fee ownership, leases, land contracts, easements, liens, and other encumbrances on or of the property recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the *property* is located. (Often such records are kept by a municipal or county recorder or clerk.) Such records may be obtained from title companies or directly from the local government agency. Information about the title to the property that is recorded in a U.S. district court or any place other than where land title records are, by law or concern, recorded for the local jurisdiction in which the property is located, are not considered part of recorded land title records.

Records of emergency release notifications (SARA § 304) - Section 304 of Emergency Planning Community Right-to-Know Act (EPCRA) or Title III of SARA requires operators of facilities to notify their local emergency planning committee (as defined in EPCRA) and state emergency response commission (as defined in EPCRA) of any release beyond the facility's boundary of any reportable quantity of any extremely hazardous substance. Often the local fire department is the local emergency planning committee. Records of such notifications are "Records of Emergency Release Notifications" (SARA § 304).

Records review - that part of the Phase I Environmental Site Assessment that addresses which records shall or may be reviewed.

Report - the written record of a transaction screen process as required by Practice E 1528 or the written report prepared by the environmental professional and constituting part of a "Phase I Environmental Site Assessment," as required by ASTM E 1527.

Site reconnaissance - that part of ASTM Standard E 1527 (Section 8) that addresses what should be done in connection with the *site visit.* The site reconnaissance includes, but is not limited to, the *site visit* done in connection with such a Phase I Environmental Site Assessment.

Site visit - the visit to the property during which observations are made constituting the *site reconnaissance* section of the Phase I Environmental Site Assessment in Practice E 1527 and the *site visit* requirement of the transaction screen process in Practice E 1528.

Solid waste disposal site - a place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *landfill* and is also known as a garbage dump, trash dump, or similar term.

Solvent - a chemical compound that is capable of dissolving another substance and is itself a *hazardous substance,* used in a number of manufacturing/industrial processes, including but not limited to the manufacture of paints and coatings for industrial and household purposes, equipment cleanup, and surface degreasing in metal fabricating industries.

Standard environmental record sources - those records specified in the Records Review Section of the Phase I Environmental Site Assessment of Practice E 1527 (Section 7.2.1.1).

Standard historical sources - those sources of information about the history of uses of property specified in the Records Review Section of the Phase I Environmental Site Assessment of Practice E 1527 (Section 7.3.4).

Standard physical setting source - a current USGS 7.5-minute topographic map (if any) showing the area on which the property is located.

Standard practice - the activities set forth in Practice E 1527.

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Standard sources - sources of environmental, physical setting, or historical records specified in Section 7 of the Phase I Environmental Site Assessment Standard of Practice E 1527.

State registered USTs - state lists of underground storage tanks required to be registered under Subtitle I, Section 9002 of RCRA.

Sump - a pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

TSD facility - treatment, storage, or disposal facility (*see RCRA TSD facilities*).

Underground injection – the emplacement or discharge of fluids into the subsurface by means of a well, improved sinkhole, sewage drain hole, subsurface fluid distribution system or other system, or groundwater point source.

Underground storage tank (UST) - any tank, including underground piping connected to the tank, that is or has been used to contain *hazardous substances* or *petroleum products* and the volume of which is 10 percent or more beneath the surface of the ground.

User - the party seeking to use Practice E 1527 to perform an *environmental site assessment* of the *property*. A user may include, without limitation, a purchaser of *property*, a potential tenant of property, an *owner* of *property*, a lender, or a property manager.

USGS 7.5-Minute Topographic Map - the map (if any) available from or produced by the USGS, entitled "USGS 7.5-Minute Topographic Map," and showing the property.

Visually and/or physically observed - during a *site visit* pursuant to Practice E 1528 or E 1527, this term means observations made by vision while walking through a *property* and the structures located on it and observations made by the sense of smell, particularly observations of noxious or foul odors. The term "walking through" is not meant to imply that disabled persons who cannot physically walk may not conduct a *site visit*; they may do so by the means at their disposal for moving through the *property* and the structures located on it.

Wastewater - water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as stormwater flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

Zoning/land use records - those records of the local government in which the *property* is located indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps and/or written records. They are often located in the planning department of a municipality or county.

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APPENDIX C

ASTM ESA User Questionnaire

ESA USER QUESTIONNAIRE

Site/Project Name: 2.7 acres S. Gessner @ Westplace

Location: S. Gessner @ Westplace
Metes and Bounds attached.

In Order to qualify for one of the *Landowner Liability Protections (LLPs)*[1] offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *"Brownfields Amendments"*),[2] the *user* must provide the following information (if available) to the *environmental professional.* Failure to provide this information could result in a determination that *"all appropriate inquiry"* is not complete. Please explain your answers if appropriate.

1. **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).**

   Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? Yes _____ No X

2. **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).**

   Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? Yes _____ No X

---

[1] *Landowner Liability Protections, or LLPs,* is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements"* Guide) issued on March 6, 2003.

[2] P.L. 107-118.

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**

As the *user* of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? Yes _____ No ✓

4. **Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).**

Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? Yes ✓ No _____

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? Yes _____ No _____ NA ✓

5. **Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).**

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? Yes _____ No ✓

For example, as *user*,

(a) Do you know the past uses of the *property*? Yes _____ No ✓

(b) Do you know of specific chemicals that are present or once were present at the *property*? Yes _____ No ✓

(c) Do you know of spills or other chemical releases that have taken place at the *property*? Yes _____ No ✓

(d) Do you know of any environmental cleanups that have taken place at the *property*? Yes _____ No X

6. **The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).**

As the user of the *ESA* based on your knowledge and experience related to the *property* are there any obvious indicators that point to the presence or likely presence of contamination at the *property*? Yes _____ No X

To enable Brown and Caldwell to complete your project, please also respond to the following items.

(a) The reason why the Phase I is required:

The city is acquiring the land.

(b) The type of *property* (e.g., industrial, commercial, vacant, agricultural, residential, etc.) and type of *property* transaction, for example, sale, purchase, exchange, etc.:

Purchase of vacant land.

(c) The complete and correct address for the *property*, including county (a map or other documentation showing *property* location and boundaries is helpful); also, please provide the tax parcel number or numbers of the property.:

attached

(d) The scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services or whether any considerations beyond the requirements of Practice E 1527-05 are to be considered):

(e) Identification of all parties who will rely on the Phase I *report*:

City of Houston

(f) Identification of the site contact and how the contact can be reached:

Brad Jarvies 602-852-5588

(g) Any special terms and conditions which must be agreed upon by the *environmental professional*:

None

(h) Any other knowledge or experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the *property* and its environmental conditions. These include, but are not necessarily limited to:

- Environment site assessment *reports,*
- Environment compliance audit *reports,*
- Environmental permits (for example, solid waste disposal permits, *hazardous waste* disposal permits, *wastewater* permits, NPDES permits, *underground injection* permits),
- Registrations for underground and above-ground storage tanks,
- Registrations for *underground injection* systems,
- *Material safety data sheets,*
- Community right-to-know plan,
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.,
- *Reports* regarding hydrogeologic conditions on the *property* or surrounding area,
- Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the *property* or relating to *environmental liens* encumbering the *property,*
- *Hazardous waste* generator notices or *reports,*
- Geotechnical studies,
- Risk assessments, and
- Recorded AULs.

(i) *Proceedings Involving the Property* – whether the User knows of:

(a) Any pending, threatened, or past litigation relevant to *hazardous substances* or *petroleum products* in, on, or from the *property*; Yes _____ No ✓

(b) Any pending, threatened, or past administrative proceedings relevant to *hazardous substances* or *petroleum products* in, on, or from the *property*;

Yes _____ No ✓

(c) Any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to *hazardous substances* or *petroleum products*; Yes _____ No X

Please explain any "Yes" answers below.

Completed by:

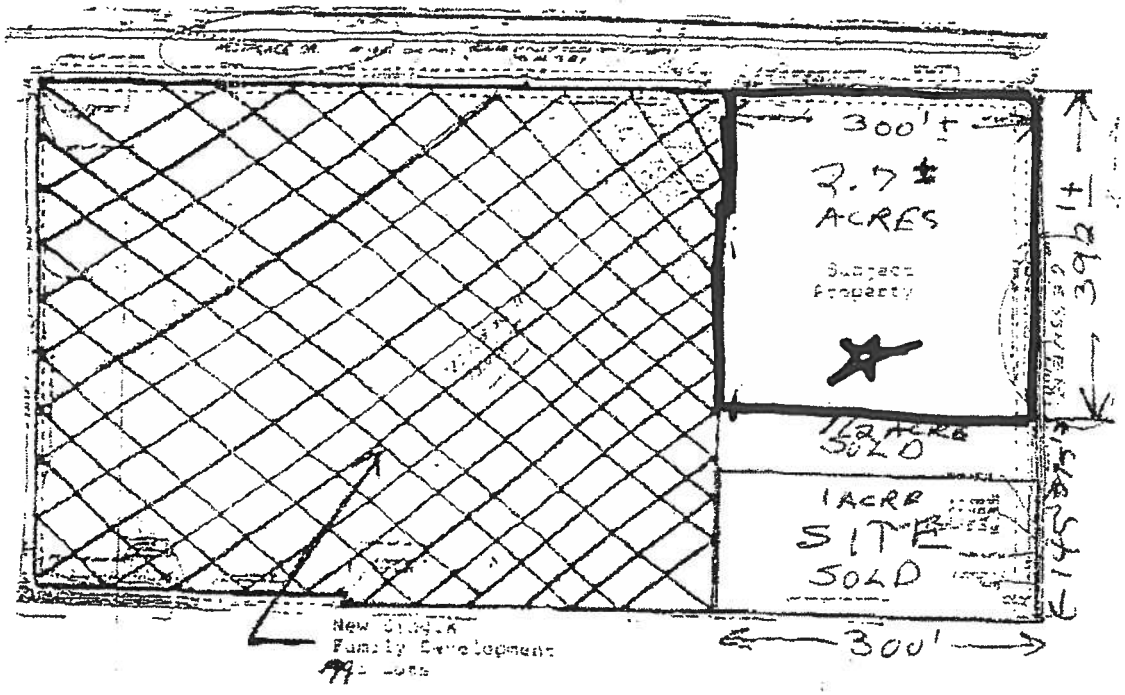
Signature F. J. Antene

Printed Name Frank J. Antene

Organization City of Houston - General Services Dept.

Date 11-6-08

Westplace



2.7± ACRES

392'± FRONTAGE ON S. GESSNER

300'± FRONTAGE ON WESTPLACE DRIVE

Key Map

570 - B

APPENDIX D

Environmental Liens, Chain of Title, Warranty Deed

Use of contents on this sheet is subject to the limitations specified at the end of this document.

Intersection of S. Gessner and Westplace
Intersection of S. Gessner and Westplace
Houston, TX 77071

Inquiry Number: 2355717.7
November 07, 2008

The EDR Environmental LienSearch™ Report

EDR® Environmental Data Resources Inc

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

The EDR Environmental LienSearch™ Report

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

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

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

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

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The EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

Intersection of S. Gessner and Westplace
Intersection of S. Gessner and Westplace
Houston, TX 77071

RESEARCH SOURCE

Source 1:

Harris County Clerk
HARRIS, TX

PROPERTY INFORMATION

Deed 1:

Type of Deed:	RTC Texas Special Warranty Deed
Title is vested in:	Sun NLF Limited Partnership
Title received from:	Resolution Trust Corporation
Deed Dated	12/1/1993
Deed Recorded:	12/15/1993
Book:	NA
Page:	NA
Volume:	NA
Instrument:	P605741
Docket:	NA
Land Record Comments:	
Miscellaneous Comments:	
Legal Description:	See Exhibit
Legal Current Owner:	Sun NLF Limited Partnership
Property Identifiers:	042-045-000-0008
Comments:	See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If found:

1st Party:
2nd Party:
Dated:
Recorded:
Book:
Page:
Docket:

The EDR Environmental LienSearch™ Report

Volume:
Instrument:
Comments:
Miscellaneous Comments:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒
If found:

1st Party:
2nd Party:
Dated:
Recorded:
Book:
Page:
Docket:
Volume:
Instrument:
Comments:
Miscellaneous Comments:

Deed Exhibit 1

195-53-1424

AFTER RECORDING RETURN TO:
COMMONWEALTH LAND TITLE
5047 SAN FELIPE, SUITE 600
HOUSTON, TEXAS 77057
9301649

P605741

02391des
tede

RTC TEXAS SPECIAL WARRANTY DEED (Asset No. 9004)

12/15/93 00019044 P605741 $ 18.00

THIS SPECIAL WARRANTY DEED is made the 1 day of December, 1993, by RESOLUTION TRUST CORPORATION, as conservator or receiver for University Federal Savings Association, whose address is 801 Seventeenth Street, N.W., Washington, D.C. 20006, as GRANTOR, to Sun NLF Limited Partnership, a Delaware limited partnership, whose address is 2525 East Camelback Road, Suite 888, Phoenix, Arizona 85016, as GRANTEE.

Witness that Grantor, for good and valuable consideration, receipt of which is acknowledged, sells, grants and conveys to Grantee all the real property located in Harris County, Texas, more particularly described as set forth on Schedule A attached hereto and made a part hereof, together with all tenements, hereditaments and appurtenances thereto; subject to current real property taxes, zoning and other governmental restrictions, and all covenants, conditions, restrictions, easements, rights-of-way and other matters of record.

To have and to hold, all and singular, the real property aforementioned unto said Grantee, its successors and assigns, forever.

Grantor hereby covenants with Grantee that Grantor will forever defend Grantee against claims of all persons claiming by, through or under Grantor, but not otherwise, except as to the reservations from and exceptions to this conveyance as aforementioned. Grantor makes no other covenants or warranties, express or implied, of merchantability, marketability, fitness or suitability for a particular purpose or otherwise except as set forth and limited herein. Any implied covenants or warranties are expressly disclaimed and excluded by this Special Warranty Deed.

IN WITNESS WHEREOF, Grantor has set its hand and seal the day and year first above written.

GRANTOR:

RESOLUTION TRUST CORPORATION, as conservator or receiver for University Federal Savings Association

By: [signature]
Name: ANDREW J. JAGODA
Title: Attorney-in-fact

FILED
93 DEC 15 PM 3:35

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

This instrument was acknowledged before me this 1 day of December, 1993, by ANDREW L. JAGODA Attorney-in-fact on behalf of Resolution Trust Corporation, a corporation, acting in its capacity as conservator or receiver for University Federal Savings Association on behalf of said corporation as conservator or receiver.

JOLEEN KAHN
Notary Public, State of New York
No. 31-4768135
Qualified in New York County
Commission Expires March 30, 1994

Print Name _____
Notary Public, _____ County
State of New York
My commission expires: _____

JOINDER

RESOLUTION TRUST CORPORATION, acting in its capacity as conservator or receiver for University Federal Savings Association, predecessor-in-interest to Grantor with respect to the above-described real property, hereby conveys and quitclaims to Grantee any and all interest it may have in the real property, and hereby joins in the conveyance of the real property to Grantee, without warranty.

RESOLUTION TRUST CORPORATION, as conservator or receiver for University Federal Savings Association

By: _____
Name: ANDREW L. JAGODA
Title: Attorney-in-fact

195-53-1426

STATE OF NEW YORK)
) ss:
COUNTY OF NEW YORK)

This instrument was acknowledged before me this 1 day of December, 1993, by ANDREW L. JAGODA Attorney-in-fact on behalf of Resolution Trust Corporation, a corporation, acting in its capacity as conservator or receiver for University Federal Savings Association on behalf of said corporation as conservator or receiver.

Joleen Kahn

Print Name _____
Notary Public, _____ County
State of New York
My commission expires: _____

JOLEEN KAHN
Notary Public, State of New York
No. 31-4768135
Qualified in New York County
Commission Expires March 30, 1994

195-53-1427

Schedule A

TRACT I:

17.5376 acres of land out of the Henry H. Cone Survey (A-191), Harris County, Texas, being that same tract of land conveyed to the Congregation of the Incarnate Word and Blessed Sacrament by deed recorded under File No. G056038 in the Official Public Records of REal Property of Harris County, Texas, save and except that certain 0.1429 acres for a roadway easement for Gessner Road, as recorded under File No. F493872 in the Official Public Records, of Real Property of Harris County, Texas, and being more particularly described by metes and bounds as follows:

Beginning at a found 5/8 inch iron rod in the Westerly line of said roadway easement for Gessner Road (100.00 feet wide), said rod further marking the Northeasterly corner of Southmeadow, Section 6, a subdivision of record in Volume 272, Page 141, Map Records, Harris County, Texas;

Thence South 87 deg. 25 min. 24 sec. West, a distance of 856.11 feet along the Northerly lie of said Southmeadow, Section 6, to a found 1 inch iron rod for corner;

Thence North 00 de.g 38 min. 03 sec. West, a distance of 8.72 feet to a found 5/8 inch iron rod for corner;

Thence South 87 deg. 30 min. 31 sec. West, a distance of 381.28 feet to a set 5/8 inch iron rod for corner;

Thence North 02 deg. 37 min. 28 sec. West, a distance of 612.47 feet to a set 5/8 inch iron rod for corner;

Thence North 87 deg. 23 min. 55 sec. East, a distance of 1229.15 feet to a found 5/8 inch iron rod marking the Westerly line of said Gessner Road easement;

Thence along said roadway esement the following courses:

Southerly along a curve to the left having a radius of 2050.00 feet, a central angle of 00 deg. 39 min. 32 sec., and an arc length of 23.58 feet to a found 5/8 inch iron rod for the point of tangency;

south 03 deg. 32 min. 03 sec. East, a distance of 482.76 feet to a found 5/8 inch iron rod for the point of curvature;

Southerly along the arc of a curve to the right, having a radius of 1950.00 feet, a central angle of 00 deg. 56 min. 56 sec., and an arc length of 32.29 feet to a found 5/8 inch iron rod for the point of tangency;

South 02 deg. 35 min. 07 sec. East, a distance of 83.73 feet to the point of beginning and containing 17.5376 acres (763,937 square feet) of land.

Tract II:

A tract of land containing 8.519 acres, being out of the H.T. & B.R.R. Co. Survey, A-396, Harris County, Texas, and being more particulrly described as follows:

Commencing at a 5/8 inch iron rod found for the Southwest corner of Fondren Southwest Southmeadow, Section Six, as recorded in Volume 272, Page 141 of the Harris County Map Records;

Thence South 01 deg. 58 min. 42 sec. East, along the West line of that certain tract conveyed to The Charter Associates, Inc., by deed recorded in Volume 7644, Page 31 of the Harris county Deed Records, a distance of 606.05 feet to a 2-1/2 inch iron pipe found for the Point of Beginning;

Thence North 01 deg. 58 min. 42 sec. West, returning along said line, a distance of 239.50 feet to a 5/8 inch iron rod set for the intersection of said line with the South line of West Airport Boulevard, 100 feet wide;

Thence, along the arc of a non-tangent curve to the right, being the South line of West Airport Boulevard, whose chord bears South 44 deg. 24 min. 13 sec. East, a chord distance of 5.65, having a radius of 1950.00 feet and a central angle of 00 deg. 09 min. 57

sec., a distance of 5.65 feet to a 5/8 inch iron rod set for a point of tangency;

Thence South 44 deg. 19 min. 14 sec. East, continuing along West Airport Boulevard, a distance of 186.50 feet to a 5/8 inch iron rod set for a point of curvature of a curve to the left;

Thence, continuing along West Airport Boulevard, being the arc of said curve, whose chord bears South 56 deg. 08 min. 32 sec. East, a chord distance of 839.95 feet, having a radius of 2050.00 feet and a central angle of 23 deg. 38 min. 36 sec., a distance of 845.95 feet to a 5/8 inch iron rod set for the West Southwest intersection corner of West Airport Boulevard and Gessner Road;

thence South 29 deg. 25 min. 24 sec. East, a distance of 15.61 feet to a 5/8 inch iron rod set for the South Southwest intersection corner of said streets;

Thence, along the West line of Gessner Road, being a non-tangent curve to the right, whose chord bears South 12 deg. 41 min. 48 sec. West, a chord distance of 343.86 feet, having a radius of 2950.00 feet and a central angle of 06 deg. 40 min. 57 sec., a distance of 344.07 feet to a 5/8 inch iron rod set for corner;

Thence, along the Northeasterly line of a 135 foot Harris County Flood Control District Drainage Right-of-Way, being the arc of a non-tangent curve to the right, whose chord bears North 54 deg. 51 min. 17 sec. West, a chord distance of 1220.75 feet, having a radius of 2400.00 feet and a central angle of 29 deg. 28 min. 01 sec., a distance of 1234.31 feet to a 5/8 inch iron rod set for a point of tangency;

Thence North 87 deg. 04 min. 32 sec. East, a distance of 242.92 feet to the Point of Beginning.

SAVE AND EXCEPT THE FOLLOWING TRACT OF LAND:

0.7031 acres of land located in the H.T. & B. R.R. Co. Survey, Abstract Number 396 Harris County, Texas and further described by metes and bounds as follows:

Beginning at a 5/8 inch iron rod (set in concrete) found for the Northerly outback right-of-way corner of the Southwesterly intersection corner of West Airport Boulevard (100-foot width) with Gessner Road 9100 foot width);

T955537430

Thence, South 29 deg. 25 min. 18 sec. East, along said cutback right-of-way line, a distance of 15.61 feet to a 5/8 - inch iron rod found (set in concrete) in the Westerly right-of-way line of said Gessner Road;

Thence, Southwesterly, along the arc of a tangent curve to the right, having a radius of 2950.00 feet, a central angle of 03 deg. 12 min. 17 sec., and an arc length of 165.00 feet to a 5/8 - inch iron rod (set in concrete);

Thence, North 66 deg. 46 min. 35 sec. West, a distance of 182.26 feet to a set 5/8 - inch iron rod (set in concrete);

Thence, North 13 deg. 23 min. 51 sec. East, a distance of 176.50 feet to a 5/8 - inch iron rod set (in concrete) in the Southerly line of said West Airport Boulevard;

Thence, Southeasterly, along the arc of a tangent curve to the left, having a radius of 2050.00 feet, a central angle 4 deg. 36 min. 42 sec., and an arc length of 165.00 feet to the Point of Beginning and containing 0.7031 acres (30,625 square feet) of land, more or less.

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW

THE STATE OF TEXAS }
COUNTY OF HARRIS }

I hereby certify that this instrument was FILED in File Number Sequence on the date and at the time stamped hereon by me; and was duly RECORDED, in the Official Public Records of Real Property of Harris County, Texas on

DEC 15 1993

COUNTY CLERK
HARRIS COUNTY, TEXAS

RECORDER'S MEMORANDUM
AT THE TIME OF RECORDATION, THIS INSTRUMENT WAS FOUND TO BE INADEQUATE FOR THE BEST PHOTOGRAPHIC REPRODUCTION BECAUSE OF ILLEGIBILITY, CARBON OR PHOTO COPY, DISCOLORED PAPER, ETC.

MISCELLANEOUS EXHIBITS

U249076

530-89-3120

U271418

When recorded return to:
Sun NLF Limited Partnership
6001 N. 24th Street, Suite A
Phoenix, Arizona 85016
Attn: Amy Richardson

HOLD FOR
COMMONWEALTH TITLE
GF # 4910353
NAME Zadler

02/29/00 101851541 U249076 $21.00

03/13/00 201198472 U271418 $21.00

531-13-2304

RESTRICTIVE COVENANT

THIS RESTRICTIVE COVENANT is made this 28th day of February, 2000, by Sun NLF Limited Partnership, a Delaware limited partnership ("Declarant").

RECITALS

WHEREAS, Declarant is the owner of certain real property located in Harris County, Texas, more particularly described in Exhibit A attached hereto ("Property"); and

WHEREAS, Declarant was the owner of certain property located near to the Property. That other property (the "Other Land") is legally described on Exhibit B.

WHEREAS, the Other Land is now owned by Airport Food, Inc., a Texas corporation.

WHEREAS, Declarant covenanted with Airport Food, Inc., that Declarant would place a certain restriction on the Property.

NOW THEREFORE, Declarant hereby declares that the Property shall be held, transferred, conveyed, leased, occupied or otherwise disposed of and used subject to the following deed restriction, which shall run with the land and be binding on all heirs, successors, assigns, lessees, or other occupiers and users.

1. **Prohibition.** No person shall construct or operate a gasoline station on the Property at any time.

2. **Amendment.** After recording, these deed restrictions may only be amended or terminated by a recorded document signed by the then owner of the Other Land and the Property. There shall be no obligation to allow an amendment.

This is being refiled to correct legal descriptions.

530-89-3121

3. **Compliance Inspections.** The owner of the Other Land and its authorized agents shall have the right to enter and go upon the Property to inspect the Property and take actions necessary to verify compliance with this restriction.

4. **Enforcement.** The owner of the Other Land has a discretionary right to enforce this deed restriction in a judicial action against any person(s) or other entity(ies) violating or attempting to violate these deed restrictions; provided, however, that no violation of these deed restrictions shall result in a forfeiture or reversion of title. In any enforcement action, the owner of the Other Land shall be entitled to reimbursement of all costs incurred in such action. Nothing herein shall grant any right of enforcement to any other person or agency.

5. **Separability Provision.** Should any separable part of these deed restrictions be held contrary to law, the remainder shall continue in full force and effect.

6. **Duration.** This Restrictive Covenant shall be in effect until March 15, 2020, and not thereafter, unless amended or terminated pursuant to paragraph 2 above.

IN WITNESS WHEREOF, the Declarant has duly executed this Restrictive Covenant on the date written above.

SELLER:

SUN NLF LIMITED PARTNERSHIP,
a Delaware limited partnership
By: Sun Partners, a California joint venture
Its General Partner
By: SunChase Land Fund, Inc.,
an Arizona corporation, Venturer

By:

Its: WILLIAM A. POPE, PRESIDENT

3R

530-89-3122

STATE OF ARIZONA)
) ss
County of Maricopa)

SUBSCRIBED AND SWORN to before me this 28th day of February, 2000, by William A Pope, President of SunChase Land Fund, Inc., an Arizona corporation, Managing General Partner of Sun Partners, a California joint venture, General Partner of Sun NLF Limited Partnership, a Delaware limited partnership, on behalf of said partnership.

Amy M Richardson
Notary Public

My commission expires:

May 15, 2001

OFFICIAL SEAL
AMY M. RICHARDSON
NOTARY PUBLIC - STATE OF ARIZONA
MARICOPA COUNTY
My Comm. Expires May 15, 2001

531-13-2636

EXHIBIT "A"

530-89-3125

531-13-2037

January 28, 2000

FIELD NOTES
(Restricted Tract)

1.0330 Acres (or 45,000 square feet) of land out of that certain 13.4085 acre tract described as "Parcel O" in deed dated December 1, 1993, from Resolution Trust Corporation to Sun NLF L.P. recorded under Harris County Clerk's File No. P605744, said 1.0330 acres of land being more particularly described as follows, with respect to the Texas Plane Coordinate System, South Central Zone by surface distances:

BEGINNING at a Texas Highway Dept. disk in concrete found at an easterly corner of said 13.4085 acre tract on the northwest right-of-way line of West Airport Drive, of varying width, as described in deed recorded under Clerk's File No. E042258, at its intersection with the irregular southwest right-of-way line of South Beltway 8, of varying width, said Beginning Point having coordinates: x= 3,099,008.98 and y= 674,404.89, from which the City of Houston Survey Marker No. 5052-0110 (not found) bears North 55° 09'08"East 1427.97 feet;

THENCE South 42° 12' 31" West with the southeast line of said 13.4085 acre tract and said northwest right-of-way line 115.94 feet to a 5/8" iron rod set for corner;

THENCE North 47° 47' 30" West within said 13.4085 acre tract 228.87 feet to a 5/8" iron rod set for corner;

THENCE North 42° 12" 31" East 210.00 feet to a 5/8" iron rod set for corner on the northeast line of said 13.4085 acre tract and said irregular southwest right-of-way line of the South Beltway 8;

THENCE generally in a southeasterly direction with said northeast lines and said southwest right-of-way line with the following five (5) courses and distances:

1. South 47° 47' 30" East 124.59 feet to a 5/8" iron rod set for corner,

530-89-3126

Page 2
Field Notes
1.0220 Acres
(Restricted Tract)

2. South 41° 56' 08" East 34.69 feet to a 5/8" iron rod set for angle corner,

3. South 2° 48' 07" East 78.39 feet to a 5/8" iron rod set for corner,

4. South 35° 25' 37" West 34.09 feet to a 5/8" iron rod found for corner,

and 5. South 40° 51' 12" East 10.38 feet to the PLACE OF BEGINNING.

Chalmers R. Miller, Registered Professional Land Surveyor No. 4222.

STATE OF TEXAS
CHALMERS R. MILLER
4222
REGISTERED PROFESSIONAL LAND SURVEYOR

FILED
FEB 29 PM 1:49
COUNTY CLERK
HARRIS COUNTY, TEXAS

19.wairpt2

ANY PROVISION HEREIN WHICH RESTRICTS THE SALE, RENTAL, OR USE OF THE DESCRIBED REAL PROPERTY BECAUSE OF COLOR OR RACE IS INVALID AND UNENFORCEABLE UNDER FEDERAL LAW.
THE STATE OF TEXAS }
COUNTY OF HARRIS }
I hereby certify that this instrument was FILED in File Number Sequence on the date and at the time stamped hereon by me; and was duly RECORDED, in the Official Public Records of Real Property of Harris County, Texas on

FEB 29 2000

COUNTY CLERK
HARRIS COUNTY TEXAS

RECORDER'S MEMORANDUM
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EXHIBIT "B"

1.0330 Acres (or 45,000 Square feet) of land out of the R. J. Channel Survey, A-1615, in the City of Houston, Harris County, Texas, and being out of that certain 18.3550 acre tract described as "Parcel P" in deed dated December 1, 1993, from Resolution Trust Corporation to Sun NLF L.P. recorded under Harris County Clerk's File No. P605744, said 1.0330 acres of land being more particularly described as follows, with respect to the Texas Plane Coordinate System, South Central Zone by surface distances:

BEGINNING at a Texas Highway Dept. disk in concrete found at a northerly corner of said 18.3550 acre tract on the southeast right-of-way line of West Airport Drive, of varying width, as described in deed recorded under Clerk's File No. E042258, at its intersection with the irregular southwest right-of-way line of South Beltway 8, of varying width, said Beginning Point having coordinates: x= 3,099,097.58 and y= 674,324.39, from which the City of Houston Survey Marker No. 3052-0110 (not found) bears North 80° 23'30"East 1406.11 feet;

THENCE generally in a northeasterly direction with said southwest right-of-way line and the northeast lines of said 18.3550 acre tract with the following five (5) courses and distances:

1. South 47° 47' 30" East 10.18 feet to a Texas Highway Dept. disk in concrete found for corner, from which a found 5/8" iron rod bears Northeasterly 1.00 foot,
2. North 48° 02' 46" East 34.69 feet to a Texas Highway Dept. disk in concrete found for corner,
3. North 87° 11' 53" East 78.36 feet to a Texas Highway Dept. disk in concrete found for corner,

531-13-2009

531-13-2370

4. South 53° 38' 55" East 34.69 feet to a Texas Highway Dept. disk in concrete found for angle corner,

and 5. South 47° 47' 30" East 125.01 feet to a 5/8" iron rod set for corner;

THENCE South 42° 12' 31" West within said 18.3550 acre tract 210.00 feet to a 5/8" Iron rod set for corner,

THENCE North 47° 47' 30" West 228.63 feet to a 5/8" iron rod set for corner on the northwest line of said 18.3550 acre tract and the southeast right-of-way line of West Airport Drive;

THENCE North 42° 12' 31" East with said line 116.53 feet to the PLACE OF BEGINNING.

FILED
MAR 13 AM 11:49
COUNTY CLERK
HARRIS COUNTY, TEXAS

THE STATE OF TEXAS }
COUNTY OF HARRIS }

MAR 13 2000

COUNTY CLERK
HARRIS COUNTY TEXAS

RECORDER'S MEMORANDUM
AT THE TIME OF RECORDATION, THIS INSTRUMENT WAS FOUND TO BE INADEQUATE FOR THE BEST PHOTOGRAPHIC REPRODUCTION BECAUSE OF ILLEGIBILITY, CARBON OR PHOTO COPY, DISCOLORED PAPER, ETC.

APPENDIX E

Database Search Report

Use of contents on this sheet is subject to the limitations specified at the end of this document.

Intersection of S. Gessner and Westplace
Intersection of S. Gessner and Westplace
Houston, TX 77071

Inquiry Number: 02355717.2r
November 04, 2008

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

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

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GEOCHECK ADDENDUM

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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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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

INTERSECTION OF S. GESSNER AND WESTPLACE
HOUSTON, TX 77071

COORDINATES

Latitude (North):	29.650000 - 29˚ 38' 60.0"
Longitude (West):	95.528110 - 95˚ 31' 41.2"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	255272.8
UTM Y (Meters):	3282497.0
Elevation:	71 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	29095-F5 ALIEF, TX
Most Recent Revision:	1995

TARGET PROPERTY SEARCH RESULTS

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

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

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL LIENS..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
LIENS 2..... CERCLA Lien Information
CORRACTS..... Corrective Action Report
RCRA-TSDF..... RCRA - Transporters, Storage and Disposal
RCRA-LQG..... RCRA - Large Quantity Generators

EXECUTIVE SUMMARY

RCRA-SQG	RCRA - Small Quantity Generators
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
RCRA-NonGen	RCRA - Non Generators
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US CDL	Clandestine Drug Labs
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing

STATE AND LOCAL RECORDS

SHWS	State Superfund Registry
IOP	Innocent Owner/Operator Program
SWF/LF	Permitted Solid Waste Facilities
CLI	Closed Landfill Inventory
WasteMgt	Commercial Hazardous & Solid Waste Management Facilities
DEL SHWS	Deleted Superfund Registry Sites
LIENS	Environmental Liens Listing
AST	Petroleum Storage Tank Database
SPILLS	Spills Database
AUL	Sites with Controls
DRYCLEANERS	Drycleaner Registration Database Listing
PRIORITYCLEANERS	Dry Cleaner Remediation Program Prioritization List
BROWNFIELDS	Brownfields Site Assessments
ENF	Notice of Violations Listing
Ind. Haz Waste	Industrial & Hazardous Waste Database
ED AQUIF	Edwards Aquifer Permits
AIRS	Current Emission Inventory Data
MSD	Municipal Settings Designations Database
TIER 2	Tier 2 Chemical Inventory Reports
HIST LIENS	Environmental Liens Listing

EXECUTIVE SUMMARY

RWS..... Radioactive Waste Sites

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land
INDIAN VCP..... Voluntary Cleanup Priority Listing

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 in the following databases.

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

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

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

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 08/05/2008 has revealed that there are 2 LTANKS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BELLFORT CITGO	***8599 W BELLFORT ST***	***N 1/4 - 1/2 (0.385 mi.)***	***A2***	***8***
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				
SHELL STATION	***8600 W BELLFORT ST***	***N 1/4 - 1/2 (0.396 mi.)***	***A4***	***18***
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				
Status Code: FINAL CONCURRENCE PENDING DOCUMENTATION OF WELL PLUGGING				

EXECUTIVE SUMMARY

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 08/14/2008 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DANNY H MCNAIR	8414 MCGEE LN	NNE 1/8 - 1/4 (0.133 mi.)	1	6

VCP: Voluntary Cleanup Program Sites.

A review of the VCP list, as provided by EDR, and dated 07/17/2008 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

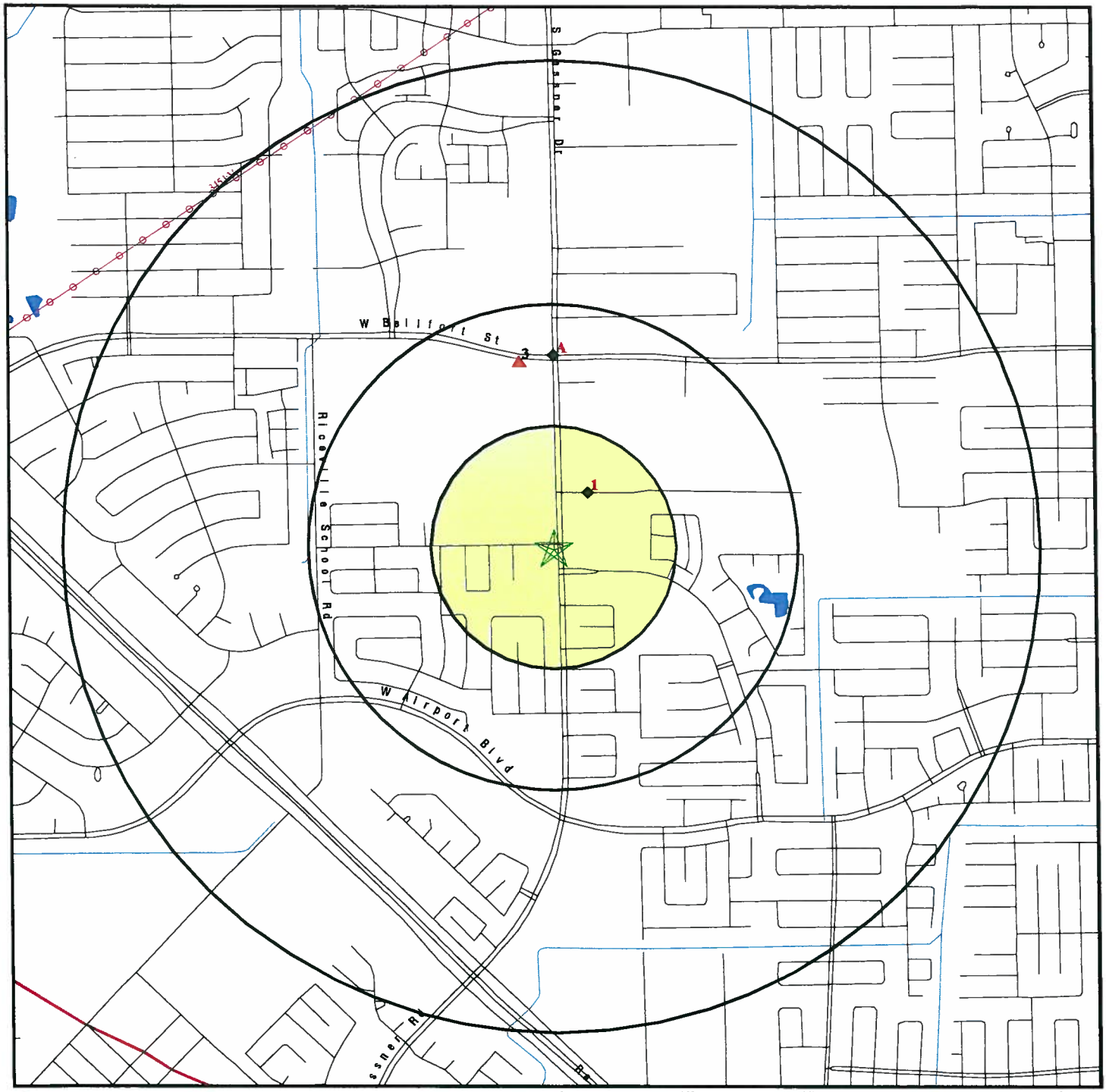
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RANDALL'S CENTER - WEST BELLFO	8701 - 8787 WEST BELLFO	N 1/4 - 1/2 (0.389 mi.)	3	18

EXECUTIVE SUMMARY

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

Site Name	Database(s)
SAFETY-KLEEN CORP. 6-049-02	PADS, SPILLS, RCRA-LQG, RCRA-TSDF, Ind. Haz Waste, WasteMgt, CORRACTS
BNSF GREEN'S BAYOU DERAILMENT	CERCLIS
AZTEC MANUFACTURING (HOUSTON)	VCP, AUL
DIAMOND SHAMROCK	LTANKS
CHEVRON FAC 167664	LTANKS
I-45 / SOUTHBOUND / INTERSECTION O	ERNS
INTERSECTION BELTWAY 8 AND INTERST	ERNS
INTERSECTION OF ST HWY 6 AND PATTE	ERNS
INTERSECTION OF HWY 90 AND SHELDON	ERNS
INTERSECTION OF HWY 59 AND BUFFALO	ERNS
S OF HWY 146 BRIDGE	ERNS
TANK TRAILER LEFT ON HWY 288 S	ERNS
HIGHWAY U.S. 59	ERNS
INTERSECTION OF HWY 288 & LOOP 610	SPILLS
NATURAL GAS PIPELINE, HWY 444 2 MI	SPILLS
NEAR INTERSECTION OF HWYS 2351 & 5	SPILLS
SHELDON RD. AT HWY 90 ON NW CORNER	SPILLS
WEST JUNCTION SHOPPING CENTER	VCP
LOVELADY	CLI
GRAPELAND	CLI

OVERVIEW MAP - 02355717.2r



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone

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: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston TX 77071 LAT/LONG: 29.6500 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY #: 02355717.2r DATE: November 04, 2008 3:32 pm

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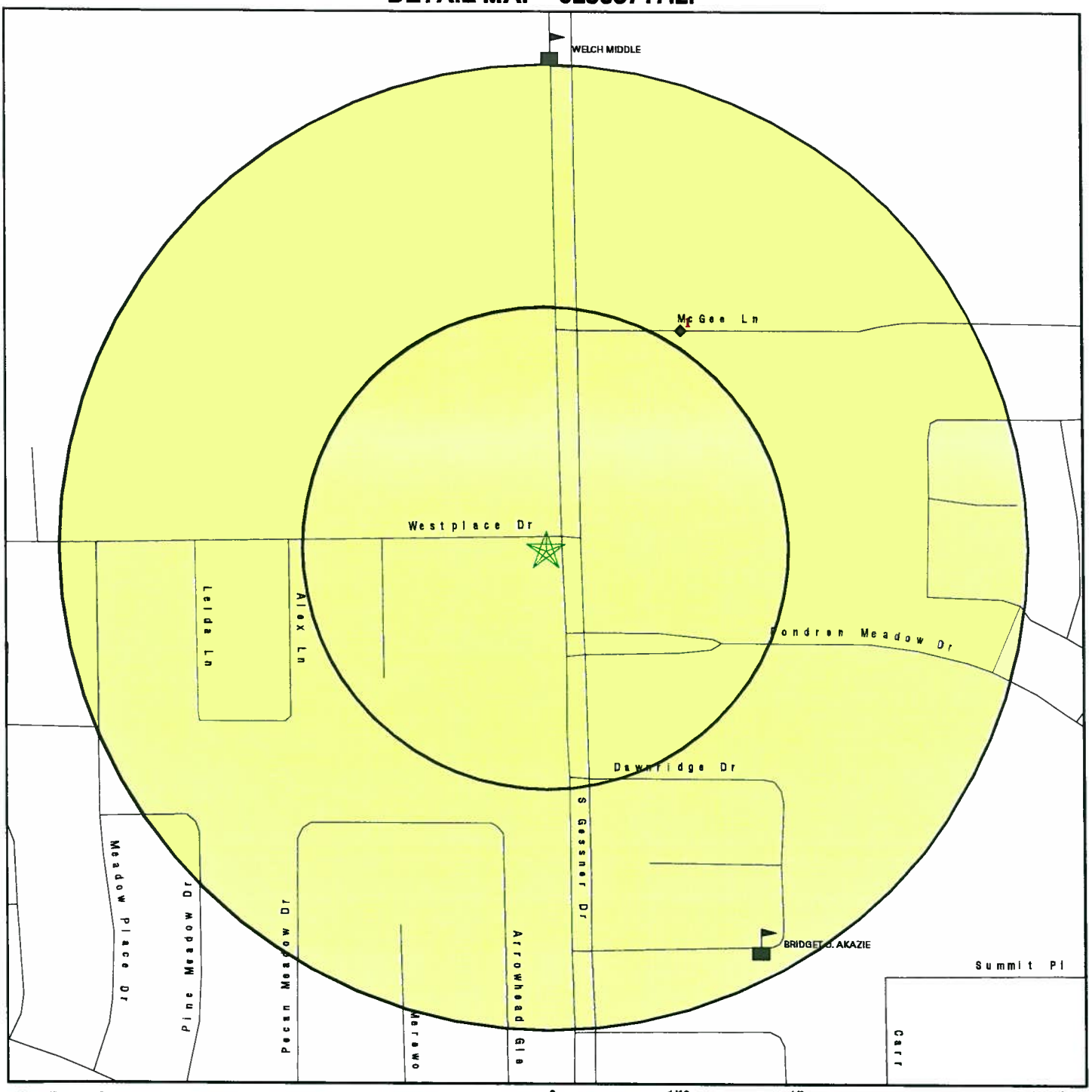
DETAIL MAP - 02355717.2r



0 1/16 1/8 1/4 Miles

- 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
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines

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: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston TX 77071 LAT/LONG: 29.6500 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY #: 02355717.2r DATE: November 04, 2008 3:32 pm

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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
FEDERAL RECORDS								
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 LIENS		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
LIENS 2		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
RCRA-NonGen		0.250	0	0	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
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
US CDL		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		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
LUCIS		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
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
STATE AND LOCAL RECORDS								
SHWS		1.000	0	0	0	0	NR	0
IOP		TP	NR	NR	NR	NR	NR	0
SWF/LF		0.500	0	0	0	NR	NR	0
CLI		0.500	0	0	0	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
WasteMgt		TP	NR	NR	NR	NR	NR	0
LTANKS		0.500	0	0	2	NR	NR	2
UST		0.250	0	1	NR	NR	NR	1
DEL SHWS		1.000	0	0	0	0	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	1	NR	NR	1
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
PRIORITYCLEANERS		0.500	0	0	0	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
ENF		TP	NR	NR	NR	NR	NR	0
Ind. Haz Waste		TP	NR	NR	NR	NR	NR	0
ED AQUIF		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
MSD		0.500	0	0	0	NR	NR	0
TIER 2		TP	NR	NR	NR	NR	NR	0
HIST LIENS		TP	NR	NR	NR	NR	NR	0
RWS		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 NNE 1/8-1/4 0.133 mi. 702 ft. | **DANNY H MCNAIR**
8414 MCGEE LN
HOUSTON, TX 77071 | **UST** | **U003768976**
N/A

Relative: Lower

Actual: 70 ft.

UST:

Facility ID:	0068029
Facility Type:	Farm or Residential
Name of Facility Manager:	Danny McNair
Title of Facility Manager:	Not reported
Facility Manager Phone:	713-781-3841
Facility Rural Box:	Not reported
Facility in Ozone non-attainment area:	Yes
TCEQ No:	102756
Owner ID:	47562
Date Registration Form Received:	123095
Region Number:	12
Number of USTs:	0001
Number of ASTs:	0000
Sign Name on Registration Form:	Danny H McNair
Title of Signer of Registration Form:	Owner
Date of Signature on Registration Form:	123095
Owner Effective Begin Date:	083187

Owner ID:	47562
Owner Name:	MCNAIR DANNY H
Owner Address:	2345 BARTLETT
Owner PO Box:	Not reported
Owner City,St,Zip:	HOUSTON, TX 77098
Owner Contact Name:	Danny McNair
Contact Telephone:	713-781-3841
Owner Type:	Private or Corporate
Mail Undeliverable:	Not reported
Bankruptcy is in effect:	Not reported
Owner Amendment Reason Code:	Owner Name Changed
Owner Amendment Date:	011402
Number of Facilities reported by Owner:	0001
# Of Underground Storage Tanks:	0001
# Of Aboveground Storage Tanks:	0000

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

Operator ID:	Not reported
Operator Effective Date:	Not reported
Operator Type:	Not reported
Operator Name:	Not reported
Operator Telephone:	Not reported
Operator Address:	Not reported

DANNY H MCNAIR (Continued) **U003768976**

Operator PO Box:	Not reported
Operator City,St,Zip:	Not reported
Operator Contact Name:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Tank ID:	1
Unit ID:	00178098
Tank Status:	**Permanently Filled In-Place**
Status Date:	08311987
Installation Date:	01011980
Tank Registration Date:	12301995
Capacity:	0004000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Not reported
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Not reported

DANNY H MCNAIR (Continued) **U003768976**

Compartment Other Substance:	Unknown
Tank Release Method Detection I:	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
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Not reported
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

A2
North
1/4-1/2
0.385 mi.
2032 ft.

BELLFORT CITGO
8599 W BELLFORT ST
HOUSTON, TX 77071

UST **U003566925**
LTANKS **N/A**

Site 1 of 2 in cluster A

Relative:
Lower

Actual:
70 ft.

UST:

Facility ID:	0023155
Facility Type:	Retail
Name of Facility Manager:	LARRY ELLISOR
Title of Facility Manager:	GENERAL MANAGER
Facility Manager Phone:	713-984-0677
Facility Rural Box:	Not reported
Facility in Ozone non-attainment area:	Yes
TCEQ No:	079612
Owner ID:	36088
Date Registration Form Received:	050886
Region Number:	12
Number of USTs:	0005
Number of ASTs:	0000
Sign Name on Registration Form:	R L EBERT
Title of Signer of Registration Form:	DIV MGR
Date of Signature on Registration Form:	041686
Owner Effective Begin Date:	110104

Owner ID:	36088
Owner Name:	STAR FUELS INC
Owner Address:	941 N WILCREST DR
Owner PO Box:	Not reported
Owner City,St,Zip:	HOUSTON, TX 77079
Owner Contact Name:	LARRY ELLISOR
Contact Telephone:	832-605-5512
Owner Type:	Corporation
Mail Undeliverable:	Not reported
Bankruptcy is in effect:	Not reported
Owner Amendment Reason Code:	Owner Contact Changed
Owner Amendment Date:	052308
Number of Facilities reported by Owner:	0037
# Of Underground Storage Tanks:	0200
# Of Aboveground Storage Tanks:	0000

BELLFORT CITGO (Continued) **U003566925**

Self-Certification Date:	080307
Signature Name:	LARRY ELLISOR
Signature Title Name:	GM
Signature Type Text:	Legally-Authorized Rep of Owner
Certification Submitted Type:	Annual renewal
Registration Self-Certification Flag:	Yes
Fees Self-Certification Flag:	Yes
Financial Assurance Self-Certification flag:	Yes
Technical standards Self-Certification flag:	Yes
UST Delivery Certificate Expiration Date:	200808

Self-Certification Date:	080206
Signature Name:	LARRY ELLISOR
Signature Title Name:	GM
Signature Type Text:	Legally-Authorized Rep of Owner
Certification Submitted Type:	Annual renewal
Registration Self-Certification Flag:	Yes
Fees Self-Certification Flag:	Yes
Financial Assurance Self-Certification flag:	Yes
Technical standards Self-Certification flag:	Yes
UST Delivery Certificate Expiration Date:	200708

Self-Certification Date:	080205
Signature Name:	LARRY ELLISOR
Signature Title Name:	GEN MANAGER
Signature Type Text:	Legally-Authorized Rep of Owner
Certification Submitted Type:	Annual renewal
Registration Self-Certification Flag:	Yes
Fees Self-Certification Flag:	Yes
Financial Assurance Self-Certification flag:	Yes
Technical standards Self-Certification flag:	Yes
UST Delivery Certificate Expiration Date:	200608

Self-Certification Date:	110904
Signature Name:	LARRY ELLISOR
Signature Title Name:	Not reported
Signature Type Text:	Legally-Authorized Rep of Owner
Certification Submitted Type:	Initial
Registration Self-Certification Flag:	Yes
Fees Self-Certification Flag:	Yes
Financial Assurance Self-Certification flag:	Yes
Technical standards Self-Certification flag:	Yes
UST Delivery Certificate Expiration Date:	200508

Operator ID:	067307
Operator Effective Date:	110104
Operator Type:	Corporation
Operator Name:	STAR FUELS INC
Operator Telephone:	Not reported
Operator Address:	941 N WILCREST DR
Operator PO Box:	Not reported
Operator City,St,Zip:	HOUSTON, TX 77079
Operator Contact Name:	LARRY ELLISOR
Operator Contact Title:	GEN MANAGER
Operator Contact Phone:	713-984-0677

BELLFORT CITGO (Continued) **U003566925**

Tank ID:	1
Unit ID:	00196737
Tank Status:	**In Use**
Status Date:	Not reported
Installation Date:	04192000
Tank Registration Date:	03262001
Capacity:	0020000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Double Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Composite (steel w/external FRP cladding
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Nonmetallic Flexible Piping
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	3
Pipe Connectors and Valves 2:	1
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Composite Tank (steel w/FRP external laminate)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Nonmetallic flexible piping
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Two-Point system or Coaxial system type
Stage 1 Equipment Installed Date:	05042000
Stage 2 Vapor Recry Equipment Status:	Balance system or Assist system type
Stage 2 Equipment Installed Date:	01182001
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	080307
Compartment:	A
Self-Certification Date:	080206
Compartment:	A
Self-Certification Date:	032301
Compartment:	A
Self-Certification Date:	090602
Compartment:	A
Self-Certification Date:	091603
Compartment:	A
Self-Certification Date:	083104
Compartment:	A

BELLFORT CITGO (Continued) **U003566925**

Self-Certification Date:	110904
Compartment:	A
Self-Certification Date:	080205
Compartment:	A
Self-Certification Date:	080307
Compartment:	B
Self-Certification Date:	090602
Compartment:	B
Self-Certification Date:	091603
Compartment:	B
Self-Certification Date:	083104
Compartment:	B
Self-Certification Date:	110904
Compartment:	B
Self-Certification Date:	080205
Compartment:	B
Self-Certification Date:	080206
Compartment:	B
Self-Certification Date:	032301
Compartment:	B

Compartment Letter:	A
Compartment Capacity:	0012000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	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:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
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:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance

Compartment Letter:	B
Compartment Capacity:	0008000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Vapor Monitoring
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:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Vapor Monitoring
Pipe Release Detection Method III:	Not reported
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:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1

BELLFORT CITGO (Continued) **U003566925**

Spill Overfill Prevention Variation:	No Variance
Tank ID:	1
Unit ID:	00059492
Tank Status:	**Removed from the Ground**
Status Date:	12111996
Installation Date:	01011981
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Cathodic Protection
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Cathodic Protection
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	080307
Compartment:	A
Self-Certification Date:	080206
Compartment:	A
Self-Certification Date:	032301
Compartment:	A
Self-Certification Date:	090602
Compartment:	A
Self-Certification Date:	091603
Compartment:	A

BELLFORT CITGO (Continued) **U003566925**

Self-Certification Date:	083104
Compartment:	A
Self-Certification Date:	110904
Compartment:	A
Self-Certification Date:	080205
Compartment:	A
Self-Certification Date:	080307
Compartment:	B
Self-Certification Date:	090602
Compartment:	B
Self-Certification Date:	091603
Compartment:	B
Self-Certification Date:	083104
Compartment:	B
Self-Certification Date:	110904
Compartment:	B
Self-Certification Date:	080205
Compartment:	B
Self-Certification Date:	080206
Compartment:	B
Self-Certification Date:	032301
Compartment:	B
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Groundwater Monitoring
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Groundwater Monitoring
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Flow Restrictor Valve
Spill and Overfill Protection II:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection III:	2
Spill Overfill Prevention Variation:	No Variance
Tank ID:	2
Unit ID:	00059494
Tank Status:	**Removed from the Ground**
Status Date:	12111996
Installation Date:	01011981
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported

BELLFORT CITGO (Continued) **U003566925**

Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Cathodic Protection
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Cathodic Protection
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Groundwater Monitoring
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Groundwater Monitoring
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Flow Restrictor Valve
Spill and Overfill Protection II:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection III:	2
Spill Overfill Prevention Variation:	No Variance
Tank ID:	3
Unit ID:	00059493
Tank Status:	**Removed from the Ground**
Status Date:	12111996
Installation Date:	01011981

BELLFORT CITGO (Continued) **U003566925**

Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Cathodic Protection
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Cathodic Protection
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Groundwater Monitoring
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Groundwater Monitoring
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance

BELLFORT CITGO (Continued) **U003566925**

Spill and Overfill Protection:	Auto. Flow Restrictor Valve
Spill and Overfill Protection II:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection III:	2
Spill Overfill Prevention Variation:	No Variance
Tank ID:	4
Unit ID:	00059495
Tank Status:	**Removed from the Ground**
Status Date:	12111996
Installation Date:	01011981
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Cathodic Protection
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Cathodic Protection
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Diesel
Compartment Other Substance:	Not reported

BELLFORT CITGO (Continued) **U003566925**

Tank Release Method Detection I:	Groundwater Monitoring
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Groundwater Monitoring
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Flow Restrictor Valve
Spill and Overfill Protection II:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection III:	2
Spill Overfill Prevention Variation:	No Variance

LTANKS:

Facility ID: 0023155
Facility Location: 8599 W BEDFORD
Region City ID: 12
Region City: HOUSTON
LPST Id: 111002
Reported Date: 4/16/1996
Entered Date: 5/17/1996
Priority: GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS
Status: FINAL CONCURRENCE ISSUED, CASE CLOSED
RPR Coordinator: BJR
Responsible Party Name: STAR ENTERPRISE
Responsible Party Contact: JOLENE FERGUSON
Responsible Party Address: 16800 GREENSPOINT PARK STE 215 S
Responsible Party City,St,Zip: HOUSTON, TX 77060
Responsible Party Telephone: 281/836-1485

Facility ID: 0023155
Facility Location: BELLFORT @ GESSNER
Region City ID: 12
Region City: HOUSTON
LPST Id: 098424
Reported Date: 10/2/1990
Entered Date: 4/2/1991
Priority: SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT and RAP
Status: FINAL CONCURRENCE ISSUED, CASE CLOSED
RPR Coordinator: SEL
Responsible Party Name: STAR ENTERPRISE
Responsible Party Contact: E T BRANDT
Responsible Party Address: 110 CYPRESS STATION DR STE 255
Responsible Party City,St,Zip: HOUSTON, TX 77090
Responsible Party Telephone: 713/586-3610

3 North 1/4-1/2 0.389 mi. 2053 ft. — **RANDALL'S CENTER - WEST BELLFORT**, **8701 - 8787 WEST BELLFORT**, **HOUSTON, TX** — **VCP** — **S104741042**, **N/A**

Relative: Equal
Actual: 71 ft.

TX VCP:

Region:	12
Facility ID:	1247
Facility Type:	Dry Cleaners
VCP Received:	8/10/2000
PCA Number:	33347
Project Number:	Erwin
Type Lead:	Tenant
Phase:	Investigation
Lat/Long:	29-39-20 / 95-31-45.2
Lat/Long (DD):	Not reported
Acres at Site:	8.0522100000000005
Contaminant Categories:	Chlorinated Solvents
Media Affected:	Soils/Groundwater
Applicant:	Bellfort Cleaners
Applicant Contact Title:	Owner
Applicant Address:	8761 West Bellfort
Applicant City,St,Zip:	Houston, TX
Applicant Phone:	713-981-8506
Applicant Fax:	Not reported
Consultant/Attorney:	IRC Liability Management, LP
Consultant/Attorney Name:	Colby Hafner
Consultant/Attorney Contact Title:	Staff Environmental Scientist
Consultant/Attorney Address:	10497 Town & Country Way South, Suite 800
Consultant/Attorney City,St,Zip:	Houston, TX 77024
Consultant/Attorney Phone:	713-647-7929
Consultant/Attorney Fax:	713-467-9757
TNRCC Solid Waste Registration:	Not reported
EPA Texas ID/CERCLIS Registration:	Not reported
EPA Registration:	Not reported
Application Signed By Applicant:	9/7/2000
Standards:	Not reported
TX Risk Reduction Prgm:	Not reported
Institutional Controls:	Not reported
Certificate of Completion:	Not reported
Remedy Type:	Unknown, Site under Investigation
Risk Reduction or Petroleum Storage Tank:	TRRP
Leaking Petroleum Storage Registration Tank:	Not reported

A4 North 1/4-1/2 0.396 mi. 2090 ft. — **SHELL STATION**, **8600 W BELLFORT ST**, **HOUSTON, TX 77031** — **UST**, **LTANKS** — **U003422335**, **N/A**

Site 2 of 2 in cluster A

Relative: Lower
Actual: 70 ft.

UST:

Facility ID:	0017740
Facility Type:	Not reported
Name of Facility Manager:	David Mulkey
Title of Facility Manager:	Not reported
Facility Manager Phone:	281-376-2455
Facility Rural Box:	Not reported
Facility in Ozone non-attainment area:	Yes
TCEQ No:	044970

SHELL STATION (Continued) **U003422335**

Owner ID:	52374
Date Registration Form Received:	050886
Region Number:	12
Number of USTs:	0008
Number of ASTs:	0000
Sign Name on Registration Form:	T B NEWMAN
Title of Signer of Registration Form:	MGR
Date of Signature on Registration Form:	042186
Owner Effective Begin Date:	100198

Owner ID:	52374
Owner Name:	MOTIVA ENTERPRISES LLC
Owner Address:	MAILSTOP F 76
Owner PO Box:	PO BOX 22087
Owner City,St,Zip:	GREENSBORO, NC 27420
Owner Contact Name:	COMPLIANCE ANALYST
Contact Telephone:	800-253-8054
Owner Type:	Corporation
Mail Undeliverable:	Not reported
Bankruptcy is in effect:	Not reported
Owner Amendment Reason Code:	Owner Contact Changed
Owner Amendment Date:	120707
Number of Facilities reported by Owner:	0454
# Of Underground Storage Tanks:	2223
# Of Aboveground Storage Tanks:	0000

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

Operator ID:	Not reported
Operator Effective Date:	Not reported
Operator Type:	Not reported
Operator Name:	Not reported
Operator Telephone:	Not reported
Operator Address:	Not reported
Operator PO Box:	Not reported
Operator City,St,Zip:	Not reported
Operator Contact Name:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported

Tank ID:	1
Unit ID:	00045709
Tank Status:	**Removed from the Ground**
Status Date:	10311990
Installation Date:	01011980
Tank Registration Date:	05081986
Capacity:	0010000

SHELL STATION (Continued) **U003422335**

Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	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
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported

SHELL STATION (Continued) **U003422335**

Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance
Tank ID:	1A
Unit ID:	00045711
Tank Status:	**Removed from the Ground**
Status Date:	11221999
Installation Date:	10011990
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Automatic Tank Gauge Test and Inventory Cntrl
Tank Release Method Detection II:	Not reported

SHELL STATION (Continued) **U003422335**

Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Tightness Testing
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance
Tank ID:	2
Unit ID:	00045708
Tank Status:	**Removed from the Ground**
Status Date:	10311990
Installation Date:	01011980
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported

SHELL STATION (Continued) **U003422335**

Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	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
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance
Tank ID:	2A
Unit ID:	00045710
Tank Status:	**Removed from the Ground**
Status Date:	11221999
Installation Date:	10011990
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance

SHELL STATION (Continued) **U003422335**

Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Automatic Tank Gauge Test and Inventory Cntrl
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Tightness Testing
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance
Tank ID:	3
Unit ID:	00045707
Tank Status:	**Removed from the Ground**
Status Date:	10311990
Installation Date:	01011980
Tank Registration Date:	05081986
Capacity:	0008000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported

SHELL STATION (Continued) **U003422335**

Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	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
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance
Tank ID:	3A
Unit ID:	00045713
Tank Status:	**Removed from the Ground**
Status Date:	11221999
Installation Date:	10011990
Tank Registration Date:	05081986
Capacity:	0008000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported

SHELL STATION (Continued) **U003422335**

Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Automatic Tank Gauge Test and Inventory Cntrl
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Tightness Testing
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance
Tank ID:	4
Unit ID:	00045712
Tank Status:	**Removed from the Ground**
Status Date:	11221999
Installation Date:	01011980

SHELL STATION (Continued) **U003422335**

Tank Registration Date:	05081986
Capacity:	0000550
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection II:	FRP tank or piping (noncorrodible)
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Used Oil
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance

SHELL STATION (Continued) **U003422335**

Spill and Overfill Protection:	Tight-Fill Fitting
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance
Tank ID:	4
Unit ID:	00045706
Tank Status:	**Removed from the Ground**
Status Date:	10311990
Installation Date:	01011980
Tank Registration Date:	05081986
Capacity:	0000500
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	FRP (fiberglass-reinforced plastic
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	Not reported
Compartment:	Not reported
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported

SHELL STATION (Continued) **U003422335**

Tank Release Method Detection I:	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
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

LTANKS:

Facility ID: 0017740
Facility Location: 8600 W BELLFORT
Region City ID: 12
Region City: HOUSTON
LPST Id: 102639
Reported Date: 3/24/1992
Entered Date: 4/15/1992
Priority: SOIL CONTAMINATION - NO REMEDIAL ACTION REQUIRED
Status: FINAL CONCURRENCE ISSUED, CASE CLOSED
RPR Coordinator: BJR
Responsible Party Name: EXXONMOBIL
Responsible Party Contact: DAVID MULKEY
Responsible Party Address: 16800 GREENSPOINT PARK STE 215-S
Responsible Party City,St,Zip: HOUSTON, TX 77060
Responsible Party Telephone: 281/836-1485

Facility ID: 0017740
Facility Location: 8600 W BELLFORT
Region City ID: 12
Region City: Houston
LPST Id: 114875
Reported Date: 9/30/1999
Entered Date: 2/25/2000
Priority: GW IMPACTED, NO APPARENT THREATS OR IMPACTS TO RECEPTORS
Status: FINAL CONCURRENCE PENDING DOCUMENTATION OF WELL PLUGGING
RPR Coordinator: CGN
Responsible Party Name: MOTIVA ENTERPRISES
Responsible Party Contact: JOLENE BRISTOW
Responsible Party Address: 16800 GREENSPOINT STE 215 S
Responsible Party City,St,Zip: HOUSTON, TX 77060
Responsible Party Telephone: 281/836-1485

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HOUSTON	S105121612	DIAMOND SHAMROCK	HWY 290		LTANKS
HOUSTON	S108465272	CHEVRON FAC 167664	6783 HWY 6	77071	LTANKS
HOUSTON	1009526337	BNSF GREEN'S BAYOU DERAILMENT	HWY 90 AT GREEN'S BAYOU		CERCLIS
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	984256431	INTERSECTION BELTWAY 8 AND INTERST	INTERSECTION BELTWAY 8 AND INT		ERNS
HOUSTON	90158361	INTERSECTION OF ST HWY 6 AND PATTE	INTERSECTION OF ST HWY 6 AND P		ERNS
HOUSTON	89103799	INTERSECTION OF HWY 90 AND SHELDON	INTERSECTION OF HWY 90 AND SHE		ERNS
HOUSTON	S108528471	INTERSECTION OF HWY 288 & LOOP 610	INTERSECTION OF HWY 288 / LO		SPILLS
HOUSTON	87993	INTERSECTION OF HWY 59 AND BUFFALO	INTERSECTION OF HWY 59 AND BUF		ERNS
HOUSTON	S107018039	NATURAL GAS PIPELINE, HWY 444 2 MI	NATURAL GAS PIPELINE, HWY 444		SPILLS
HOUSTON	S106991331	NEAR INTERSECTION OF HWYS 2351 & 5	NEAR INTERSECTION OF HWYS 2351		SPILLS
HOUSTON	S103864958	WEST JUNCTION SHOPPING CENTER	NEC HIGHWAY 6 AND KEITH HARROW		VCP
HOUSTON	91201105	S OF HWY 146 BRIDGE	S OF HWY 146 BRIDGE		ERNS
HOUSTON	S103452942	AZTEC MANUFACTURING (HOUSTON)	12433 OLD BEAUMONT HIGHWAY		VCP, AUL
HOUSTON	S108528590	SHELDON RD. AT HWY 90 ON NW CORNER	SHELDON RD. AT HWY 90 ON NW CO		SPILLS
HOUSTON	984414520	TANK TRAILER LEFT ON HWY 288 S	TANK TRAILER LEFT ON HWY 288 S		ERNS
HOUSTON	8869012	HIGHWAY U.S. 59	HIGHWAY U.S. 59		ERNS
HALTOM CITY	1000224396	SAFETY-KLEEN CORP. 6-049-02	6529 MIDWAY ROAD	77489	PADS, SPILLS, RCRA-LQG, RCRA-TSDF, Ind. Haz Waste, WasteMgt, CORRACTS
HOUSTON	984615580	I-45 / SOUTHBOUND / INTERSECTION O	I-45 / SOUTHBOUND / INTERSECTI		ERNS

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: 08/13/2008
Date Data Arrived at EDR: 08/27/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 01/26/2009
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/30/2008
Date Data Arrived at EDR: 05/06/2008
Date Made Active in Reports: 06/09/2008
Number of Days to Update: 34

Source: EPA
Telephone: N/A
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 01/26/2009
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: 08/14/2008
Date Data Arrived at EDR: 08/27/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: 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
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: No Update Planned

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: 07/09/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 34

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 10/16/2008
Next Scheduled EDR Contact: 01/12/2009
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: 12/03/2007
Date Data Arrived at EDR: 12/06/2007
Date Made Active in Reports: 02/20/2008
Number of Days to Update: 76

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/19/2008
Date Data Arrived at EDR: 08/29/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/11/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/02/2008
Next Scheduled EDR Contact: 12/01/2008
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

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. 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). 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.

Date of Government Version: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

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. 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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. 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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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. 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.

Date of Government Version: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

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. 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/10/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/23/2008
Date Data Arrived at EDR: 07/29/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
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: 07/23/2008
Date Data Arrived at EDR: 07/29/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/30/2008
Next Scheduled EDR Contact: 09/29/2008
Data Release Frequency: Varies

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: 12/31/2007
Date Data Arrived at EDR: 01/23/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 54

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 10/21/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 04/30/2008
Date Data Arrived at EDR: 07/15/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 41

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/16/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008
Date Data Arrived at EDR: 05/28/2008
Date Made Active in Reports: 08/08/2008
Number of Days to Update: 72

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/29/2008
Next Scheduled EDR Contact: 11/24/2008
Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 12/28/2007
Number of Days to Update: 25

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 10/31/2008
Next Scheduled EDR Contact: 12/22/2008
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

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: 07/01/2008
Date Data Arrived at EDR: 08/25/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 10/16/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Semi-Annually

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: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 08/08/2008
Next Scheduled EDR Contact: 11/03/2008
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: 12/31/2007
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/05/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 09/09/2008
Next Scheduled EDR Contact: 12/08/2008
Data Release Frequency: Varies

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: 04/25/2008
Date Data Arrived at EDR: 06/12/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
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: 06/18/2008
Date Data Arrived at EDR: 07/11/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 45

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
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: 07/13/2007
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008
Date Data Arrived at EDR: 04/17/2008
Date Made Active in Reports: 05/15/2008
Number of Days to Update: 28

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 09/22/2008
Next Scheduled EDR Contact: 12/22/2008
Data Release Frequency: Varies

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: 08/07/2008
Date Data Arrived at EDR: 09/23/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/23/2008
Next Scheduled EDR Contact: 12/22/2008
Data Release Frequency: Semi-Annually

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: 12/31/2006
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 09/19/2008
Next Scheduled EDR Contact: 12/15/2008
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
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 10/14/2008
Next Scheduled EDR Contact: 01/12/2009
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: 07/12/2008
Date Data Arrived at EDR: 07/18/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 38

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/12/2008
Date Data Arrived at EDR: 07/18/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 38

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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: 12/31/2006
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/14/2008
Next Scheduled EDR Contact: 01/12/2009
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: 07/31/2008
Date Data Arrived at EDR: 08/13/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/14/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Quarterly

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: 12/04/2007
Date Data Arrived at EDR: 02/07/2008
Date Made Active in Reports: 03/17/2008
Number of Days to Update: 39

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 09/18/2008
Next Scheduled EDR Contact: 11/03/2008
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: 07/08/2008
Date Data Arrived at EDR: 08/05/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 20

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/29/2008
Date Data Arrived at EDR: 07/31/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/29/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/01/2008
Date Data Arrived at EDR: 07/09/2008
Date Made Active in Reports: 08/25/2008
Number of Days to Update: 47

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
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
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
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.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/12/2008
Next Scheduled EDR Contact: 12/08/2008
Data Release Frequency: Biennially

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 09/08/2008
Date Data Arrived at EDR: 09/10/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/25/2008
Next Scheduled EDR Contact: 11/10/2008
Data Release Frequency: Varies

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: 08/11/2008
Date Data Arrived at EDR: 08/18/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 9

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5680
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/05/2009
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/18/2008
Date Data Arrived at EDR: 07/31/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 27

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5894
Last EDR Contact: 10/30/2008
Next Scheduled EDR Contact: 01/26/2009
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: 05/19/2008
Date Data Arrived at EDR: 06/03/2008
Date Made Active in Reports: 06/11/2008
Number of Days to Update: 8

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6706
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
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: 10/27/2008
Next Scheduled EDR Contact: 01/26/2009
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: 12/01/2006
Date Data Arrived at EDR: 02/16/2007
Date Made Active in Reports: 03/29/2007
Number of Days to Update: 41

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2920
Last EDR Contact: 10/31/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Varies

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: 08/05/2008
Date Data Arrived at EDR: 09/10/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2200
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
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: 08/14/2008
Date Data Arrived at EDR: 09/10/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 19

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/22/2008
Date Data Arrived at EDR: 09/22/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 7

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2209
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Varies

AST: Petroleum Storage Tank Database
Registered Aboveground Storage Tanks.

Date of Government Version: 08/14/2008
Date Data Arrived at EDR: 09/10/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 19

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Quarterly

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: 08/11/2008
Date Data Arrived at EDR: 08/18/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 9

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0666
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/05/2009
Data Release Frequency: Quarterly

SPILLS: Spills Database
Spills reported to the Emergency Response Division.

Date of Government Version: 09/16/2008
Date Data Arrived at EDR: 10/07/2008
Date Made Active in Reports: 10/20/2008
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0983
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Quarterly

AUL: Sites with Controls
Activity and use limitations include both engineering controls and institutional controls.

Date of Government Version: 07/29/2008
Date Data Arrived at EDR: 07/31/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 27

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5891
Last EDR Contact: 10/28/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Varies

VCP TCEQ: 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: 07/17/2008
Date Data Arrived at EDR: 07/31/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 27

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5891
Last EDR Contact: 10/30/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

VCP RRC: 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: 07/10/2008
Date Data Arrived at EDR: 07/31/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 27

Source: Railroad Commission of Texas
Telephone: 512-463-6969
Last EDR Contact: 10/30/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Registration Database Listing
A listing of drycleaning facilities.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/02/2008
Date Made Active in Reports: 07/28/2008
Number of Days to Update: 26

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 09/29/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Varies

PRIORITY CLEANERS: Dry Cleaner Remediation Program Prioritization List
A listing of dry cleaner related contaminated sites.

Date of Government Version: 07/07/2008
Date Data Arrived at EDR: 10/01/2008
Date Made Active in Reports: 10/20/2008
Number of Days to Update: 19

Source: Texas Commisision on Environmenatl Quality
Telephone: 512-239-5658
Last EDR Contact: 10/01/2008
Next Scheduled EDR Contact: 12/29/2008
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Site Assessments
Brownfield site assessments that are being cleaned under EPA grant monies.

Date of Government Version: 07/18/2008
Date Data Arrived at EDR: 07/31/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 27

Source: TCEQ
Telephone: 512-239-5872
Last EDR Contact: 10/30/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Semi-Annually

ENFORCEMENT: Notice of Violations Listing
A listing of permit violations.

Date of Government Version: 09/16/2008
Date Data Arrived at EDR: 10/07/2008
Date Made Active in Reports: 10/20/2008
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6012
Last EDR Contact: 09/02/2008
Next Scheduled EDR Contact: 12/01/2008
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: 12/31/2006
Date Data Arrived at EDR: 02/28/2008
Date Made Active in Reports: 03/12/2008
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0985
Last EDR Contact: 10/27/2008
Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Annually

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: 08/01/2008
Date Data Arrived at EDR: 08/04/2008
Date Made Active in Reports: 08/27/2008
Number of Days to Update: 23

Source: Texas Commission on Environmental Quality, Austin Region
Telephone: 512-339-2929
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/26/2007
Date Data Arrived at EDR: 09/25/2007
Date Made Active in Reports: 10/31/2007
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality
Telephone: N/A
Last EDR Contact: 10/08/2008
Next Scheduled EDR Contact: 01/05/2009
Data Release Frequency: Semi-Annually

MSD: Municipal Settings Designations Database
An MSD is an official state designation given to property within a municipality or its extraterritorial jurisdiction that certifies that designated groundwater at the property is not use as potable water, and is prohibited from future use as potatable water because that groundwater is contaminated in excess of the applicable potable-water protective concentration level.

Date of Government Version: 07/11/2008
Date Data Arrived at EDR: 07/15/2008
Date Made Active in Reports: 07/28/2008
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-4982
Last EDR Contact: 10/14/2008
Next Scheduled EDR Contact: 01/12/2009
Data Release Frequency: Varies

TIER 2: Tier 2 Chemical Inventory Reports
A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 09/04/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 19

Source: Department of State Health Services
Telephone: 512-834-6603
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Annually

HIST LIENS: Environmental Liens Listing
This listing contains information fields that are no longer tracked in the LIENS database.

Date of Government Version: 03/23/2007
Date Data Arrived at EDR: 03/23/2007
Date Made Active in Reports: 05/02/2007
Number of Days to Update: 40

Source: Texas Commission on Environmental Qualilty
Telephone: 512-239-2209
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

RWS: Radioactive Waste Sites
Sites in the State of Texas that have been designated as Radioactive Waste sites.

Date of Government Version: 07/24/2006
Date Data Arrived at EDR: 12/14/2006
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 40

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0859
Last EDR Contact: 09/12/2008
Next Scheduled EDR Contact: 12/08/2008
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: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 08/08/2008
Next Scheduled EDR Contact: 11/03/2008
Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 08/25/2008
Next Scheduled EDR Contact: 11/24/2008
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 6

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/17/2008
Date Data Arrived at EDR: 03/27/2008
Date Made Active in Reports: 05/06/2008
Number of Days to Update: 40

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/05/2008
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/17/2008
Date Data Arrived at EDR: 03/27/2008
Date Made Active in Reports: 05/06/2008
Number of Days to Update: 40

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/21/2008
Date Data Arrived at EDR: 09/04/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 5

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/22/2008
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 18

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 09/05/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 08/21/2008
Date Data Arrived at EDR: 09/04/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 5

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 09/05/2008
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 09/08/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 10/16/2008
Number of Days to Update: 27

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 03/17/2008
Date Data Arrived at EDR: 03/27/2008
Date Made Active in Reports: 05/06/2008
Number of Days to Update: 40

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 03/20/2008
Number of Days to Update: 6

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
No description is available for this data

Date of Government Version: 08/22/2008
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/09/2008
Number of Days to Update: 18

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 08/18/2008
Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 10/20/2008
Next Scheduled EDR Contact: 01/19/2009
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.

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: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 09/12/2008
Next Scheduled EDR Contact: 12/08/2008
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 09/30/2007
Date Data Arrived at EDR: 12/04/2007
Date Made Active in Reports: 12/31/2007
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 08/08/2008
Next Scheduled EDR Contact: 11/03/2008
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: 07/23/2008
Date Data Arrived at EDR: 08/28/2008
Date Made Active in Reports: 09/11/2008
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/28/2008
Next Scheduled EDR Contact: 11/24/2008
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 09/11/2008
Date Made Active in Reports: 10/02/2008
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/08/2008
Next Scheduled EDR Contact: 12/08/2008
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 10/07/2008
Date Data Arrived at EDR: 10/10/2008
Date Made Active in Reports: 10/28/2008
Number of Days to Update: 18

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 09/15/2008
Next Scheduled EDR Contact: 12/15/2008
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 03/17/2008
Date Data Arrived at EDR: 03/26/2008
Date Made Active in Reports: 04/09/2008
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 08/11/2008
Next Scheduled EDR Contact: 11/10/2008
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/08/2008
Number of Days to Update: 17

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 10/06/2008
Next Scheduled EDR Contact: 01/05/2009
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.

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 ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

INTERSECTION OF S. GESSNER AND WESTPLACE
INTERSECTION OF S. GESSNER AND WESTPLACE
HOUSTON, TX 77071

TARGET PROPERTY COORDINATES

Latitude (North):	29.65000 - 29˚ 38' 60.0"
Longitude (West):	95.52811 - 95˚ 31' 41.2"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	255272.8
UTM Y (Meters):	3282497.0
Elevation:	71 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	29095-F5 ALIEF, 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).

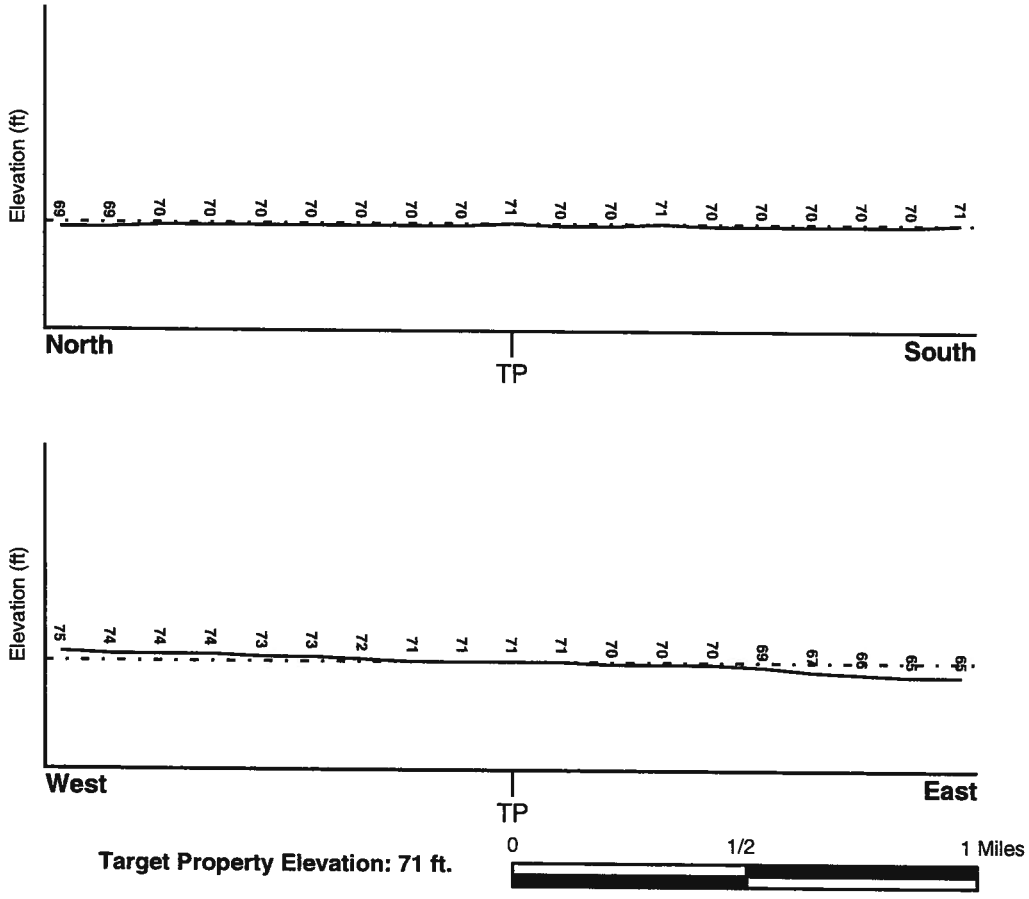
TOPOGRAPHIC INFORMATION

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 East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 71 ft.

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

Target Property County	FEMA Flood Electronic Data
HARRIS, TX	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
ALIEF	Not Available

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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
A4	1/4 - 1/2 Mile North	NW
25	1/2 - 1 Mile South	W

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

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

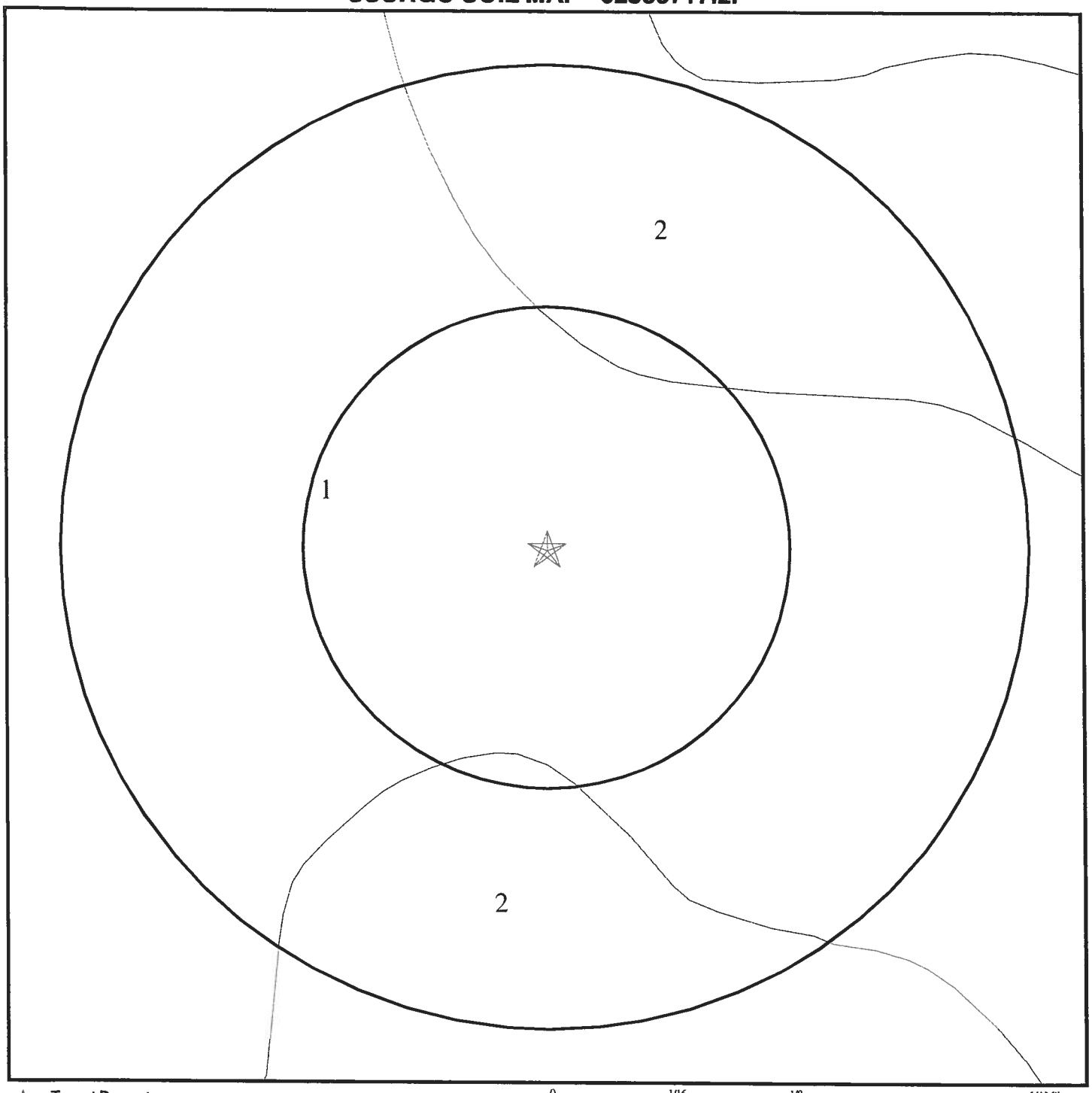
Era:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed 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).

SSURGO SOIL MAP - 02355717.2r



★ Target Property

SSURGO Soil

Water

0 1/16 1/8 1/4 Miles

N

SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston TX 77071 LAT/LONG: 29.6500 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY #: 02355717.2r DATE: November 04, 2008 3:32 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Gessner

Soil Surface Texture: loam

Hydrologic Group: Class B/D - Drained/undrained hydrology class of soils that can be drained and are classified.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 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	Max: 14 Min: 4	Max: 8.4 Min: 6.6
2	16 inches	79 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	Max: 14 Min: 4	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: Bernard

Soil Surface Texture: clay 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: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 46 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	clay 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	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6
2	5 inches	33 inches	clay	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	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6
3	33 inches	64 inches	clay	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	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.6

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.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D23	USGS2651759	1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

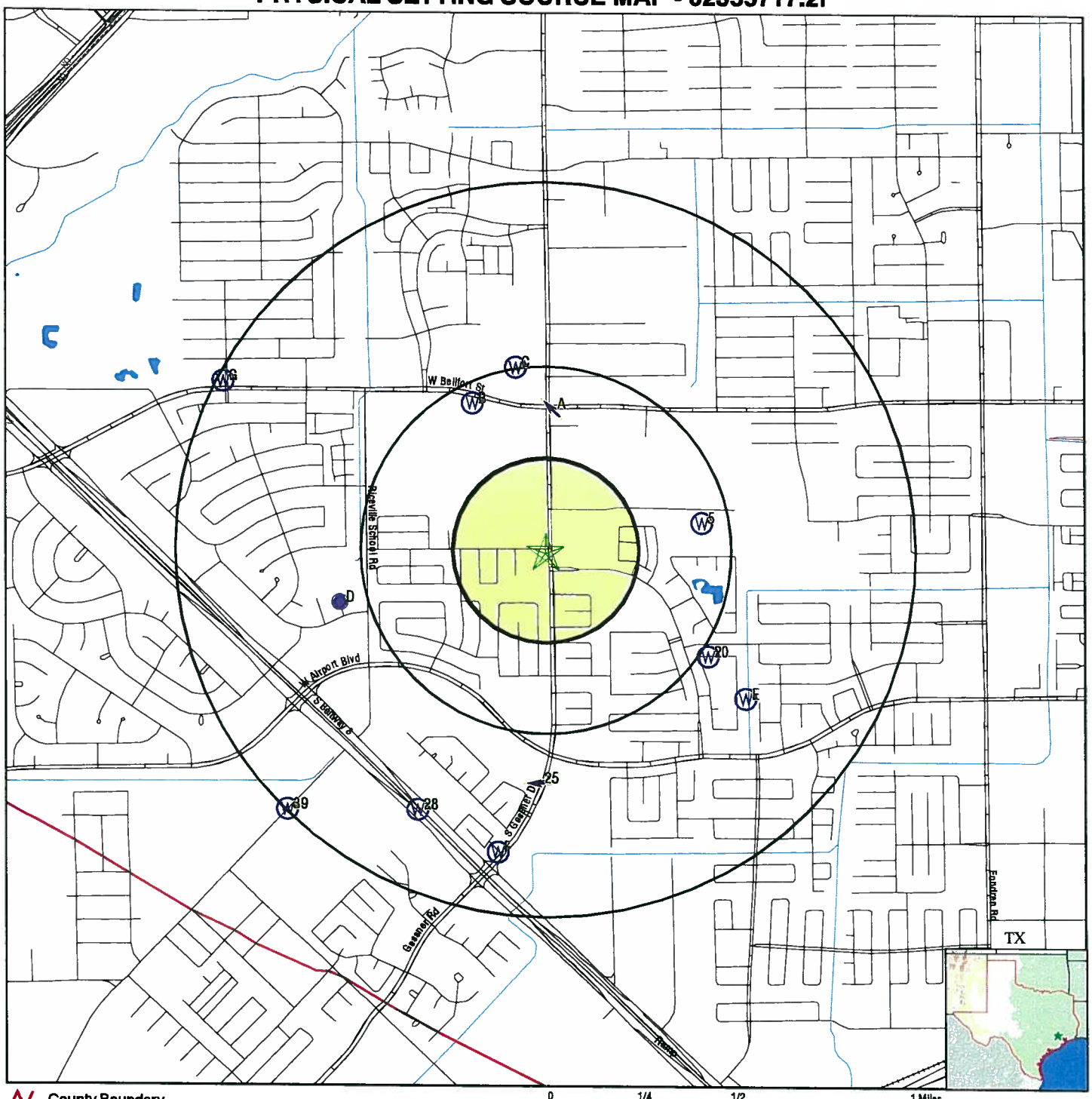
MAP ID	WELL ID	LOCATION FROM TP
A1	TXPLU0000009231	1/4 - 1/2 Mile North
A2	TXPLU0000009232	1/4 - 1/2 Mile North
A3	TXPLU0000009233	1/4 - 1/2 Mile North
5	TXGH10000001359	1/4 - 1/2 Mile East
B6	TXMON0000024485	1/4 - 1/2 Mile NNW
B7	TXPLU0000009243	1/4 - 1/2 Mile NNW
B8	TXPLU0000009244	1/4 - 1/2 Mile NNW
B9	TXPLU0000009242	1/4 - 1/2 Mile NNW
B10	TXMON0000024492	1/4 - 1/2 Mile NNW
B11	TXMON0000024491	1/4 - 1/2 Mile NNW
B12	TXMON0000024490	1/4 - 1/2 Mile NNW
B13	TXPLU0000009241	1/4 - 1/2 Mile NNW
B14	TXPLU0000009240	1/4 - 1/2 Mile NNW
B15	TXMON0000024493	1/4 - 1/2 Mile NNW
C16	TXPLU0000009268	1/2 - 1 Mile North
C17	TXPLU0000009267	1/2 - 1 Mile North
C18	TXPLU0000009270	1/2 - 1 Mile North
C19	TXPLU0000009269	1/2 - 1 Mile North
20	TXWDB2000024364	1/2 - 1 Mile ESE
D21	TXWEQ1000003723	1/2 - 1 Mile WSW
D22	TXGH10000001344	1/2 - 1 Mile WSW
D24	TXWDB2000024399	1/2 - 1 Mile WSW
E26	TXGH10000001319	1/2 - 1 Mile SE
E27	TXGH10000001316	1/2 - 1 Mile SE
28	TXGH10000001302	1/2 - 1 Mile SSW
F29	TXPLU0000008934	1/2 - 1 Mile South
F30	TXPLU0000008933	1/2 - 1 Mile South
F31	TXPLU0000008935	1/2 - 1 Mile South
F32	TXPLU0000008937	1/2 - 1 Mile South
F33	TXPLU0000008936	1/2 - 1 Mile South
G34	TXPLU0000009251	1/2 - 1 Mile WNW
G35	TXPLU0000009256	1/2 - 1 Mile WNW
G36	TXPLU0000009259	1/2 - 1 Mile WNW
G37	TXPLU0000009258	1/2 - 1 Mile WNW
G38	TXPLU0000009257	1/2 - 1 Mile WNW
39	TXGH10000001301	1/2 - 1 Mile SW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G40	TXPLU0000009255	1/2 - 1 Mile WNW
G41	TXPLU0000009254	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 02355717.2r



County Boundary
Major Roads
Contour Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil or gas wells (in certain Texas counties)

SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston TX 77071 LAT/LONG: 29.6500 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY #: 02355717.2r DATE: November 04, 2008 3:32 pm

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Map ID Direction Distance Elevation		Database	EDR ID Number
A1 **North** **1/4 - 1/2 Mile** **Higher**		**TX WELLS**	**TXPLU0000009231**

Plug track #:	6990	Date entered:	07/17/2002 00:00:00
Well Owner name:	STAR ENTERPRISES	Owner Address:	8599 W. BELLFORT
Owner city:	HOUSTON	Owner state:	TX
Owner zip:	Not Reported		
Well address:	SAME		
Well city:	Not Reported	Well zip:	Not Reported
County:	Harris	Latitude:	293920
Lat dec:	29.655555		
Longitude:	953140		
Long dec:	-95.527777		
GPS Brand used:	Not Reported	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW 6,7
Is Water Well:	0	Is Monitor well:	1
Is injection well:	0	Is De-watering well:	0
Driller Name:	KEITH BARGE	Driller License #:	4786
Drill Date:	06/02/1996 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	8	Original Depth:	20
Plug date:	06/14/2002 00:00:00		
Plug Method:	ENTERED BY WLS		
Plugger Name:	JOSE HERRERA	Plugger license #:	54221
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	20	C/B Sacks 1:	5
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	JOSE V. HERRERA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009231		

A2 **North** **1/4 - 1/2 Mile** **Higher**		**TX WELLS**	**TXPLU0000009232**

Plug track #:	6991	Date entered:	07/17/2002 00:00:00
Well Owner name:	STAR ENTERPRISES	Owner Address:	8599 W. BELLFORT
Owner city:	HOUSTON	Owner state:	TX
Owner zip:	Not Reported		
Well address:	SAME		
Well city:	Not Reported	Well zip:	Not Reported
County:	Harris	Latitude:	293920
Lat dec:	29.655555		
Longitude:	953140		
Long dec:	-95.527777		
GPS Brand used:	Not Reported	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW 1,2,3,4
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	KEITH BARGE	Driller License #:	4786
Drill Date:	02/13/1996 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	11	Original Depth:	20
Plug date:	06/14/2002 00:00:00		
Plug Method:	ENTERED BY WLS		
Plugger Name:	JOSE HERRERA	Plugger license #:	54221
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	20	C/B Sacks 1:	5
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	JOSE V. HERRERA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009232		

A3
North
1/4 - 1/2 Mile
Higher

TX WELLS **TXPLU0000009233**

Plug track #:	7482	Date entered:	09/18/2002 00:00:00
Well Owner name:	STAR ENTERPRISE	Owner Address:	8599 W. BELFORT
Owner city:	HOUSTON	Owner state:	TX
Owner zip:	Not Reported		
Well address:	SAME		
Well city:	Not Reported	Well zip:	Not Reported
County:	Harris	Latitude:	293920
Lat dec:	29.655555		
Longitude:	953140		
Long dec:	-95.527777		

GPS Brand used:	Not Reported	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW 4
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	4786
Drill Date:	02/13/1996 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	11	Original Depth:	20
Plug date:	06/14/2002 00:00:00		
Plug Method:	ENTERED BY WLS		
Plugger Name:	JOSE HERRERA	Plugger license #:	54221
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	20	C/B Sacks 1:	5
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	JOSE HERRERA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009233		

A4
North
1/4 - 1/2 Mile
Higher

AQUIFLOW **59086**

Site ID:	111002
Groundwater Flow:	NW
Shallowest Water Table Depth:	7.05
Deepest Water Table Depth:	7.53
Average Water Table Depth:	Not Reported
Date:	4-5-96

5
East
1/4 - 1/2 Mile
Lower

TX WELLS **TXGH10000001359**

Well:	9149	Aggln:	9149
Owner:	A.G. Welding		
Attn:	Guy Felton	Corr:	Not Reported
Address:	8125 McGee Lane	City:	Houston
State:	TX	Zip:	77071
Zipex:	Not Reported		
Latd:	29		
Latm:	39		
Lats:	4		
Lond:	95		

Lonm:	31		
Lons:	16		
Stblk:	65		
Stquad:	20		
Stni:	9		
Cnty:	H	Newra:	2
Grp:	Not Reported	Use :	D
Yrdrl:	2002		
Dtfs:	140		
Totd:	150		
Diam:	4		
Alloc:	.1		
Active:	-1		
Agg2007:	1		
Pump2007:	36000		
Agg2006:	1		
Pump2006:	7920		
Agg2005:	1		
Pump2005:	4320		
Agg2004:	1	Pump2004:	12000
Agg2003:	1	Pump2003:	4800
Agg2002:	1	Pump2002:	150
Agg2001:	Not Reported	Pump2001:	Not Reported
Agg2000:	Not Reported	Pump2000:	Not Reported
Agg1999:	Not Reported	Pump1999:	Not Reported
Agg1998:	Not Reported	Pump1998:	Not Reported
Agg1997:	Not Reported	Pump1997:	Not Reported
Agg1996:	Not Reported	Pump1996:	Not Reported
Agg1995:	Not Reported	Pump1995:	Not Reported
Agg1994:	Not Reported	Pump1994:	Not Reported
Agg1993:	Not Reported	Pump1993:	Not Reported
Agg1992:	Not Reported	Pump1992:	Not Reported
Agg1991:	Not Reported	Pump1991:	Not Reported
Agg1990:	Not Reported	Pump1990:	Not Reported
Agg1989:	Not Reported	Pump1989:	Not Reported
Agg1988:	Not Reported	Pump1988:	Not Reported
Agg1987:	Not Reported	Pump1987:	Not Reported
Agg1986:	Not Reported	Pump1986:	Not Reported
Agg1985:	Not Reported	Pump1985:	Not Reported
Agg1984:	Not Reported	Pump1984:	Not Reported
Agg1983:	Not Reported	Pump1983:	Not Reported
Agg1982:	Not Reported	Pump1982:	Not Reported
Agg1981:	Not Reported	Pump1981:	Not Reported
Agg1980:	Not Reported	Pump1980:	Not Reported
Agg1979:	Not Reported	Pump1979:	Not Reported
Agg1978:	Not Reported	Pump1978:	Not Reported
Agg1977:	Not Reported	Pump1977:	Not Reported
Agg1976:	Not Reported	Pump1976:	Not Reported
Inspector:	bpadilla	Inspected:	03/14/2007 00:00:00
Newlat:	29.651111		
Newlong:	-95.521111		
Site id:	TXGH10000001359		

B6
NNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXMON0000024485**

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Trackno:	20652	Dateentere:	05/23/2003 00:00:00
Ownname:	Randalls Food Stores		
Ownstreet:	3663 Briarpark Dr.		
Owncity:	Houston	Ownstate:	TX
Ownzip:	77042	County:	Harris
Wellstreet:	8787 W. Bellfort		
Wellcity:	Houston	Wellzip:	77031
Owners well #:	MW-4	Latitude:	293920
Lat dec:	29.655555		
Longitude:	953153		
Long dec:	-95.531388		
Elevation:	0	GPS Brand used:	Magellan GPS Blazer 12
Grid #:	65209	1 Degree Grid:	65
7.5 minute Grid:	20	2.5 minute Grid:	9
Is new well:	1	Is well deepening:	0
Is Reconditioned:	0	Is Replacement:	0
Is rig supply:	0	Is Monitor well:	1
Is Soil Boring:	0	Is Domestic well:	0
Is Industrial well:	0	Is Irrigation well:	0
Is Geothermal well:	0	Is Injection well:	0
Is Public supply:	0	Is Dewatering:	0
Is Test well:	0	Is Stock well:	0
Plan approved Yes:	0	Plan approved No:	0
Const. Start date:	05/02/2003 00:00:00	Const. End date:	05/02/2003 00:00:00
Hole 1 Diameter:	8	Diam to Depth 1:	15
Hole 2 Diameter:	Not Reported	Diam from depth 2:	Not Reported
Diam to depth 2:	Not Reported	Hole 3 diameter:	Not Reported
Diam from depth 3:	Not Reported	Diam to depth 3:	Not Reported
Formation material:	0 - .5 concrete and base material .5 - 3 fill and dark gray clay w/ gravel 3 - 5 light gray clay and calcareous material 5 - 10 light gray clay w/ orange and yellow mottl		
Drilling Method Driven:	0	Drilling Method Rotary:	0
Drill Meth - Mud Rotary:	0	Drill Meth - Bored:	0
Drill Meth - Air Hammer:	0	Drill Meth - Cable tool:	0
Drill Meth - Jetted:	0	Drill Meth - Auger:	1
Drill Meth - Rev Circ:	0	Drill Meth - Other check:	0
Drill Meth - other explained:	Not Reported	Borehole Compl Open hole:	0
B/H Compl Straight wall:	0	Borehole Gravel Packed:	0
Borehole Gravel size:	Not Reported	Borehole underreamed:	0
Borehole Other Checked:	1	Borehole Other Explained:	20/40 sand
Gravel Packed from depth:	15	Gravel Packed to depth:	3
Casing Screen:	2 new sch. 40 pvc screen 15 - 5 0.010 slot 2 new sch. 40 pvc riser 5 - 0		
Cement data from 1:	1	Cement to 1:	0
Num Cement sacks 1:	1	Cement data from 2:	Not Reported
Cement to 2:	Not Reported	Num Cement sacks 2:	Not Reported
Cement data from 3:	Not Reported	Cement data to 3:	Not Reported
Num cement sacks 3:	Not Reported	Cement method used:	hand mix
Cementer Name:	MEDI	Dist. to Septic System:	Not Reported
Dist. to Prop Line:	Not Reported	Dist. to Septic Verif:	Not Reported
Approved by variance:	Not Reported	Surf. completion slab:	1
Surf. steel sleeve:	0	Surf. pitless adapter:	0
Approved Alt Proc:	0	Water level:	Not Reported
Measurement date:	04/09/2003 00:00:00	Flow gal/min:	Not Reported
Packers Desc:	Bentonite Chips 3' - 1'		
Well plugged?:	0		
Plugging Info:	Not Reported		
Has Pump Turbine:	0	Has Pump Jet:	0
Has Pump Submers:	0	Has Pump Cylinder:	0
Has Pump Other Check:	0	Pump Type Descr:	Not Reported
Pump bowl depth:	Not Reported	Test Pump:	0
Test bailer:	0	Test jetted:	0
Test estimated:	0	Well test yield:	Not Reported

Test drawdown:	Not Reported	Test Hours:	Not Reported
Undesireable WQ Yes:	0	Undesireable WQ No:	0
Water type:	Not Reported	Depth of Strata:	Not Reported
Chem analysis Yes:	0	Chem analysis No:	0
Undesire natural:	0	Natural type:	Not Reported
Has hydrocarbon:	0	Has Haz Waste:	0
Has Other Check:	0		
Undesireable Descr:	Not Reported		
Undesireable Certified:	0	Company name:	Mathers Environmental Drilling Inc.
Driller license:	54308	Street Address:	12245 E. FM 529
Company city:	Houston	Company state:	TX
Company zip:	77041	Driller name:	Shawn T. Mathers
Trainee name:	Not Reported	Trainee Reg #:	Not Reported
Comments:	Not Reported		

B7
NNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXPLU0000009243**

Plug track #:	26996	Date entered:	09/19/2005 00:00:00
Well Owner name:	Randalls Food Stores	Owner Address:	8787 W.Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	8787 W. Belfort		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-4
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Shawn Mathers	Driller License #:	54308
Drill Date:	05/02/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	15
Plug date:	09/15/2005 00:00:00		
Plug Method:	No Data		
Plugger Name:	Shannon Mathers	Plugger license #:	54933
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	15
C/B Plug to 1:	0	C/B Sacks 1:	2
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Shannon Mathers
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009243		

Map ID Direction Distance Elevation		Database	EDR ID Number
B8 **NNW** **1/4 - 1/2 Mile** **Higher**		**TX WELLS**	**TXPLU0000009244**

Plug track #:	26997	Date entered:	09/19/2005 00:00:00
Well Owner name:	Randalls Food Stores	Owner Address:	8787 W.Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	8787 W. Belfort		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-5
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	03/03/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	15
Plug date:	09/15/2005 00:00:00		
Plug Method:	No Data		
Plugger Name:	Shannon Mathers	Plugger license #:	54933
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	15
C/B Plug to 1:	0	C/B Sacks 1:	2
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Shannon Mathers
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009244		

B9 **NNW** **1/4 - 1/2 Mile** **Higher**		**TX WELLS**	**TXPLU0000009242**

Plug track #:	26995	Date entered:	09/19/2005 00:00:00
Well Owner name:	Randalls Food Stores	Owner Address:	8787 W.Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	8787 W. Belfort		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-3
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Shawn Mathers	Driller License #:	54308
Drill Date:	05/02/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	15
Plug date:	09/15/2005 00:00:00		
Plug Method:	No Data		
Plugger Name:	Shannon Mathers	Plugger license #:	54933
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	15
C/B Plug to 1:	0	C/B Sacks 1:	2
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Shannon Mathers
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009242		

B10
NNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXMON0000024492**

Trackno:	20651	Dateentere:	05/23/2003 00:00:00
Ownname:	Randalls Food Stores		
Ownstreet:	3663 Briarpark Dr.		
Owncity:	Houston	Ownstate:	TX
Ownzip:	77042	County:	Harris
Wellstreet:	8787 W. Bellfort		
Wellcity:	Houston	Wellzip:	77031
Owners well #:	MW-3	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Long dec:	-95.531388		
Elevation:	0	GPS Brand used:	Magellan GPS Blazer 12
Grid #:	65209	1 Degree Grid:	65
7.5 minute Grid:	20	2.5 minute Grid:	9
Is new well:	1	Is well deepening:	0
Is Reconditioned:	0	Is Replacement:	0
Is rig supply:	0	Is Monitor well:	1
Is Soil Boring:	0	Is Domestic well:	0
Is Industrial well:	0	Is Irrigation well:	0
Is Geothermal well:	0	Is Injection well:	0
Is Public supply:	0	Is Dewatering:	0
Is Test well:	0	Is Stock well:	0
Plan approved Yes:	0	Plan approved No:	0
Const. Start date:	05/02/2003 00:00:00	Const. End date:	05/02/2003 00:00:00
Hole 1 Diameter:	8	Diam to Depth 1:	15
Hole 2 Diameter:	Not Reported	Diam from depth 2:	Not Reported
Diam to depth 2:	Not Reported	Hole 3 diameter:	Not Reported
Diam from depth 3:	Not Reported	Diam to depth 3:	Not Reported

Formation material: 0 - .5 asphalt and base material .5 - 3 fill and dark gray clay w/ gravel 3 - 5 light gray clay and calcareous material 5 - 10 light gray clay w/ orange and yellow mottlin

Drilling Method Driven:	0	Drilling Method Rotary:	0
Drill Meth - Mud Rotary:	0	Drill Meth - Bored:	0
Drill Meth - Air Hammer:	0	Drill Meth - Cable tool:	0
Drill Meth - Jetted:	0	Drill Meth - Auger:	1
Drill Meth - Rev Circ:	0	Drill Meth - Other check:	0
Drill Meth - other explained:	Not Reported	Borehole Compl Open hole:	0
B/H Compl Straight wall:	0	Borehole Gravel Packed:	0
Borehole Gravel size:	Not Reported	Borehole underreamed:	0
Borehole Other Checked:	1	Borehole Other Explained:	20/40 sand
Gravel Packed from depth:	15	Gravel Packed to depth:	3

Casing Screen: 2 new sch. 40 pvc screen 15 - 5 0.010 slot 2 new sch. 40 pvc riser 5 - 0

Cement data from 1:	1	Cement to 1:	0
Num Cement sacks 1:	1	Cement data from 2:	Not Reported
Cement to 2:	Not Reported	Num Cement sacks 2:	Not Reported
Cement data from 3:	Not Reported	Cement data to 3:	Not Reported
Num cement sacks 3:	Not Reported	Cement method used:	hand mix
Cementer Name:	MEDI	Dist. to Septic System:	Not Reported
Dist. to Prop Line:	Not Reported	Dist. to Septic Verif:	Not Reported
Approved by variance:	Not Reported	Surf. completion slab:	1
Surf. steel sleeve:	0	Surf. pitless adapter:	0
Approved Alt Proc:	0	Water level:	Not Reported
Measurement date:	04/09/2003 00:00:00	Flow gal/min:	Not Reported
Packers Desc:	Bentonite Chips 3' - 1'		
Well plugged?:	0		
Plugging Info:	Not Reported		
Has Pump Turbine:	0	Has Pump Jet:	0
Has Pump Submers:	0	Has Pump Cylinder:	0
Has Pump Other Check:	0	Pump Type Descr:	Not Reported
Pump bowl depth:	Not Reported	Test Pump:	0
Test bailer:	0	Test jetted:	0
Test estimated:	0	Well test yield:	Not Reported
Test drawdown:	Not Reported	Test Hours:	Not Reported
Undesireable WQ Yes:	0	Undesireable WQ No:	0
Water type:	Not Reported	Depth of Strata:	Not Reported
Chem analysis Yes:	0	Chem analysis No:	0
Undesire natural:	0	Natural type:	Not Reported
Has hydrocarbon:	0	Has Haz Waste:	0
Has Other Check:	0		
Undesireable Descr:	Not Reported		
Undesireable Certified:	0	Company name:	Mathers Environmental Drilling Inc.
Driller license:	54308	Street Address:	12245 E. FM 529

Company city:	Houston	Company state:	TX
Company zip:	77041	Driller name:	Shawn T. Mathers
Trainee name:	Not Reported	Trainee Reg #:	Not Reported
Comments:	Not Reported		

B11
NNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXMON0000024491**

Trackno:	20650	Dateentere:	05/23/2003 00:00:00
Ownname:	Randalls Food Stores		
Ownstreet:	3663 Briarpark Dr.		
Owncity:	Houston	Ownstate:	TX
Ownzip:	77042	County:	Harris
Wellstreet:	8787 W. Bellfort		
Wellcity:	Houston	Wellzip:	77031
Owners well #:	MW-2	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
Elevation:	0	GPS Brand used:	Magellan GPS Blazer 12
Grid #:	65209	1 Degree Grid:	65
7.5 minute Grid:	20	2.5 minute Grid:	9
Is new well:	1	Is well deepening:	0
Is Reconditioned:	0	Is Replacement:	0
Is rig supply:	0	Is Monitor well:	1
Is Soil Boring:	0	Is Domestic well:	0
Is Industrial well:	0	Is Irrigation well:	0
Is Geothermal well:	0	Is Injection well:	0
Is Public supply:	0	Is Dewatering:	0
Is Test well:	0	Is Stock well:	0
Plan approved Yes:	0	Plan approved No:	0
Const. Start date:	05/02/2003 00:00:00	Const. End date:	05/02/2003 00:00:00
Hole 1 Diameter:	8	Diam to Depth 1:	15
Hole 2 Diameter:	Not Reported	Diam from depth 2:	Not Reported
Diam to depth 2:	Not Reported	Hole 3 diameter:	Not Reported
Diam from depth 3:	Not Reported	Diam to depth 3:	Not Reported

Formation material: 0 - .5 concrete and base material .5 - 3 fill and dark gray clay w/ gravel 3 - 5 light gray clay and calcareous material 5 - 10 light gray clay w/ orange and yellow mottl

Drilling Method Driven:	0	Drilling Method Rotary:	0
Drill Meth - Mud Rotary:	0	Drill Meth - Bored:	0
Drill Meth - Air Hammer:	0	Drill Meth - Cable tool:	0
Drill Meth - Jetted:	0	Drill Meth - Auger:	1
Drill Meth - Rev Circ:	0	Drill Meth - Other check:	0
Drill Meth - other explained:	Not Reported	Borehole Compl Open hole:	0
B/H Compl Straight wall:	0	Borehole Gravel Packed:	0
Borehole Gravel size:	Not Reported	Borehole underreamed:	0
Borehole Other Checked:	1	Borehole Other Explained:	20/40 sand
Gravel Packed from depth:	15	Gravel Packed to depth:	3

Casing Screen: 2 new sch. 40 pvc screen 15 - 5 0.010 slot 2 new sch. 40 pvc riser 5 - 0

Cement data from 1:	1	Cement to 1:	0
Num Cement sacks 1:	1	Cement data from 2:	Not Reported
Cement to 2:	Not Reported	Num Cement sacks 2:	Not Reported
Cement data from 3:	Not Reported	Cement data to 3:	Not Reported
Num cement sacks 3:	Not Reported	Cement method used:	hand mix
Cementer Name:	MEDI	Dist. to Septic System:	Not Reported
Dist. to Prop Line:	Not Reported	Dist. to Septic Verif:	Not Reported
Approved by variance:	Not Reported	Surf. completion slab:	1
Surf. steel sleeve:	0	Surf. pitless adapter:	0
Approved Alt Proc:	0	Water level:	Not Reported
Measurement date:	04/09/2003 00:00:00	Flow gal/min:	Not Reported
Packers Desc:	Bentonite Chips 3' - 1'		
Well plugged?:	0		
Plugging Info:	Not Reported		
Has Pump Turbine:	0	Has Pump Jet:	0
Has Pump Submers:	0	Has Pump Cylinder:	0
Has Pump Other Check:	0	Pump Type Descr:	Not Reported
Pump bowl depth:	Not Reported	Test Pump:	0
Test bailer:	0	Test jetted:	0
Test estimated:	0	Well test yield:	Not Reported
Test drawdown:	Not Reported	Test Hours:	Not Reported
Undesireable WQ Yes:	0	Undesireable WQ No:	0
Water type:	Not Reported	Depth of Strata:	Not Reported
Chem analysis Yes:	0	Chem analysis No:	0
Undesire natural:	0	Natural type:	Not Reported
Has hydrocarbon:	0	Has Haz Waste:	0
Has Other Check:	0		
Undesireable Descr:	Not Reported		
Undesireable Certified:	0	Company name:	Mathers Environmental Drilling Inc.
Driller license:	54308	Street Address:	12245 E. FM 529
Company city:	Houston	Company state:	TX
Company zip:	77041	Driller name:	Shawn T. Mathers
Trainee name:	Not Reported	Trainee Reg #:	Not Reported
Comments:	Not Reported		

B12
NNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXMON0000024490**

Trackno:	20649	Dateentere:	05/23/2003 00:00:00
Ownname:	Randalls Food Stores		
Ownstreet:	3663 Briarpark Dr.		
Owncity:	Houston	Ownstate:	TX
Ownzip:	77042	County:	Harris
Wellstreet:	8787 W. Bellfort		
Wellcity:	Houston	Wellzip:	77031
Owners well #:	MW-1	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
Elevation:	0	GPS Brand used:	Magellan GPS Blazer 12
Grid #:	65209	1 Degree Grid:	65
7.5 minute Grid:	20	2.5 minute Grid:	9
Is new well:	1	Is well deepening:	0
Is Reconditioned:	0	Is Replacement:	0
Is rig supply:	0	Is Monitor well:	1
Is Soil Boring:	0	Is Domestic well:	0
Is Industrial well:	0	Is Irrigation well:	0
Is Geothermal well:	0	Is Injection well:	0

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Is Public supply:	0	Is Dewatering:	0
Is Test well:	0	Is Stock well:	0
Plan approved Yes:	0	Plan approved No:	0
Const. Start date:	05/02/2003 00:00:00	Const. End date:	05/02/2003 00:00:00
Hole 1 Diameter:	8	Diam to Depth 1:	15
Hole 2 Diameter:	Not Reported	Diam from depth 2:	Not Reported
Diam to depth 2:	Not Reported	Hole 3 diameter:	Not Reported
Diam from depth 3:	Not Reported	Diam to depth 3:	Not Reported

Formation material: 0 - .5 concrete and base material .5 - 3 fill and dark gray clay w/ gravel 3 - 5 light gray clay and calcareous material 5 - 10 light gray clay w/ orange and yellow mottl

Drilling Method Driven:	0	Drilling Method Rotary:	0
Drill Meth - Mud Rotary:	0	Drill Meth - Bored:	0
Drill Meth - Air Hammer:	0	Drill Meth - Cable tool:	0
Drill Meth - Jetted:	0	Drill Meth - Auger:	1
Drill Meth - Rev Circ:	0	Drill Meth - Other check:	0
Drill Meth - other explained:	Not Reported	Borehole Compl Open hole:	0
B/H Compl Straight wall:	0	Borehole Gravel Packed:	0
Borehole Gravel size:	Not Reported	Borehole underreamed:	0
Borehole Other Checked:	1	Borehole Other Explained:	20/40 sand
Gravel Packed from depth:	15	Gravel Packed to depth:	3

Casing Screen: 2 new sch. 40 pvc screen 15 - 5 0.010 slot 2 new sch. 40 pvc riser 5 - 0

Cement data from 1:	1	Cement to 1:	0
Num Cement sacks 1:	1	Cement data from 2:	Not Reported
Cement to 2:	Not Reported	Num Cement sacks 2:	Not Reported
Cement data from 3:	Not Reported	Cement data to 3:	Not Reported
Num cement sacks 3:	Not Reported	Cement method used:	hand mix
Cementer Name:	MEDI	Dist. to Septic System:	Not Reported
Dist. to Prop Line:	Not Reported	Dist. to Septic Verif:	Not Reported
Approved by variance:	Not Reported	Surf. completion slab:	1
Surf. steel sleeve:	0	Surf. pitless adapter:	0
Approved Alt Proc:	0	Water level:	Not Reported
Measurement date:	04/09/2003 00:00:00	Flow gal/min:	Not Reported
Packers Desc:	Bentonite Chips 3' - 1'		
Well plugged?:	0		
Plugging Info:	Not Reported		
Has Pump Turbine:	0	Has Pump Jet:	0
Has Pump Submers:	0	Has Pump Cylinder:	0
Has Pump Other Check:	0	Pump Type Descr:	Not Reported
Pump bowl depth:	Not Reported	Test Pump:	0
Test bailer:	0	Test jetted:	0
Test estimated:	0	Well test yield:	Not Reported
Test drawdown:	Not Reported	Test Hours:	Not Reported
Undesireable WQ Yes:	0	Undesireable WQ No:	0
Water type:	Not Reported	Depth of Strata:	Not Reported
Chem analysis Yes:	0	Chem analysis No:	0
Undesire natural:	0	Natural type:	Not Reported
Has hydrocarbon:	0	Has Haz Waste:	0
Has Other Check:	0		
Undesireable Descr:	Not Reported		
Undesireable Certified:	0	Company name:	Mathers Environmental Drilling Inc.
Driller license:	54308	Street Address:	12245 E. FM 529
Company city:	Houston	Company state:	TX
Company zip:	77041	Driller name:	Shawn T. Mathers
Trainee name:	Not Reported	Trainee Reg #:	Not Reported
Comments:	Not Reported		

Map ID Direction Distance Elevation	Database	EDR ID Number
B13 **NNW** **1/4 - 1/2 Mile** **Higher**	**TX WELLS**	**TXPLU0000009241**

Plug track #:	26994	Date entered:	09/19/2005 00:00:00
Well Owner name:	Randalls Food Stores	Owner Address:	8787 W.Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	8787 W. Belfort		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-2
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Shawn Mathers	Driller License #:	54308
Drill Date:	05/02/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	15
Plug date:	09/15/2005 00:00:00		
Plug Method:	No Data		
Plugger Name:	Shannon Mathers	Plugger license #:	54933
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	15
C/B Plug to 1:	0	C/B Sacks 1:	2
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Shannon Mathers
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009241		

B14 **NNW** **1/4 - 1/2 Mile** **Higher**	**TX WELLS**	**TXPLU0000009240**

Plug track #:	26993	Date entered:	09/19/2005 00:00:00
Well Owner name:	Randalls Food Stores	Owner Address:	8787 W.Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	8787 W. Belfort		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		
Long dec:	-95.531388		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-1
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Shawn Mathers	Driller License #:	54308
Drill Date:	05/02/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	15
Plug date:	09/15/2005 00:00:00		
Plug Method:	No Data		
Plugger Name:	Shannon Mathers	Plugger license #:	54933
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	15
C/B Plug to 1:	0	C/B Sacks 1:	2
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Shannon Mathers
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009240		

B15
NNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXMON0000024493**

Trackno:	51811	Dateentere:	01/21/2005 00:00:00
Ownname:	Randalls Food Stores		
Ownstreet:	3663 Briarpark Dr.		
Owncity:	Houston	Ownstate:	TX
Ownzip:	77042	County:	Harris
Wellstreet:	8787 W. Bellfort		
Wellcity:	Houston	Wellzip:	77031
Owners well #:	MW-5	Latitude:	293921
Lat dec:	29.655833		
Longitude:	953153		

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Long dec:	-95.531388		
Elevation:	0	GPS Brand used:	magellan gps blazer 12
Grid #:	65209	1 Degree Grid:	65
7.5 minute Grid:	20	2.5 minute Grid:	9
Is new well:	1	Is well deepening:	0
Is Reconditioned:	0	Is Replacement:	0
Is rig supply:	0	Is Monitor well:	1
Is Soil Boring:	0	Is Domestic well:	0
Is Industrial well:	0	Is Irrigation well:	0
Is Geothermal well:	0	Is Injection well:	0
Is Public supply:	0	Is Dewatering:	0
Is Test well:	0	Is Stock well:	0
Plan approved Yes:	0	Plan approved No:	0
Const. Start date:	01/19/2005 00:00:00	Const. End date:	01/19/2005 00:00:00
Hole 1 Diameter:	8	Diam to Depth 1:	17
Hole 2 Diameter:	Not Reported	Diam from depth 2:	Not Reported
Diam to depth 2:	Not Reported	Hole 3 diameter:	Not Reported
Diam from depth 3:	Not Reported	Diam to depth 3:	Not Reported
Formation material:	0 - .5 asphalt and base material .5 - 3 fill and dark gray clay w/ gravel 3 - 5 light gray clay and calcareous material 5 - 10 light gray clay w/ orange and		
Drilling Method Driven:	0	Drilling Method Rotary:	0
Drill Meth - Mud Rotary:	0	Drill Meth - Bored:	0
Drill Meth - Air Hammer:	0	Drill Meth - Cable tool:	0
Drill Meth - Jetted:	0	Drill Meth - Auger:	1
Drill Meth - Rev Circ:	0	Drill Meth - Other check:	0
Drill Meth - other explained:	Not Reported	Borehole Compl Open hole:	0
B/H Compl Straight wall:	0	Borehole Gravel Packed:	0
Borehole Gravel size:	Not Reported	Borehole underreamed:	0
Borehole Other Checked:	1	Borehole Other Explained:	20/40 sand
Gravel Packed from depth:	Not Reported	Gravel Packed to depth:	Not Reported
Casing Screen:	2 new sch. 40 pvc screen 17 - 5 0.010 slot 2 new sch. 40 pvc riser 5 - 0		
Cement data from 1:	17	Cement to 1:	3
Num Cement sacks 1:	7,sand	Cement data from 2:	3
Cement to 2:	1	Num Cement sacks 2:	1,bentonite
Cement data from 3:	1	Cement data to 3:	0
Num cement sacks 3:	1,concrete	Cement method used:	handmix
Cementer Name:	MEDI	Dist. to Septic System:	Not Reported
Dist. to Prop Line:	Not Reported	Dist. to Septic Verif:	Not Reported
Approved by variance:	Not Reported	Surf. completion slab:	1
Surf. steel sleeve:	0	Surf. pitless adapter:	0
Approved Alt Proc:	0	Water level:	Not Reported
Measurement date:	01/19/2005 00:00:00	Flow gal/min:	Not Reported
Packers Desc:	bentonite chips 3' - 1'		
Well plugged?:	0		
Plugging Info:	Not Reported		
Has Pump Turbine:	0	Has Pump Jet:	0
Has Pump Submers:	0	Has Pump Cylinder:	0
Has Pump Other Check:	0	Pump Type Descr:	Not Reported
Pump bowl depth:	Not Reported	Test Pump:	0
Test bailer:	0	Test jetted:	0
Test estimated:	0	Well test yield:	Not Reported
Test drawdown:	Not Reported	Test Hours:	Not Reported
Undesireable WQ Yes:	0	Undesireable WQ No:	0
Water type:	Not Reported	Depth of Strata:	Not Reported
Chem analysis Yes:	0	Chem analysis No:	0
Undesire natural:	0	Natural type:	Not Reported
Has hydrocarbon:	0	Has Haz Waste:	0
Has Other Check:	0		
Undesireable Descr:	Not Reported		
Undesireable Certified:	0	Company name:	Mathers Environmental Drilling Inc.
Driller license:	54933	Street Address:	12245 E. FM 529

Company city:	Houston	Company state:	TX
Company zip:	77041	Driller name:	Shannon Mathers
Trainee name:	Not Reported	Trainee Reg #:	Not Reported
Comments:	Not Reported		

C16
North
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009268**

Plug track #:	549	Date entered:	04/04/2001 00:00:00
Well Owner name:	SHELL OIL PRODUTS	Owner Address:	1415 W. 22ND
Owner city:	OAKBROOK	Owner state:	IL
Owner zip:	60522		
Well address:	8540 BELLAIRE		
Well city:	HOUSTON	Well zip:	Not Reported
County:	Harris	Latitude:	293926
Lat dec:	29.657222		
Longitude:	953146		
Long dec:	-95.529443		
GPS Brand used:	MAP	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-2
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	CCI ENVIRONMENTAL	Driller License #:	50110
Drill Date:	01/16/1998 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	11	Original Depth:	30
Plug date:	02/21/2001 00:00:00		
Plug Method:	ENTERED BY WLS		
Plugger Name:	LAWERENCE TOBOLA	Plugger license #:	3026
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	30	C/B Sacks 1:	6
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	LAWERENCE TOBOLA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009268		

C17
North
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009267**

Plug track #:	548	Date entered:	04/04/2001 00:00:00
Well Owner name:	SHELL OIL PRODUTS	Owner Address:	1415 W. 22ND
Owner city:	OAKBROOK	Owner state:	IL
Owner zip:	60522		
Well address:	8540 BELLAIRE		
Well city:	HOUSTON	Well zip:	Not Reported
County:	Harris	Latitude:	293926
Lat dec:	29.657222		
Longitude:	953146		
Long dec:	-95.529443		
GPS Brand used:	MAP	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-3
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	CCI ENVIRONMENTAL	Driller License #:	50110
Drill Date:	01/16/1998 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	11	Original Depth:	29
Plug date:	02/21/2001 00:00:00		
Plug Method:	ENTERED BY WLS		
Plugger Name:	LAWERENCE TOBOLA	Plugger license #:	3026
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	29	C/B Sacks 1:	6
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	LAWERENCE TOBOLA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009267		

C18
North
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009270**

Plug track #:	551	Date entered:	04/04/2001 00:00:00
Well Owner name:	SHELL OIL PRODUTS	Owner Address:	1415 W. 22ND
Owner city:	OAKBROOK	Owner state:	IL
Owner zip:	60522		
Well address:	8540 BELLAIRE		
Well city:	HOUSTON	Well zip:	Not Reported
County:	Harris	Latitude:	293926
Lat dec:	29.657222		
Longitude:	953146		
Long dec:	-95.529443		

GPS Brand used:	MAP	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-4
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	CCI ENVIRONMENTAL	Driller License #:	50110
Drill Date:	01/16/1998 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	11	Original Depth:	22
Plug date:	02/21/2001 00:00:00		
Plug Method:	ENTERED BY WLS		
Plugger Name:	LAWERENCE TOBOLA	Plugger license #:	3026
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	22	C/B Sacks 1:	6
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	LAWERENCE TOBOLA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009270		

C19
North
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009269**

Plug track #:	550	Date entered:	04/04/2001 00:00:00
Well Owner name:	SHELL OIL PRODUTS	Owner Address:	1415 W. 22ND
Owner city:	OAKBROOK	Owner state:	IL
Owner zip:	60522		
Well address:	8540 BELLAIRE		
Well city:	HOUSTON	Well zip:	Not Reported
County:	Harris	Latitude:	293926
Lat dec:	29.657222		
Longitude:	953146		
Long dec:	-95.529443		
GPS Brand used:	MAP	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-1
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	CCI ENVIRONMENTAL	Driller License #:	50110
Drill Date:	01/16/1998 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	11	Original Depth:	25
Plug date:	02/21/2001 00:00:00		
Plug Method:	ENTERED BY WLS		

Plugger Name:	LAWERENCE TOBOLA	Plugger license #:	3026
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	4	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	25	C/B Sacks 1:	6
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	BEST DRILLING SERVICES, INC.		
Company address:	P.O. BOX 845		
Company city:	FRIENDSWOOD	Company state:	TX
Company zip:	77549	Signature Name:	LAWERENCE TOBOLA
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009269		

20
ESE
1/2 - 1 Mile
Higher

TX WELLS **TXWDB2000024364**

State well:	6520901	County cod:	Fort Bend
Basin:	10	Zone:	1
Region num:	8	Previous w:	Not Reported
Latitude:	293845		
Lat dec:	29.6458333		
Longitude:	953115		
Long dec:	-95.5208333		
Owner 1:	Fort Bend County WCID	Owner 2:	Well No. 2
Driller 1:	Layne Texas Co.	Driller 2:	Not Reported
Source of:	5		
Aquifer:	Not Reported		
Aquifer id:	15	Aquifer 1:	0
Aquifer 2:	0	Elev of ls:	74
Meth of me:	M	User code:	821000
Date drill:	01061977	Well type:	W
Well depth:	1690	Source of1:	D
Type of li:	T	Type of po:	E
Horsepower:	Not Reported	Primary wa:	P
Second wat:	Not Reported	Tertia wat:	Not Reported
Water leve:	M	Water qual:	Y
Well logs:	Not Reported	Other data:	Not Reported
Date coll:	Not Reported	Reporting:	02
Well sched:	N	Construct:	Not Reported
Completion:	Not Reported	Casing mat:	Not Reported
Screen mat:	Not Reported	Todays dat:	11/13/1997 00:00:00
User name:	Not Reported	Site id:	TXWDB2000024364

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

State well number:	6520901	Group number:	1
C s o indicator:	C	Diameter csg scn:	10
Top depth:	0	Bottom depth:	909
State well number:	6520901	Group number:	2
C s o indicator:	S	Diameter csg scn:	10
Top depth:	909	Bottom depth:	935
State well number:	6520901	Group number:	3
C s o indicator:	S	Diameter csg scn:	10
Top depth:	979	Bottom depth:	1050
State well number:	6520901	Group number:	4
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1080	Bottom depth:	1110
State well number:	6520901	Group number:	5
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1220	Bottom depth:	1230
State well number:	6520901	Group number:	6
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1290	Bottom depth:	1310
State well number:	6520901	Group number:	7
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1360	Bottom depth:	1380
State well number:	6520901	Group number:	8
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1390	Bottom depth:	1420
State well number:	6520901	Group number:	9
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1490	Bottom depth:	1510
State well number:	6520901	Group number:	10
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1580	Bottom depth:	1590
State well number:	6520901	Group number:	11
C s o indicator:	S	Diameter csg scn:	10
Top depth:	1630	Bottom depth:	1660
State well number:	6520901	Mm date:	1
Dd date:	18	Yy date:	1978
Sample number:	1	Storet code:	01045
Flag:	Not Reported	Const val:	50
Plus minus:	Not Reported		
Storet code:	01045	Constit name:	IRON
Long Description:	IRON, TOTAL (UG/L AS FE)		
Short description:	FE,TOT		
Units of measure:	UG/L		

State well number:	6520901	Mm date:	1
Dd date:	18	Yy date:	1978
Sample number:	1	Storet code:	01055
Flag:	Not Reported	Const val:	50
Plus minus:	Not Reported		
Storet code:	01055	Constit name:	MANGNESE
Long Description:	MANGANESE, TOTAL (UG/L AS MN)		
Short description:	MN		
Units of measure:	UG/L		

State well number:	6520901	Pn well visit mark:	P
Depth from lsd:	-282	Mm date:	1
Dd date:	5	Yy date:	1978
Measurement number:	01	Measuring agency:	Not Reported
Method of meas:	Not Reported	Remark:	Not Reported
Date entered:	Not Reported	User name:	Not Reported

State well number:	6520901	Mm date:	1
Dd date:	18	Yydate:	1978
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:	22	Q00910 flag:	Not Reported
Q00910 calcium mgl:	33	Q00920 flag:	Not Reported
Q00920 magnes mgl:	6	Q00929 flag:	Not Reported
Q00929 sodium mgl:	61	Q00937 flag:	Not Reported
Q00937 potass mgl:	Not Reported	Q01080 flag:	Not Reported
Q01080 strontium:	Not Reported	Q00445 carb mgl:	0
Q00440 bicarb mgl:	235	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	7	Q00940 flag:	Not Reported
Q00940 chloride mg:	28	Q00951 flag:	Not Reported
Q00951 fluoride mg:	.2	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	Not Reported	Q00403 flag:	Not Reported
Q00403 ph:	8	Q70300 tds:	272
Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	192.57
Q00900 tot hardnes:	107	Q00932 percent na:	55
Q00931 sar:	2.56	Q71860 rsc:	1.71
Q00095 flag:	Not Reported	Q00095 spec cond:	472
Date entered:	Not Reported	User name:	pnordstr

State well number:	6520901	Group number:	1
Remarks 1:	239 ft of screen between 909 and	Remarks 2:	1305 ft. Reported yield 1266 gpm

State well number:	6520901	Group number:	2
Remarks 1:	with 69 ft drawdown when drilled.	Remarks 2:	Not Reported

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D21
WSW
1/2 - 1 Mile
Higher

TX WELLS **TXWEQ1000003723**

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Database:	Public Water Supply Sources Database		
Pws id:	1010013	Water sour:	G1010013EU
Fips count:	201	Quadrangle:	2995-314
Latitude:	293854.19		
Longitude:	953213.06		
Location a:	U	Agency:	TCEQ
Location m:	GIS-M3	Horizontal:	83
Spatial re:	T	Horizont 1:	I
Horizont 2:	S	Elevation:	73
Elevation :	D	Vertical d:	29
Location d:	05/16/2007 00:00:00	Elevation1:	05/08/2007 00:00:00
Elevatio 1:	TCEQ	Elevatio 2:	Not Reported
Latdd:	29.6483861111		
Longdd:	-95.5369611111		
Gps certif:	02061403	Need bette:	No
Last chang:	05/16/2007 00:00:00	Initials:	GST
Remarks:	12402 Lightcliffe		
Site id:	TXWEQ1000003723		

Groundwater Information:

Pws id:	1010013	Water source:	G1010013EU
Well depth:	888	Depth agency:	DRILL
Depth source:	D	Aquifer:	112CHCT
Aquifer id:	31		
Aquifer name:	CHICOT		
Aquifer method:	S	Aquifer type:	Not Reported
Drill date:	19721000	Last change:	09/05/1995 00:00:00
Initials:	Not Reported		
Remarks:	Not Reported		

PWS Location Information:

Pws id:	1010013	Water source:	G1010013EU
Fips county code:	201	Quadrangle number:	2995-314
Latitude:	293854.19		
Longitude:	953213.06		
Location accuracy:	U	Agency:	TCEQ
Location method:	GIS-M3	Horizontal datum:	83
Spatial reference code:	T	Horizontal accuracy:	I
Horizontal reference:	S	Elevation:	73
Elevation method:	D	Vertical datum:	29
Location date:	05/16/2007 00:00:00	Elevation date:	05/08/2007 00:00:00
Elevation agency:	TCEQ	Elevation accuracy:	Not Reported
Latdd:	29.6483861111111		
Longdd:	95.5369611111111		
Gps certification number:	02061403	Need better location:	No
Last change:	05/16/2007 00:00:00	Initials:	GST
Remarks:	12402 Lightcliffe		

Water Level Information:

Pws id:	1010013	Water source:	G1010013EU
Date:	19721000	Depth from land surface:	-208.0
Agency:	DRILL	Measuring method:	R
Remarks:	Not Reported		

Pws id:	1010013	Water source:	G1010013EU
Date:	19950119	Depth from land surface:	-253.78
Agency:	USGS	Measuring method:	S
Remarks:	Not Reported		

Pws id:	1010013	Water source:	G1010013EU
Date:	19960123	Depth from land surface:	-235.16
Agency:	USGS	Measuring method:	S
Remarks:	Not Reported		

Pws id:	1010013	Water source:	G1010013EU
Date:	19970123	Depth from land surface:	-227.6
Agency:	USGS	Measuring method:	S
Remarks:	Not Reported		

Well Construction Information:

Pws id:	1010013	Water source:	G1010013EU
Record number:	1	Well interval:	ANNULAR CEMENT
Top depth:	0	Bottom depth:	650
Depth positive:	Not Reported	Diameter:	0
Opening type:	Not Reported	Casing material:	Not Reported
Opening material:	Not Reported	Opening length:	Not Reported
Opening method:	Not Reported	Packer material:	Not Reported
Initials:	Not Reported	Last change:	Not Reported

Pws id:	1010013	Water source:	G1010013EU
Record number:	2	Well interval:	OPENING INTERVAL
Top depth:	658	Bottom depth:	878
Depth positive:	Not Reported	Diameter:	0
Opening type:	U	Casing material:	Not Reported
Opening material:	U	Opening length:	220
Opening method:	1	Packer material:	Not Reported
Initials:	Not Reported	Last change:	Not Reported

D22
WSW
1/2 - 1 Mile
Higher

TX WELLS **TXGH10000001344**

Well:	1632	Aggln:	1003
Owner:	Houston, City of		
Attn:	Glenshire #2	Corr:	Ann Sheridan
Address:	611 Walker Street, 21st Floor	City:	Houston
State:	TX	Zip:	77002
Zipex:	Not Reported		
Latd:	29		
Latm:	38		
Lats:	54		
Lond:	95		
Lonm:	32		
Lons:	15		
Stblk:	65		
Stquad:	20		
Stni:	9		
Cnty:	H	Newra:	3
Grp:	COH	Use :	P
Yrdrl:	1972		
Dtfs:	658		
Totd:	888		

Diam:	14		
Alloc:	56585		
Active:	-1		
Agg2007:	2		
Pump2007:	1266000		
Agg2006:	0		
Pump2006:	0		
Agg2005:	0		
Pump2005:	0		
Agg2004:	1	Pump2004:	513000
Agg2003:	1	Pump2003:	60333000
Agg2002:	1	Pump2002:	32479000
Agg2001:	1	Pump2001:	134502000
Agg2000:	1	Pump2000:	162293000
Agg1999:	1	Pump1999:	288781000
Agg1998:	1	Pump1998:	251139000
Agg1997:	1	Pump1997:	90089000
Agg1996:	1	Pump1996:	244125000
Agg1995:	1	Pump1995:	324906000
Agg1994:	1	Pump1994:	357922000
Agg1993:	1	Pump1993:	298530000
Agg1992:	1	Pump1992:	303754000
Agg1991:	1	Pump1991:	273357000
Agg1990:	1	Pump1990:	307124000
Agg1989:	1	Pump1989:	267829000
Agg1988:	1	Pump1988:	256144000
Agg1987:	1	Pump1987:	359248000
Agg1986:	1	Pump1986:	355110000
Agg1985:	2	Pump1985:	1230294000
Agg1984:	2	Pump1984:	726937000
Agg1983:	2	Pump1983:	282248000
Agg1982:	2	Pump1982:	408202000
Agg1981:	2	Pump1981:	348900000
Agg1980:	2	Pump1980:	147576000
Agg1979:	2	Pump1979:	215703000
Agg1978:	1	Pump1978:	64182000
Agg1977:	1	Pump1977:	161184600
Agg1976:	2	Pump1976:	182011000
Inspector:	sulcak	Inspected:	01/24/2008 00:00:00
Newlat:	29.648333		
Newlong:	-95.5375		
Site id:	TXGH10000001344		

D23
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS2651759**

Agency cd:	USGS	Site no:	293850095321401
Site name:	LJ-65-20-913		
Latitude:	293850		
Longitude:	0953214	Dec lat:	29.64745482
Dec lon:	-95.53744357	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:	Alief, TX	Map scale:	24000

Altitude:	72		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	1		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	BuffaloSan Jacinto. Texas. Area = 1130 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
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:	Confined multiple aquifers		
Aquifer:	CHICOT AND EVANGELINE AQUIFERS		
Well depth:	888	Hole depth:	Not Reported
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
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:	1995-01-19	Ground water data end date:	2005-02-09
Ground water data count:	15		

Ground-water levels, Number of Measurements: 15

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-09	246.09		2004-11-04	234.19	
2004-01-21	221.37		2003-11-04	218.38	
2003-01-29	221.67		2002-11-14	222.58	
2002-06-06	215.25		2002-02-28	222.71	
2001-01-17	258.62		2000-12-05	259.05	
1998-01-28	226.51				
Note: The site had been pumped recently.					
1997-11-06	230.64		1997-01-23	227.60	
1996-01-23	235.16				
Note: The site had been pumped recently.					
1995-01-19	253.78				

D24
WSW
1/2 - 1 Mile
Higher

TX WELLS **TXWDB2000024399**

State well:	6520913	County cod:	Harris
Basin:	10	Zone:	1
Region num:	8	Previous w:	6520804
Latitude:	293851		
Lat dec:	29.6475		
Longitude:	953215		
Long dec:	-95.5375		
Owner 1:	City of Houston	Owner 2:	Glenshire #2
Driller 1:	Katy Drilling Co.	Driller 2:	Not Reported
Source of:	2		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Not Reported		
Aquifer id:	15	Aquifer 1:	0
Aquifer 2:	0	Elev of ls:	78
Meth of me:	M	User code:	396200
Date drill:	1972	Well type:	W
Well depth:	888	Source of1:	R
Type of li:	T	Type of po:	E
Horsepower:	Not Reported	Primary wa:	P
Second wat:	Not Reported	Tertia wat:	Not Reported
Water leve:	C	Water qual:	Y
Well logs:	Not Reported	Other data:	Not Reported
Date coll:	08221996	Reporting:	01
Well sched:	Not Reported	Construct:	Not Reported
Completion:	Not Reported	Casing mat:	Not Reported
Screen mat:	Not Reported	Todays dat:	09/25/1997 00:00:00
User name:	Not Reported	Site id:	TXWDB2000024399

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34255
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34255	Constit name:	BHC-BETA
Long Description:	B-BHC-BETA, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34273
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34273	Constit name:	BIS 2CLR
Long Description:	BIS (2-CHLOROETHYL) ETHER, TOTAL, UG/L		
Short description:	ETHLETHR		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34278
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34278	Constit name:	BIS2CLOR
Long Description:	BIS (2-CHLOROETHOXY) METHANE, TOTAL, UG/L		
Short description:	OXYMETHN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34283
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34283	Constit name:	BIS2CLRI
Long Description:	BIS (2-CHLOROISOPROPYL) ETHER, TOTAL, UG/L		
Short description:	PORPETHR		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34320
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34320	Constit name:	CHRYSENE
Long Description:	CHRYSENE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34336
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34336	Constit name:	DIETHYL
Long Description:	DIETHYL PTHALATE, TOTAL, UG/L		
Short description:	PTHALATE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34341
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34341	Constit name:	DIMETHYL
Long Description:	DIMETHYL PTHALATE, TOTAL, UG/L		
Short description:	PTHALATE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34346
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34346	Constit name:	12DIPHEN
Long Description:	1,2-DIPHENYLHYDRAZINE, TOTAL, UG/L		
Short description:	HYDRAZIN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34351
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	34351	Constit name:	ENDSULSF
Long Description:	ENDOSULFAN SULFATE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34356
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	34356	Constit name:	ENDOSULF
Long Description:	ENDOSULFAN - BETA, TOTAL, UG/L		
Short description:	AN-BETA		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34361
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	34361	Constit name:	ENDOSULF
Long Description:	ENDOSULFAN - ALPHA, TOTAL, UG/L		
Short description:	AN-ALPHA		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34366
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34366	Constit name:	ENDRIN
Long Description:	ENDRIN ALDEHYDE, TOTAL, UG/L		
Short description:	ALDEHYDE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34376
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34376	Constit name:	FLUORAN
Long Description:	FLUORANTHENE, TOTAL, UG/L		
Short description:	THENE T		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34381
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34381	Constit name:	FLUORENE
Long Description:	FLUORENE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34386
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34386	Constit name:	HEXCLORC
Long Description:	HEXACHLOROCYCLOPENTADIENE, TOTAL, UG/L		
Short description:	PENTDIEN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34396
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34396	Constit name:	HEXCHLOR
Long Description:	HEXACHLOROETHANE, TOTAL, UG/L		
Short description:	OETHANE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34403
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34403	Constit name:	INDENO-
Long Description:	INDENO (1,2,3-CD) PYRENE		
Short description:	PYRENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34408
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34408	Constit name:	ISOPHOR
Long Description:	ISOPHORONE, TOTAL, UG/L		
Short description:	ONE TOT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34428
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34428	Constit name:	NITRODIN
Long Description:	N-NITROSO-DI-N-PROPYLAMINE, TOTAL, UG/L		
Short description:	PROPYLAM		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34433
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34433	Constit name:	N-NITRO
Long Description:	N-NITROSODIPHENYLAMINE, TOTAL, UG/L		
Short description:	PHENLAMN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34438
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34438	Constit name:	N-NITRO
Long Description:	N-NITROSODIMETHLAMINE, TOTAL, UG/L		
Short description:	SODMETHL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34447
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34447	Constit name:	NITROBEN
Long Description:	NITROBENZENE, TOTAL, UG/L		
Short description:	ZENE TOT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34461
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34461	Constit name:	PHENANTH
Long Description:	PHENANTHRENE, TOTAL, UG/L		
Short description:	RENE TOT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34469
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34469	Constit name:	PYRENE
Long Description:	PYRENE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34521
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34521	Constit name:	BENZO-GH
Long Description:	BENZO(GHI)PERYLENE, TOTAL, UG/L		
Short description:	PERYLENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34527
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34527	Constit name:	BENZO A
Long Description:	BENZO(A) ANTHRACENE, TOTAL, UG/L		
Short description:	ANTHRACE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34536
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34536	Constit name:	12DICLRO
Long Description:	1,2-DICHLOROBENZENE, TOTAL, UG/L		
Short description:	BENZENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34551
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34551	Constit name:	124TRICL
Long Description:	1,2,4-TRICHLOROBENZENE, TOTAL, UG/L		
Short description:	BENZENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34566
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34566	Constit name:	13DICHLO
Long Description:	1,3-DICHLOROBENZENE, TOTAL, UG/L		
Short description:	ROBENZEN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34571
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34571	Constit name:	14DICHLO
Long Description:	1,4-DICHLOROBENZENE, TOTAL, UG/L		
Short description:	ROBENZEN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34581
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34581	Constit name:	2CLORONA
Long Description:	2-CHLORONAPHTHALENE, TOTAL, UG/L		
Short description:	PTHALENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34591
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34591	Constit name:	2-NITRO
Long Description:	2-NITROPHENOL, TOTAL, UG/L		
Short description:	PHENOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34596
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34596	Constit name:	DINOCTYL
Long Description:	DI-N-OCTYL PHTHALATE, TOTAL, UG/L		
Short description:	PTHALATE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34601
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34601	Constit name:	24DICLOR
Long Description:	2,4-DICHLOROPHENOL, TOTAL, UG/L		
Short description:	OPHENOL		
Units of measure:	UGI		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34606
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34606	Constit name:	24DIMETH
Long Description:	2,4-DIMETHYLPHENOL, TOTAL, UG/L		
Short description:	PHENOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34611
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34611	Constit name:	24DINITR
Long Description:	2,4-DINITROTOLUENE, TOTAL, UG/L		
Short description:	TOLUENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34616
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	34616	Constit name:	24DINITR
Long Description:	2,4-DINITROPHENOL, TOTAL, UG/L		
Short description:	PHENOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34621
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34621	Constit name:	246TRICL
Long Description:	2,4,6-TRICHLOROPHENOL, TOTAL, UG/L		
Short description:	PHENOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34626
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34626	Constit name:	26DINITR
Long Description:	2,6-DINITROTOLUENE, TOTAL, UG/L		
Short description:	TOLUENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34631
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34631	Constit name:	33DICLOR
Long Description:	3,3'-DICHLOROBENZIDINE, TOTAL, UG/L		
Short description:	BENZIDIN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34636
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34636	Constit name:	4BROMPHN
Long Description:	4-BROMOPHENYL PHENYL ETHER, TOTAL, UG/L		
Short description:	PHNETHER		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34641
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34641	Constit name:	4CHLPHEN
Long Description:	4-CHLOROPHENYL PHENYL ETHER, TOTAL, UG/L		
Short description:	PHNETHER		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34646
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	34646	Constit name:	4-NITRO
Long Description:	4-NITROPHENOL, TOTAL, UG/L		
Short description:	PHENOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34694
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34694	Constit name:	PHENOL
Long Description:	PHENOL, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34696
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34696	Constit name:	NAPHTHAL
Long Description:	NAPHTHALENE, TOTAL, UG/L		
Short description:	ENE TOT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	00090
Flag:	Not Reported	Const val:	142.4
Plus minus:	Not Reported		
Storet code:	00090	Constit name:	REDOX
Long Description:	OXIDATION REDUCTION POTENTIAL (ORP), MILLIVOLTS		
Short description:	POTENTAL		
Units of measure:	MV		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	00608
Flag:	<	Const val:	0.02
Plus minus:	Not Reported		
Storet code:	00608	Constit name:	NH3-N
Long Description:	NITROGEN, AMMONIA, DISSOLVED (MG/L AS N)		
Short description:	DISS		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	00613
Flag:	<	Const val:	0.01
Plus minus:	Not Reported		
Storet code:	00613	Constit name:	NO2-N
Long Description:	NITRITE NITROGEN, DISSOLVED (MG/L AS N)		
Short description:	DISS		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	00618
Flag:	Not Reported	Const val:	0.23
Plus minus:	Not Reported		
Storet code:	00618	Constit name:	NO3-N
Long Description:	NITRATE NITROGEN, DISSOLVED (MG/L AS N)		
Short description:	DISS		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	00623
Flag:	Not Reported	Const val:	0.1
Plus minus:	Not Reported		
Storet code:	00623	Constit name:	KJELDL
Long Description:	NITROGEN, KJELDAHL, DISSOLVED (MG/L AS N)		
Short description:	DISS N		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	00671
Flag:	Not Reported	Const val:	0.01
Plus minus:	Not Reported		
Storet code:	00671	Constit name:	PHOS-DIS
Long Description:	PHOSPHORUS, DISSOLVED ORTHOPHOSPHATE (MG/L AS P)		
Short description:	ORTHO P		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01000
Flag:	<	Const val:	10
Plus minus:	Not Reported		
Storet code:	01000	Constit name:	ARSENIC
Long Description:	ARSENIC, DISSOLVED (UG/L AS AS)		
Short description:	AS,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01005
Flag:	Not Reported	Const val:	245
Plus minus:	Not Reported		
Storet code:	01005	Constit name:	BARIUM
Long Description:	BARIUM, DISSOLVED (UG/L AS BA)		
Short description:	BA,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01020
Flag:	Not Reported	Const val:	170
Plus minus:	Not Reported		
Storet code:	01020	Constit name:	BORON
Long Description:	BORON, DISSOLVED (UG/L AS B)		
Short description:	B,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01025
Flag:	<	Const val:	10
Plus minus:	Not Reported		
Storet code:	01025	Constit name:	CADMIUM
Long Description:	CADMIUM, DISSOLVED (UG/L AS CD)		
Short description:	CD,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01030
Flag:	<	Const val:	20
Plus minus:	Not Reported		
Storet code:	01030	Constit name:	CHROMIUM
Long Description:	CHROMIUM, DISSOLVED (UG/L AS CR)		
Short description:	CR,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01040
Flag:	<	Const val:	20
Plus minus:	Not Reported		
Storet code:	01040	Constit name:	COPPER
Long Description:	COPPER, DISSOLVED (UG/L AS CU)		
Short description:	CU,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	10
Dd date:	13	Yy date:	1972
Sample number:	1	Storet code:	01045
Flag:	Not Reported	Const val:	100.
Plus minus:	Not Reported		
Storet code:	01045	Constit name:	IRON
Long Description:	IRON, TOTAL (UG/L AS FE)		
Short description:	FE,TOT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01046
Flag:	<	Const val:	20
Plus minus:	Not Reported		
Storet code:	01046	Constit name:	IRON
Long Description:	IRON, DISSOLVED (UG/L AS FE)		
Short description:	FE,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01049
Flag:	<	Const val:	50
Plus minus:	Not Reported		
Storet code:	01049	Constit name:	LEAD
Long Description:	LEAD, DISSOLVED (UG/L AS PB)		
Short description:	PB,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	10
Dd date:	13	Yy date:	1972
Sample number:	1	Storet code:	01055
Flag:	Not Reported	Const val:	0.
Plus minus:	Not Reported		
Storet code:	01055	Constit name:	MANGNESE
Long Description:	MANGANESE, TOTAL (UG/L AS MN)		
Short description:	MN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01056
Flag:	<	Const val:	20
Plus minus:	Not Reported		
Storet code:	01056	Constit name:	MANGNESE
Long Description:	MANGANESE, DISSOLVED (UG/L AS MN)		
Short description:	MN,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01060
Flag:	<	Const val:	20
Plus minus:	Not Reported		
Storet code:	01060	Constit name:	MOLY
Long Description:	MOLYBDENUM, DISSOLVED, UG/L		
Short description:	DISSOLVE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01075
Flag:	<	Const val:	10
Plus minus:	Not Reported		
Storet code:	01075	Constit name:	SILVER
Long Description:	SILVER, DISSOLVED (UG/L AS AG)		
Short description:	AG,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01085
Flag:	Not Reported	Const val:	50
Plus minus:	Not Reported		
Storet code:	01085	Constit name:	VANADIUM
Long Description:	VANADIUM, DISSOLVED (UG/L AS V)		
Short description:	V,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01090
Flag:	<	Const val:	20
Plus minus:	Not Reported		
Storet code:	01090	Constit name:	ZINC
Long Description:	ZINC, DISSOLVED (UG/L AS ZN)		
Short description:	ZN,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01106
Flag:	<	Const val:	50
Plus minus:	Not Reported		
Storet code:	01106	Constit name:	ALUMINUM
Long Description:	ALUMINUM, DISSOLVED (UG/L AS AL)		
Short description:	AL, DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01145
Flag:	Not Reported	Const val:	13
Plus minus:	Not Reported		
Storet code:	01145	Constit name:	SELENIUM
Long Description:	SELENIUM, DISSOLVED (UG/L AS SE)		
Short description:	SE,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	01503
Flag:	Not Reported	Const val:	9.3
Plus minus:	3.1		
Storet code:	01503	Constit name:	ALPHA
Long Description:	ALPHA, DISSOLVED, PC/L		
Short description:	DISOLVED		
Units of measure:	PC/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	03503
Flag:	<	Const val:	4.0
Plus minus:	Not Reported		
Storet code:	03503	Constit name:	BETA
Long Description:	BETA, DISSOLVED, PC/L		
Short description:	DISOLVED		
Units of measure:	PC/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	09503
Flag:	Not Reported	Const val:	1.1
Plus minus:	.2		
Storet code:	09503	Constit name:	RA-226
Long Description:	RADIUM 226, DISSOLVED, PC/L		
Short description:	DISOLVED		
Units of measure:	PC/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34200
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34200	Constit name:	ACENAPH
Long Description:	ACENAPHTHYLENE, TOTAL, UG/L		
Short description:	THYLENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34205
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34205	Constit name:	ACENAPH
Long Description:	ACENAPHTHENE, TOTAL, UG/L		
Short description:	THENE T		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34220
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34220	Constit name:	ANTHRACE
Long Description:	ANTHRACENE, TOTAL, UG/L		
Short description:	NE TOT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34230
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34230	Constit name:	BENZOBFL
Long Description:	BENZO(B)FLUORANTHENE, TOTAL, UG/L		
Short description:	UORANTHN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34242
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34242	Constit name:	BENZOKFL
Long Description:	BENZO(K)FLUORANTHENE, TOTAL, UG/L		
Short description:	UORANTHN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34247
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	34247	Constit name:	BENZO A
Long Description:	BENZO-(A)-PYRENE, TOTAL, UG/L		
Short description:	PYRENE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	34253
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	34253	Constit name:	ALPHABHC
Long Description:	A-BHC-ALPHA, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	71865
Flag:	Not Reported	Const val:	0.1
Plus minus:	Not Reported		
Storet code:	71865	Constit name:	IODIDE
Long Description:	IODIDE (MG/L AS I)		
Short description:	I		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	71870
Flag:	<	Const val:	0.1
Plus minus:	Not Reported		
Storet code:	71870	Constit name:	BROMIDE
Long Description:	BROMIDE, DISSOLVED, (MG/L AS BR)		
Short description:	DISSOLVE		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	71890
Flag:	<	Const val:	0.2
Plus minus:	Not Reported		
Storet code:	71890	Constit name:	MERCURY
Long Description:	MERCURY, DISSOLVED (UG/L AS HG)		
Short description:	HG,DISS		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	77421
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	77421	Constit name:	4CHLORO
Long Description:	4-CHLORO-3-CRESOL, TOTAL, UG/L		
Short description:	3CRESOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	77579
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	77579	Constit name:	DIPHENYL
Long Description:	DIPHENYLAMINE, TOTAL, UG/L		
Short description:	AMINE-T		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	77966
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	77966	Constit name:	CHLORO
Long Description:	CHLOROPHENOL, TOTAL, UG/L		
Short description:	PHENOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	81366
Flag:	<	Const val:	1.0
Plus minus:	Not Reported		
Storet code:	81366	Constit name:	RA-228
Long Description:	RADIUM 228, DISSOLVED (PC/L AS RA-228)		
Short description:	DISOLVE		
Units of measure:	PC/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39032
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	39032	Constit name:	PCP
Long Description:	PENTACHLOROPHENOL (PCP), TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39086
Flag:	Not Reported	Const val:	210
Plus minus:	Not Reported		
Storet code:	39086	Constit name:	ALKLNITY
Long Description:	ALKALINITY, FIELD, DISSOLVED AS CACO3		
Short description:	FLD DISS		
Units of measure:	MG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39100
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	39100	Constit name:	BIS2ETHL
Long Description:	BIS(2-ETHYLHEXYL) PHTHALATE, TOTAL, UG/L		
Short description:	PTHALATE		
Units of measure:	UG/L		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39110
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	39110	Constit name:	DINBUTYL
Long Description:	DI-N-BUTYL PHTHALATE, TOTAL, UG/L		
Short description:	PTHALATE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39120
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	39120	Constit name:	BENZIDIN
Long Description:	BENZIDINE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39330
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	39330	Constit name:	ALDRIN
Long Description:	ALDRIN, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39340
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	39340	Constit name:	GAMMABHC
Long Description:	GAMMA-BHC (LINDANE), TOTAL, UG/L		
Short description:	LINDANE		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39380
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	39380	Constit name:	DIELDRIN
Long Description:	DIELDRIN, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39390
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	39390	Constit name:	ENDRIN
Long Description:	ENDRIN, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39410
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	39410	Constit name:	HEPTCHLR
Long Description:	HEPTACHLOR, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39420
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	39420	Constit name:	HPCHLREP
Long Description:	HEPTACHLOR EPOXIDE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39700
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	39700	Constit name:	HCB
Long Description:	HEXACHLOROBENZENE (HCB), TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	39702
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	39702	Constit name:	HEXCLORO
Long Description:	HEXACHLOROBUTADIENE, TOTAL, UG/L		
Short description:	BUTADIEN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	46323
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	46323	Constit name:	D - BHC
Long Description:	DELTA-BHC, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	51002
Flag:	<	Const val:	21.
Plus minus:	Not Reported		
Storet code:	51002	Constit name:	26DINITR
Long Description:	2,6-DINITRO-2-CRESOL, TOTAL, UG/L		
Short description:	2-CRESOL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	51003
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	51003	Constit name:	BUTYLBEN
Long Description:	BUTYLBENZYL PHTHALATE, TOTAL, UG/L		
Short description:	PHTHALAT		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	51004
Flag:	<	Const val:	5.
Plus minus:	Not Reported		
Storet code:	51004	Constit name:	DIBENZO
Long Description:	DIBENZO (A,H) ANTHRACENE, TOTAL, UG/L		
Short description:	ANTHRACN		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	51005
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	51005	Constit name:	4,4'-DDE
Long Description:	4,4'-DDE, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	51006
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	51006	Constit name:	4,4'-DDD
Long Description:	4,4'-DDD, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Mm date:	6
Dd date:	6	Yy date:	1990
Sample number:	1	Storet code:	51007
Flag:	<	Const val:	11.
Plus minus:	Not Reported		
Storet code:	51007	Constit name:	4,4'-DDT
Long Description:	4,4'-DDT, TOTAL, UG/L		
Short description:	TOTAL		
Units of measure:	UG/L		

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-247.9	Mm date:	1
Dd date:	11	Yy date:	2000
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	03/15/2001 00:00:00	User name:	jhopkins

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-258.6	Mm date:	1
Dd date:	17	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:	6520913	Pn well visit mark:	P
Depth from lsd:	-253.7	Mm date:	1
Dd date:	19	Yy date:	1995
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	08/25/1995 00:00:00	User name:	Not Reported

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-236.2	Mm date:	1
Dd date:	19	Yy date:	1999
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	04
Date entered:	05/23/2000 00:00:00	User name:	jphillip

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-221.3	Mm date:	1
Dd date:	21	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

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-235.1	Mm date:	1
Dd date:	23	Yy date:	1996
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	04/03/1997 00:00:00	User name:	Not Reported

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-227.6	Mm date:	1
Dd date:	23	Yy date:	1997
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	09/17/1997 00:00:00	User name:	Not Reported

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-226.5	Mm date:	1
Dd date:	28	Yy date:	1998
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	04
Date entered:	04/07/1999 00:00:00	User name:	Not Reported

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-221.6	Mm date:	1
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

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-246.0	Mm date:	2
Dd date:	9	Yy date:	2005
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	04/06/2006 00:00:00	User name:	drjones

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-222.7	Mm date:	2
Dd date:	28	Yy date:	2002
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	05/05/2003 00:00:00	User name:	drjones

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-215.2	Mm date:	6
Dd date:	6	Yy date:	2002
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	05/05/2003 00:00:00	User name:	drjones

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-208	Mm date:	10
Dd date:	0	Yy date:	1972
Measurement number:	01	Measuring agency:	07
Method of meas:	7	Remark:	Not Reported
Date entered:	Not Reported	User name:	Not Reported

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-218.3	Mm date:	11
Dd date:	4	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:	6520913	Pn well visit mark:	P
Depth from lsd:	-234.1	Mm date:	11
Dd date:	4	Yy date:	2004
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	04/06/2006 00:00:00	User name:	drjones

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-222.5	Mm date:	11
Dd date:	14	Yy date:	2002
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:	6520913	Pn well visit mark:	P
Depth from lsd:	-259.0	Mm date:	12
Dd date:	5	Yy date:	2000
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	02/12/2002 00:00:00	User name:	drjones

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

State well number:	6520913	Pn well visit mark:	P
Depth from lsd:	-250.4	Mm date:	12
Dd date:	10	Yy date:	1999
Measurement number:	01	Measuring agency:	04
Method of meas:	1	Remark:	Not Reported
Date entered:	03/15/2001 00:00:00	User name:	jhopkins

State well number:	6520913	Mm date:	6
Dd date:	6	Yydate:	1990
Sample number:	1	Sample time:	1130
Temp centigrade:	25	Top s interval:	Not Reported
Bottom s interval:	Not Reported	Samp int aqcode:	Not Reported
Collection remarks:	faucet at well	Reliability rem:	10
Collecting agency:	01	Lab code:	01
Bu wqanalysis:	B	Q00955 flag:	Not Reported
Q00955 silica mgl:	27	Q00910 flag:	Not Reported
Q00910 calcium mgl:	67	Q00920 flag:	Not Reported
Q00920 magnes mgl:	13	Q00929 flag:	Not Reported
Q00929 sodium mgl:	40	Q00937 flag:	Not Reported
Q00937 potass mgl:	2.5	Q01080 flag:	Not Reported
Q01080 strontium:	.57	Q00445 carb mgl:	0
Q00440 bicarb mgl:	257.49	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	11	Q00940 flag:	Not Reported
Q00940 chloride mg:	52	Q00951 flag:	Not Reported
Q00951 fluoride mg:	.25	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	1.02	Q00403 flag:	Not Reported
Q00403 ph:	7.29	Q70300 tds:	341
Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	211
Q00900 tot hardnes:	221	Q00932 percent na:	28
Q00931 sar:	1.17	Q71860 rsc:	0
Q00095 flag:	Not Reported	Q00095 spec cond:	515
Date entered:	Not Reported	User name:	pnordstr

State well number:	6520913	Mm date:	10
Dd date:	13	Yydate:	1972
Sample number:	1	Sample time:	Not Reported
Temp centigrade:	25	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:	Not Reported	Lab code:	Not Reported
Bu wqanalysis:	B	Q00955 flag:	Not Reported
Q00955 silica mgl:	18	Q00910 flag:	Not Reported
Q00910 calcium mgl:	63	Q00920 flag:	Not Reported
Q00920 magnes mgl:	11	Q00929 flag:	Not Reported
Q00929 sodium mgl:	37	Q00937 flag:	Not Reported
Q00937 potass mgl:	2.2	Q01080 flag:	Not Reported
Q01080 strontium:	Not Reported	Q00445 carb mgl:	0
Q00440 bicarb mgl:	258	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	13	Q00940 flag:	Not Reported
Q00940 chloride mg:	42	Q00951 flag:	Not Reported
Q00951 fluoride mg:	.3	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	.2	Q00403 flag:	Not Reported
Q00403 ph:	7.6	Q70300 tds:	313

Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	211.42
Q00900 tot hardnes:	202	Q00932 percent na:	28
Q00931 sar:	1.13	Q71860 rsc:	.18
Q00095 flag:	Not Reported	Q00095 spec cond:	542
Date entered:	Not Reported	User name:	pnordstr
State well number:	6520913	Group number:	1
Remarks 1:	Owner's well Glenshire #2. Reported	Remarks 2:	yield 1,345 gpm with 66 feet
State well number:	6520913	Group number:	2
Remarks 1:	drawdown in 1972.	Remarks 2:	Not Reported

25
South
1/2 - 1 Mile
Higher

AQUIFLOW **59036**

Site ID:	110561
Groundwater Flow:	W
Shallowest Water Table Depth:	2.60
Deepest Water Table Depth:	6.91
Average Water Table Depth:	Not Reported
Date:	12-16-96

E26
SE
1/2 - 1 Mile
Lower

TX WELLS **TXGH10000001319**

Well:	5387	Aggln:	5387
Owner:	Fondren Lakes Homeowners Assoc.		
Attn:	Cindy Yeglin	Corr:	Not Reported
Address:	2000 Dairy Ashford, Suite 590	City:	Houston
State:	TX	Zip:	77077
Zipex:	Not Reported		
Latd:	29		
Latm:	38		
Lats:	40		
Lond:	95		
Lonm:	31		
Lons:	9		
Stblk:	65		
Stquad:	20		
Stni:	9		
Cnty:	H	Newra:	2
Grp:	Not Reported	Use :	O
Yrdrl:	1995		
Dtfs:	280		
Totd:	300		
Diam:	4		
Alloc:	.1		
Active:	-1		
Agg2007:	1		
Pump2007:	5100		
Agg2006:	1		
Pump2006:	0		
Agg2005:	1		
Pump2005:	99400		
Agg2004:	1	Pump2004:	732800

Agg2003:	1	Pump2003:	0
Agg2002:	1	Pump2002:	42150
Agg2001:	1	Pump2001:	522561
Agg2000:	1	Pump2000:	224520
Agg1999:	1	Pump1999:	400000
Agg1998:	1	Pump1998:	1899996
Agg1997:	1	Pump1997:	2100000
Agg1996:	1	Pump1996:	1200000
Agg1995:	1	Pump1995:	3700000
Agg1994:	Not Reported	Pump1994:	Not Reported
Agg1993:	Not Reported	Pump1993:	Not Reported
Agg1992:	Not Reported	Pump1992:	Not Reported
Agg1991:	Not Reported	Pump1991:	Not Reported
Agg1990:	Not Reported	Pump1990:	Not Reported
Agg1989:	Not Reported	Pump1989:	Not Reported
Agg1988:	Not Reported	Pump1988:	Not Reported
Agg1987:	Not Reported	Pump1987:	Not Reported
Agg1986:	Not Reported	Pump1986:	Not Reported
Agg1985:	Not Reported	Pump1985:	Not Reported
Agg1984:	Not Reported	Pump1984:	Not Reported
Agg1983:	Not Reported	Pump1983:	Not Reported
Agg1982:	Not Reported	Pump1982:	Not Reported
Agg1981:	Not Reported	Pump1981:	Not Reported
Agg1980:	Not Reported	Pump1980:	Not Reported
Agg1979:	Not Reported	Pump1979:	Not Reported
Agg1978:	Not Reported	Pump1978:	Not Reported
Agg1977:	Not Reported	Pump1977:	Not Reported
Agg1976:	Not Reported	Pump1976:	Not Reported
Inspector:	kebrom	Inspected:	04/25/2007 00:00:00
Newlat:	29.644444		
Newlong:	-95.519167		
Site id:	TXGH10000001319		

E27
SE
1/2 - 1 Mile
Lower

TX WELLS **TXGH10000001316**

Well:	5830	Aggln:	5830
Owner:	LAKES OF FONDREN		
Attn:	KAREN CARSON	Corr:	KAREN CARSON & ASSOCIATES
Address:	550 WESTCOTT, SUITE 200	City:	HOUSTON
State:	TX	Zip:	77006
Zipex:	5042		
Latd:	29		
Latm:	38		
Lats:	38		
Lond:	95		
Lonm:	31		
Lons:	9		
Stblk:	65		
Stquad:	20		
Stni:	9		
Cnty:	H	Newra:	2
Grp:	Not Reported	Use :	O
Yrdrl:	19??		
Dtfs:	0		
Totd:	0		

Diam:	4		
Alloc:	6		
Active:	0		
Agg2007:	0		
Pump2007:	0		
Agg2006:	0		
Pump2006:	0		
Agg2005:	0		
Pump2005:	0		
Agg2004:	Not Reported	Pump2004:	Not Reported
Agg2003:	Not Reported	Pump2003:	Not Reported
Agg2002:	Not Reported	Pump2002:	Not Reported
Agg2001:	Not Reported	Pump2001:	Not Reported
Agg2000:	Not Reported	Pump2000:	Not Reported
Agg1999:	Not Reported	Pump1999:	Not Reported
Agg1998:	Not Reported	Pump1998:	Not Reported
Agg1997:	Not Reported	Pump1997:	Not Reported
Agg1996:	888	Pump1996:	0
Agg1995:	Not Reported	Pump1995:	Not Reported
Agg1994:	Not Reported	Pump1994:	Not Reported
Agg1993:	Not Reported	Pump1993:	Not Reported
Agg1992:	Not Reported	Pump1992:	Not Reported
Agg1991:	Not Reported	Pump1991:	Not Reported
Agg1990:	Not Reported	Pump1990:	Not Reported
Agg1989:	Not Reported	Pump1989:	Not Reported
Agg1988:	Not Reported	Pump1988:	Not Reported
Agg1987:	Not Reported	Pump1987:	Not Reported
Agg1986:	Not Reported	Pump1986:	Not Reported
Agg1985:	Not Reported	Pump1985:	Not Reported
Agg1984:	Not Reported	Pump1984:	Not Reported
Agg1983:	Not Reported	Pump1983:	Not Reported
Agg1982:	Not Reported	Pump1982:	Not Reported
Agg1981:	Not Reported	Pump1981:	Not Reported
Agg1980:	Not Reported	Pump1980:	Not Reported
Agg1979:	Not Reported	Pump1979:	Not Reported
Agg1978:	Not Reported	Pump1978:	Not Reported
Agg1977:	Not Reported	Pump1977:	Not Reported
Agg1976:	Not Reported	Pump1976:	Not Reported
Inspector:	A	Inspected:	05/18/2000 00:00:00
Newlat:	29.643889		
Newlong:	-95.519167		
Site id:	TXGH10000001316		

28
SSW
1/2 - 1 Mile
Higher

TX WELLS **TXGH10000001302**

Well:	4064	Aggln:	4064
Owner:	HARRIS CO. M.U.D. 122		
Attn:	BRADLEY JENKINS	Corr:	JONES & CARTER, INC.
Address:	6335 GULFTON, SUITE #200	City:	HOUSTON
State:	TX	Zip:	77081
Zipex:	Not Reported		
Latd:	29		
Latm:	38		
Lats:	23		
Lond:	95		

Lonm:	32		
Lons:	2		
Stblk:	65		
Stquad:	20		
Stni:	9		
Cnty:	H	Newra:	3
Grp:	Not Reported	Use :	P
Yrdrl:	19??		
Dtfs:	900		
Totd:	1700		
Diam:	16		
Alloc:	1		
Active:	0		
Agg2007:	0		
Pump2007:	0		
Agg2006:	0		
Pump2006:	0		
Agg2005:	0		
Pump2005:	0		
Agg2004:	Not Reported	Pump2004:	Not Reported
Agg2003:	Not Reported	Pump2003:	Not Reported
Agg2002:	Not Reported	Pump2002:	Not Reported
Agg2001:	Not Reported	Pump2001:	Not Reported
Agg2000:	Not Reported	Pump2000:	Not Reported
Agg1999:	Not Reported	Pump1999:	Not Reported
Agg1998:	Not Reported	Pump1998:	Not Reported
Agg1997:	Not Reported	Pump1997:	Not Reported
Agg1996:	Not Reported	Pump1996:	Not Reported
Agg1995:	Not Reported	Pump1995:	Not Reported
Agg1994:	Not Reported	Pump1994:	Not Reported
Agg1993:	1	Pump1993:	0
Agg1992:	1	Pump1992:	0
Agg1991:	1	Pump1991:	0
Agg1990:	1	Pump1990:	0
Agg1989:	1	Pump1989:	0
Agg1988:	1	Pump1988:	0
Agg1987:	1	Pump1987:	0
Agg1986:	1	Pump1986:	0
Agg1985:	1	Pump1985:	0
Agg1984:	Not Reported	Pump1984:	Not Reported
Agg1983:	Not Reported	Pump1983:	Not Reported
Agg1982:	Not Reported	Pump1982:	Not Reported
Agg1981:	Not Reported	Pump1981:	Not Reported
Agg1980:	Not Reported	Pump1980:	Not Reported
Agg1979:	Not Reported	Pump1979:	Not Reported
Agg1978:	Not Reported	Pump1978:	Not Reported
Agg1977:	Not Reported	Pump1977:	Not Reported
Agg1976:	Not Reported	Pump1976:	Not Reported
Inspector:	C	Inspected:	05/22/1991 00:00:00
Newlat:	29.639722		
Newlong:	-95.533889		
Site id:	TXGH10000001302		

F29
South
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000008934**

Plug track #:	16718	Date entered:	05/25/2004 00:00:00
Well Owner name:	P.W.I	Owner Address:	3648 W. FM 1960
Owner city:	Houston	Owner state:	TX
Owner zip:	77068		
Well address:	12600-9 Beltway/Gessner		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293817
Lat dec:	29.638055		
Longitude:	953149		
Long dec:	-95.530277		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-2
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	05/11/2004 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	Not Reported	Original Depth:	20
Plug date:	05/05/2004 00:00:00		
Plug Method:	Not Reported		
Plugger Name:	Patrick Stephens	Plugger license #:	4850
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	20	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	20
C/B Plug to 1:	0	C/B Sacks 1:	4
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Patrick Stephens
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000008934		

F30
South
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000008933**

Plug track #:	16717	Date entered:	05/25/2004 00:00:00
Well Owner name:	P.W.I	Owner Address:	3648 W. FM 1960
Owner city:	Houston	Owner state:	TX
Owner zip:	77068		
Well address:	12600-9 Beltway/Gessner		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293817
Lat dec:	29.638055		
Longitude:	953149		
Long dec:	-95.530277		

GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-1
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	05/11/2004 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	Not Reported	Original Depth:	20
Plug date:	05/05/2004 00:00:00		
Plug Method:	Not Reported		
Plugger Name:	Patrick Stephens	Plugger license #:	4850
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	5
Casing to 1:	20	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	20
C/B Plug to 1:	0	C/B Sacks 1:	4
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Patrick Stephens
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000008933		

F31
South
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000008935**

Plug track #:	16719	Date entered:	05/25/2004 00:00:00
Well Owner name:	P.W.I	Owner Address:	3648 W. FM 1960
Owner city:	Houston	Owner state:	TX
Owner zip:	77068		
Well address:	12600-9 Beltway/Gessner		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293817
Lat dec:	29.638055		
Longitude:	953149		
Long dec:	-95.530277		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-3
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	05/11/2004 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	Not Reported	Original Depth:	20
Plug date:	05/05/2004 00:00:00		
Plug Method:	Not Reported		

Plugger Name:	Patrick Stephens	Plugger license #:	4850
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	0
Casing to 1:	0	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	20
C/B Plug to 1:	0	C/B Sacks 1:	4
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Patrick Stephens
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000008935		

F32
South
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000008937**

Plug track #:	16722	Date entered:	05/25/2004 00:00:00
Well Owner name:	P.W.I	Owner Address:	3648 W. FM 1960
Owner city:	Houston	Owner state:	TX
Owner zip:	77068		
Well address:	12600-9 Beltway/Gessner		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293817
Lat dec:	29.638055		
Longitude:	953149		
Long dec:	-95.530277		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-5
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	03/01/1999 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	Not Reported	Original Depth:	20
Plug date:	05/05/2004 00:00:00		
Plug Method:	Not Reported		
Plugger Name:	Patrick Stephens	Plugger license #:	4850
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	5
Casing to 1:	20	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	20
C/B Plug to 1:	0	C/B Sacks 1:	4

C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Patrick Stephens
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000008937		

F33
South
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000008936**

Plug track #:	16721	Date entered:	05/25/2004 00:00:00
Well Owner name:	P.W.I	Owner Address:	3648 W. FM 1960
Owner city:	Houston	Owner state:	TX
Owner zip:	77068		
Well address:	12600-9 Beltway/Gessner		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293817
Lat dec:	29.638055		
Longitude:	953149		
Long dec:	-95.530277		
GPS Brand used:	Magellan GPS Blazer 12	Grid #:	65209
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	9	Owner wellno:	MW-4
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	03/01/1999 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	Not Reported	Original Depth:	20
Plug date:	05/05/2004 00:00:00		
Plug Method:	Not Reported		
Plugger Name:	Patrick Stephens	Plugger license #:	4850
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	2	Casing from 1:	5
Casing to 1:	20	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	20
C/B Plug to 1:	0	C/B Sacks 1:	4
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Mathers Environmental Drilling Inc.		
Company address:	12245 E. FM 529		
Company city:	Houston	Company state:	TX
Company zip:	77041	Signature Name:	Patrick Stephens
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000008936		

Map ID Direction Distance Elevation	Database	EDR ID Number
G34 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU0000009251**

Plug track #:	39692	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293923
Lat dec:	29.656388		
Longitude:	953233		
Long dec:	-95.542499		
GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-4
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	11/14/1997 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	4	Original Depth:	18'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		
Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	18	C/B Sacks 1:	2, Portland Cement
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009251		

G35 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU0000009256**

Plug track #:	39691	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293924
Lat dec:	29.656666		
Longitude:	953233		
Long dec:	-95.542499		
GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-3
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	06/24/1997 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	4	Original Depth:	19.5'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		
Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	19.5	C/B Sacks 1:	2, Portland Cement
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009256		

G36
WNW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009259**

Plug track #:	39698	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293924
Lat dec:	29.656666		
Longitude:	953233		
Long dec:	-95.542499		

GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-10
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	01/23/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	18'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		
Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	18	C/B Sacks 1:	1, Portland Cement
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009259		

G37
WNW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009258**

Plug track #:	39697	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293924
Lat dec:	29.656666		
Longitude:	953233		
Long dec:	-95.542499		
GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-9
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	01/23/2003 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	2	Original Depth:	18'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		

Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	18	C/B Sacks 1:	1, Portland Cement
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009258		

G38
WNW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009257**

Plug track #:	39695	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293924
Lat dec:	29.656666		
Longitude:	953233		
Long dec:	-95.542499		
GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-7
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	08/22/2002 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	4	Original Depth:	18'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		
Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	18	C/B Sacks 1:	2, Portland Cement

C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009257		

39
SW
1/2 - 1 Mile
Higher

TX WELLS **TXGH10000001301**

Well:	10126	Aggln:	10126
Owner:	Madison on the Meadows		
Attn:	Louis Guttman	Corr:	Hills Property Management
Address:	4901 Hunt Road, Ste 300	City:	Cincinnati
State:	OH	Zip:	45242
Zipex:	Not Reported		
Latd:	29		
Latm:	38		
Lats:	23		
Lond:	95		
Lonm:	32		
Lons:	23		
Stblk:	65		
Stquad:	20		
Stni:	8		
Cnty:	H	Newra:	3
Grp:	Not Reported	Use :	O
Yrdrl:	2006		
Dtfs:	310		
Totd:	340		
Diam:	5		
Alloc:	3.2		
Active:	-1		
Agg2007:	1		
Pump2007:	2101300		
Agg2006:	1		
Pump2006:	538400		
Agg2005:	1		
Pump2005:	0		
Agg2004:	Not Reported	Pump2004:	Not Reported
Agg2003:	Not Reported	Pump2003:	Not Reported
Agg2002:	Not Reported	Pump2002:	Not Reported
Agg2001:	Not Reported	Pump2001:	Not Reported
Agg2000:	Not Reported	Pump2000:	Not Reported
Agg1999:	Not Reported	Pump1999:	Not Reported
Agg1998:	Not Reported	Pump1998:	Not Reported
Agg1997:	Not Reported	Pump1997:	Not Reported
Agg1996:	Not Reported	Pump1996:	Not Reported
Agg1995:	Not Reported	Pump1995:	Not Reported
Agg1994:	Not Reported	Pump1994:	Not Reported

Agg1993:	Not Reported	Pump1993:	Not Reported
Agg1992:	Not Reported	Pump1992:	Not Reported
Agg1991:	Not Reported	Pump1991:	Not Reported
Agg1990:	Not Reported	Pump1990:	Not Reported
Agg1989:	Not Reported	Pump1989:	Not Reported
Agg1988:	Not Reported	Pump1988:	Not Reported
Agg1987:	Not Reported	Pump1987:	Not Reported
Agg1986:	Not Reported	Pump1986:	Not Reported
Agg1985:	Not Reported	Pump1985:	Not Reported
Agg1984:	Not Reported	Pump1984:	Not Reported
Agg1983:	Not Reported	Pump1983:	Not Reported
Agg1982:	Not Reported	Pump1982:	Not Reported
Agg1981:	Not Reported	Pump1981:	Not Reported
Agg1980:	Not Reported	Pump1980:	Not Reported
Agg1979:	Not Reported	Pump1979:	Not Reported
Agg1978:	Not Reported	Pump1978:	Not Reported
Agg1977:	Not Reported	Pump1977:	Not Reported
Agg1976:	Not Reported	Pump1976:	Not Reported
Inspector:	bpadilla	Inspected:	03/13/2007 00:00:00
Newlat:	29.639722		
Newlong:	-95.539722		
Site id:	TXGH10000001301		

G40
WNW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009255**

Plug track #:	39696	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293924
Lat dec:	29.656666		
Longitude:	953234		
Long dec:	-95.542777		
GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-8
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	08/22/2002 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	4	Original Depth:	18'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		
Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	18	C/B Sacks 1:	2, Portland Cement

C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009255		

G41
WNW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU0000009254**

Plug track #:	39693	Date entered:	07/06/2007 00:00:00
Well Owner name:	Former NCS NO. 3831	Owner Address:	11230 Plainfield @ w. Bellfort
Owner city:	Houston	Owner state:	TX
Owner zip:	Not Reported		
Well address:	11230 Plainfield		
Well city:	Houston	Well zip:	Not Reported
County:	Harris	Latitude:	293924
Lat dec:	29.656666		
Longitude:	953234		
Long dec:	-95.542777		
GPS Brand used:	Magellan-315	Grid #:	65208
1 degree grid:	65	7.5 minute grid:	20
2.5 minute grid:	8	Owner wellno:	MW-5
Is Water Well:	0	Is Monitor well:	1
Is Injection well:	0	Is De-watering well:	0
Driller Name:	Not Reported	Driller License #:	Not Reported
Drill Date:	08/22/2002 00:00:00	Well Report Track #:	Not Reported
Original Diameter:	4	Original Depth:	18'
Plug date:	07/05/2007 00:00:00		
Plug Method:	No Data		
Plugger Name:	Mario Moya	Plugger license #:	4990
Tremmie Pipe Used:	1	Tremmie Cement Used:	0
Bentonite Chips used:	0	Clay Used:	0
Other Plug method:	0	Plug variance:	Not Reported
Casing left diam 1:	Not Reported	Casing from 1:	Not Reported
Casing to 1:	Not Reported	Casing diam 2:	Not Reported
Casing from 2:	Not Reported	Casing to 2:	Not Reported
Casing diam 3:	Not Reported	Casing from 3:	Not Reported
Casing to 3:	Not Reported	Cement/Bentonite Plug 1:	0
C/B Plug to 1:	18	C/B Sacks 1:	2, Portland Cement
C/B from 2:	Not Reported	C/B to 2:	Not Reported
C/B sacks 2:	Not Reported	C/B Plug from 3:	Not Reported
C/B to 3:	Not Reported	C/B sacks 3:	Not Reported
C/B Plug from 4:	Not Reported	C/B plug to 4:	Not Reported
C/B Sacks 4:	Not Reported	C/B Plug from 5:	Not Reported
C/B to 5:	Not Reported	C/B Sacks 5:	Not Reported
Company name:	Advanced Drilling Systems, Inc.		
Company address:	904 W. Tidwell		
Company city:	Houston	Company state:	TX
Company zip:	77091	Signature Name:	Mario Moya
Trainee name:	Not Reported	Trainee #:	Not Reported
Site id:	TXPLU0000009254		

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^{R} 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

Public Water Supply Sources Databases
Source: Texas Commission on Environmental Quality
Telephone: 512-239-6199
Locations of public drinking water sources maintained by the TCEQ

Groundwater Database
Source: Texas Water Development Board
Telephone: 512-936-0837

Well Report Database
Source: Department of Licensing and Regulation
Telephone: 512-936-0833

Water Well Database
Source: Harris-Galveston Coastal Subsidence District
Telephone: 281-486-1105

Submitted Driller's Reports Database
Source: Texas Water Development Board
Telephone: 512-936-0833
The Submitted Driller's Reports Database is populated from the online Texas Well Report Submission and Retrieval System which is a cooperative Texas Department of Licensing and Regulation (TDLR) and Texas Water Development Board (TWDB) application that registered water-well drillers use to submit their required reports.

OTHER STATE DATABASE INFORMATION

Texas Oil and Gas Wells:
Source: Texas Railroad Commission
Telephone: 512-463-6882
Oil and gas well locations

RADON

State Database: TX Radon
Source: Department of Health
Telephone: 512-834-6688
Rinal Report of the Texas Indoor Radon Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

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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APPENDIX F

Historical Aerial Photographs

Use of contents on this sheet is subject to the limitations specified at the end of this document.

Date EDR Searched Historical Sources:

Aerial Photography November 06, 2008

Target Property:

Intersection of S. Gessner and Westplace
Houston, TX 77071

Year	*Scale*	*Details*	*Source*
1944	Aerial Photograph. Scale: 1"=500'	Flight Year: 1944	ASCS
1953	Aerial Photograph. Scale: 1"=500'	Flight Year: 1953	ASCS
1969	Aerial Photograph. Scale: 1"=500'	Flight Year: 1969	WALLACE
1979	Aerial Photograph. Scale: 1"=500'	Flight Year: 1979	TXDOT
1986	Aerial Photograph. Scale: 1"=500'	Flight Year: 1986	TXDOT
1995	Aerial Photograph. Scale: 1"=500'	Flight Year: 1995	USGS-CIR
2004	Aerial Photograph. Scale: 1"=500'	Flight Year: 2004	USDA-CIR
2005	Aerial Photograph. Scale: 1"=485'	Flight Year: 2005	EDR

Intersection of S. Gessner and Westplace

Intersection of S. Gessner and Westplace
Houston, TX 77071

Inquiry Number: 2355717.5
November 06, 2008

The EDR Aerial Photo Decade Package

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
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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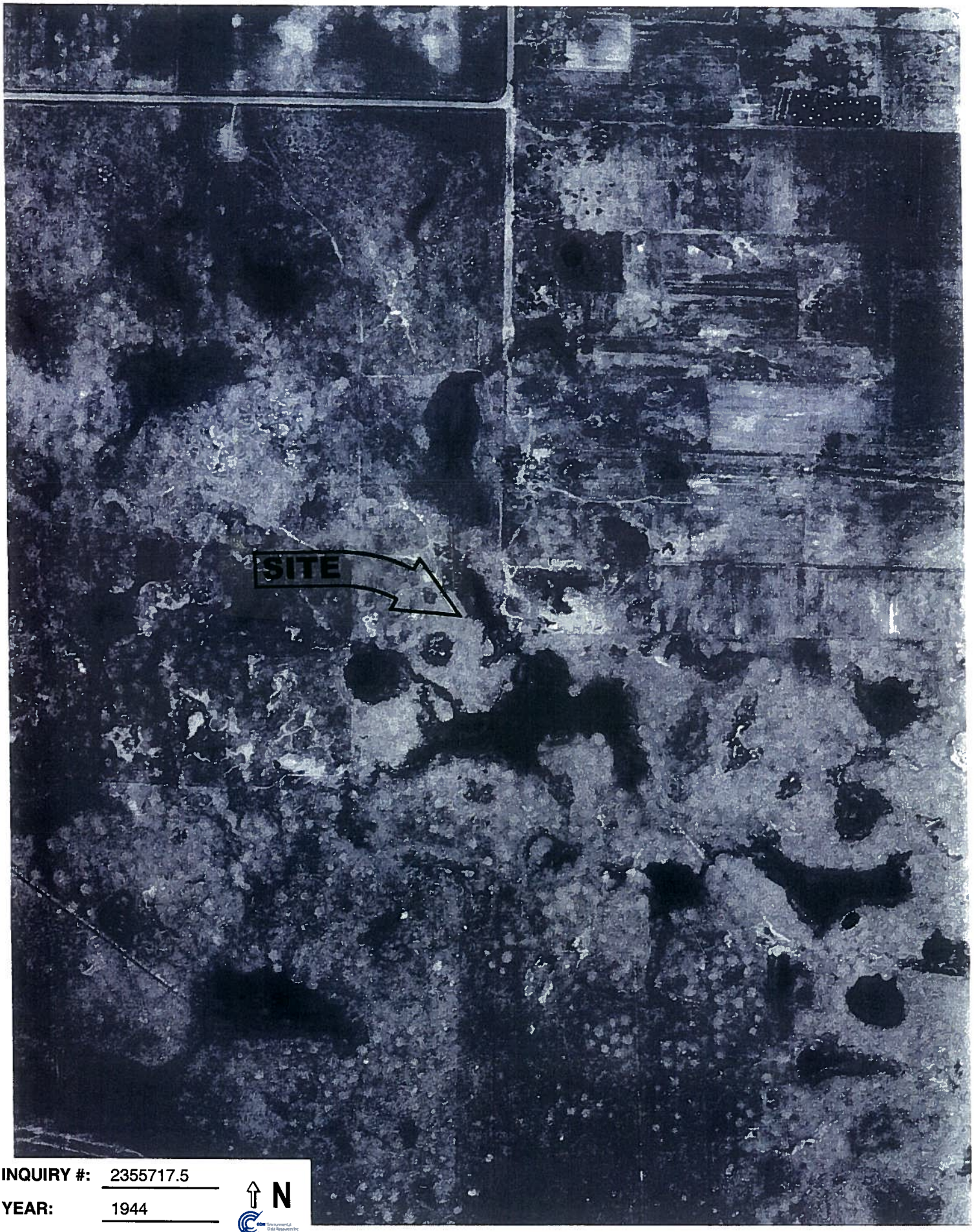
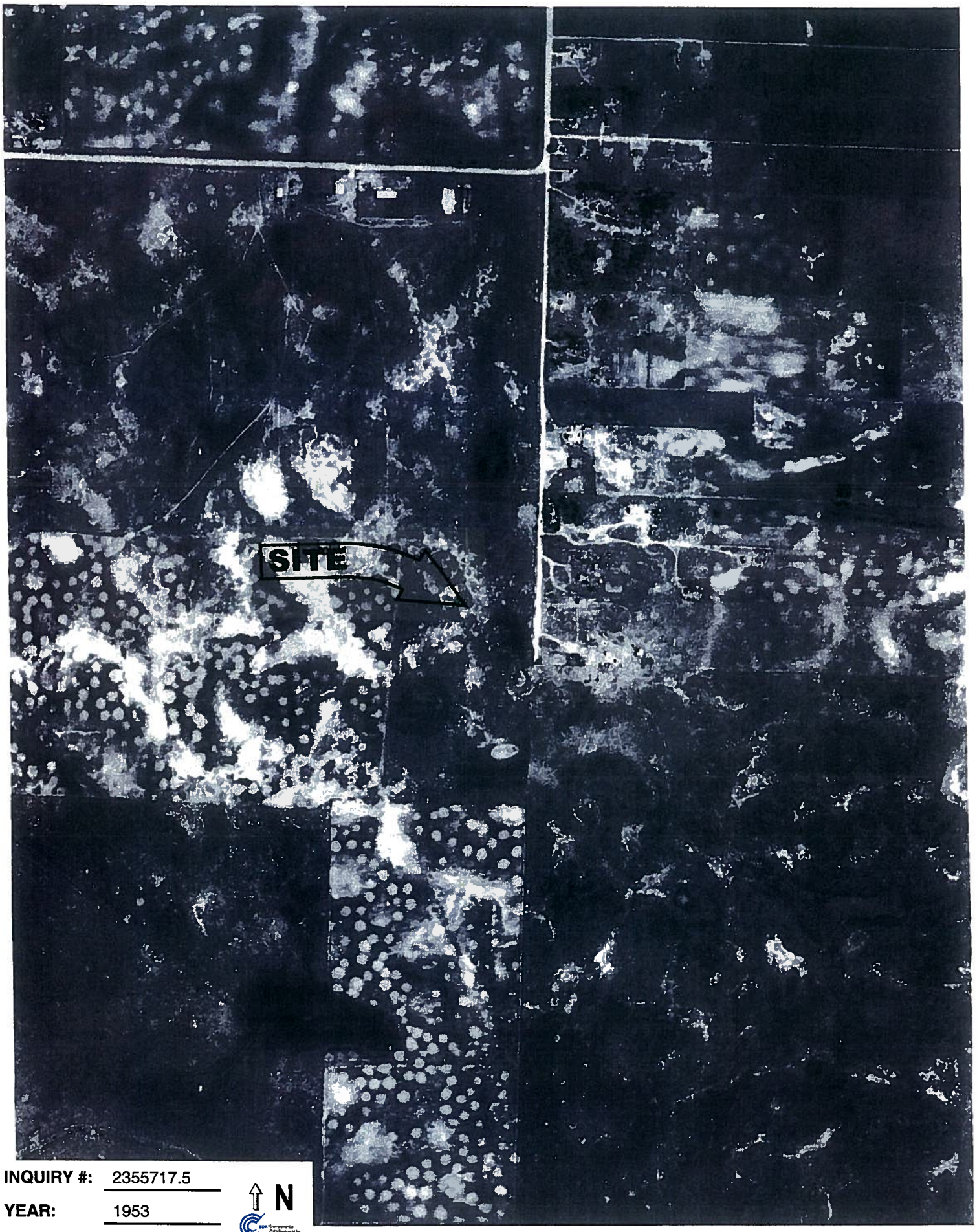


INQUIRY #: 2355717.5

YEAR: 1944

= 500'

N

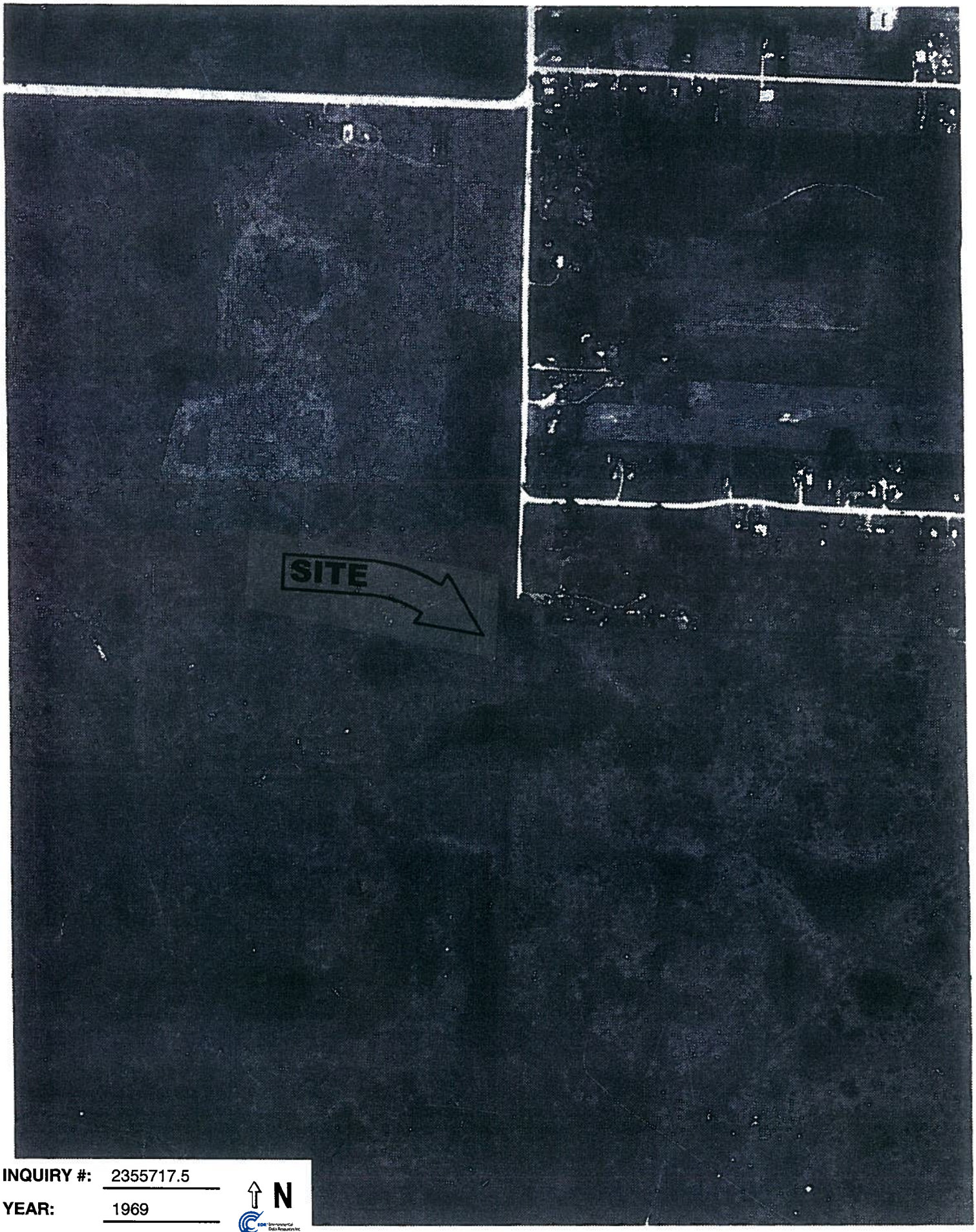


INQUIRY #: 2355717.5

YEAR: 1953

= 500'

N

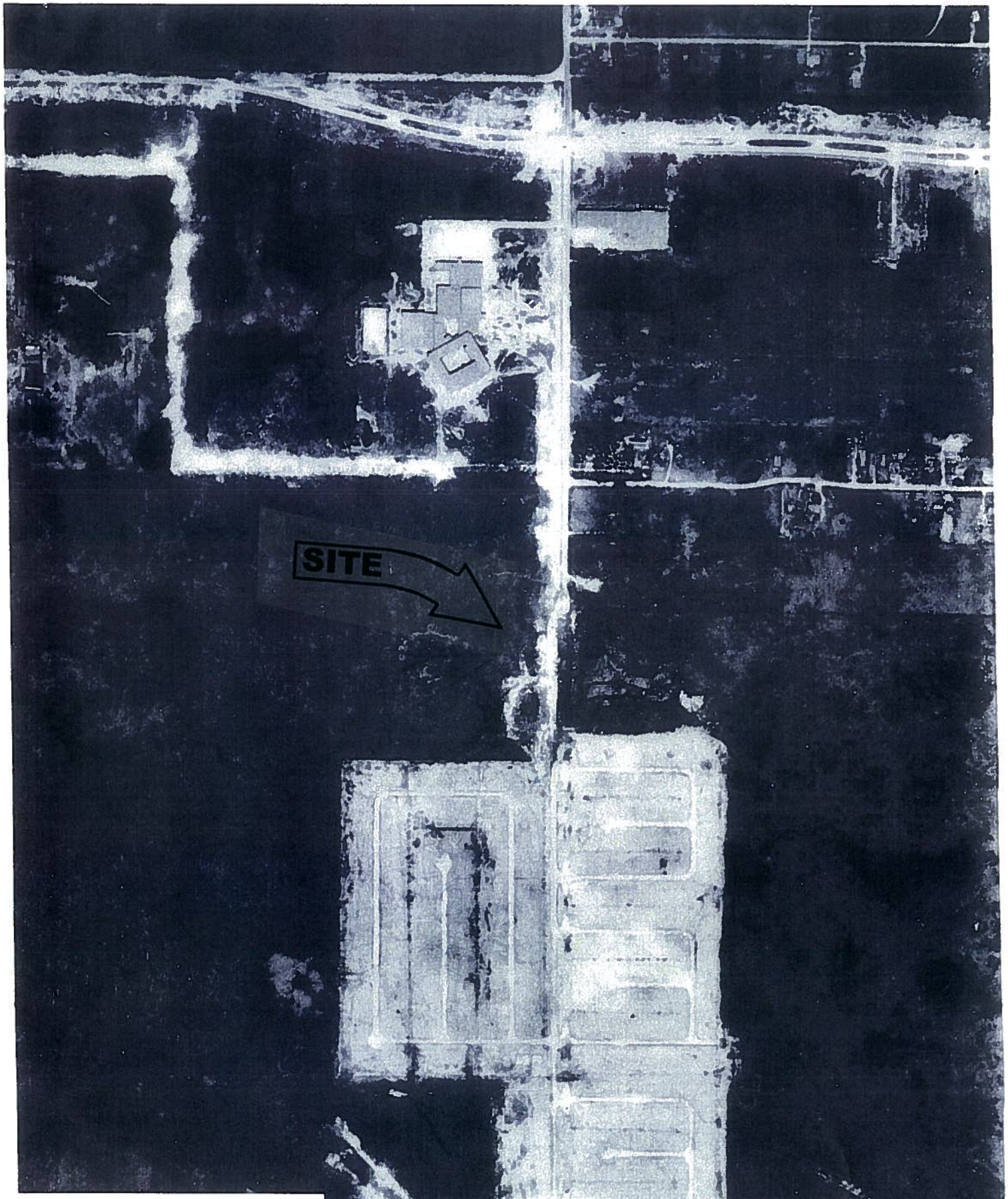


INQUIRY #: 2355717.5

YEAR: 1969

= 500'

N



INQUIRY #: 2355717.5

YEAR: 1979

= 500'

N

INQUIRY #: 2355717.5

YEAR: 1986

= 500'

N

INQUIRY #: 2355717.5

YEAR: 1995

= 500'

N

INQUIRY #: 2355717.5

YEAR: 2004

N

= 500'

SITE
INQUIRY #: 2355717.5
YEAR: 2005
= 485'
N

APPENDIX G

Historical City Directories

Use of contents on this sheet is subject to the limitations specified at the end of this document.

Intersection of S. Gessner and Westplace
Intersection of S. Gessner and Westplace
Houston, TX 77071

Latitude = 29.65
Longitude = 95.5281

Inquiry Number: 2355717.6
November 05, 2008

The EDR-City Directory Abstract

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
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: November 5, 2008

Target Property:
Intersection of S. Gessner and Westplace
Houston, TX 77071

Year	***Uses***	***Source***
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.
1956	Address Not Listed in Research Source	R. L. Polk 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

Year	Uses	Source
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	Address Not Listed in Research Source	Cole Information Services

Adjoining Properties

SURROUNDING

Multiple Addresses
Houston, TX 77071

Year	Uses	Source
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.
1956	Address Not Listed in Research Source	R. L. Polk 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.

Year	Uses	Source
1975	**S GESSNER RD**	R. L. Polk Co.
	ARBUCKLE JESSE (11522)	
	RICE WILLIE B (11539)	
	FLIX BERNICE L MRS (11543)	
	JACKSON E MRS (11631)	
	TWIN HILLS DR (11639)	
	HINTON CLEMENTINE (11639)	
1980	**S GESSNER RD**	R. L. Polk Co.
	RICE WILLIE B (11539)	
	FLIX BERNICE L MRS (11543)	
	HINTON C H (11631)	
	FLIX SHEILA J (11735)	
	TWIN HILLS DR (11735)	
1982	Address Not Listed in Research Source	Southwestern Bell Yellow Pages
1983	**S GESSNER**	Southwestern Bell Yellow Pages
	FLIX BERNICE (11543)	
	FNX JOCELYN E (11543)	
	FLIX MARTIN (11543)	
	HOUSTON COMMUNITY COLLEGE SYSTEMEVENING HIGH SCHOOL CAMPUSES (11544)	
	WELCH MIDDLE SCHOOL (11544)	
	WELCH COMMUNITY EDUCATION CENTER (11544)	
	SCHOOL DISTRICT ALIEF INDEPENDENT SCHOOL DISTRICT (11544)	
	ROSENBLATH LANDSCAPE SERVICE (11625)	
	RICEVILLE GARDENS (11625)	
	MAGEE LN	Southwestern Bell Yellow Pages
	LEE ROSEMARY (8514)	
1986	**S GESSNER RD**	R. L. Polk Co.
	NURSERY ALS (11625)	
	RICEVILLE GARDENS (11625)	
	TWIN HILLS DR (11625)	
	ARBUCKLE M (11627)	
	VACANT (11639)	
	FLIX BERNICE L MRS (11643)	
	WELCH MIDDLE SCHOOL (11644)	
1988	**S GESSNER**	Southwestern Bell Yellow Pages
	WELCH MIDDLE SCHOOL (11544)	
	CENTER (11544)	
	HOUSTON INDEPENDENT SCHOOL DISTRICTSCHOOL BUILDINGSBELL ELEM (11544)	
	SCHOOL (11544)	

Year	Uses	Source
1988 (continued)		
	HOUSTON COMMUNITY COLLEGE SYSTEMEVENING HIGH SCHOOL CAMPUSES (11544)	
	RICEVILLE GARDENS (11625)	
	****S GESSNER RD****	Southwestern Bell Yellow Pages
	FLIX BERNICE (11543)	
	FLIX MARTIN (11543)	
	****MCGEE LN****	Southwestern Bell Yellow Pages
	LEE ROSEMARY (8514)	
1993	****S GESSNER****	Southwestern Bell Telephone Company
	FLIX MARTIN (11543)	
	FLIX BERNICE (11543)	
	****MCGEE LN****	Southwestern Bell Telephone Company
	LEE ROSEMARY (8514)	
	****MCGEE ST****	Southwestern Bell Telephone Company
	FERGUSON JESSIE (8506)	
	****WESTPLACE DR****	Southwestern Bell Telephone Company
	EVANS A (8800)	
2000	****S GESSNER DR****	Cole Information Services
	MARTIN FLIX (11543)	
	BEMICE FLIX (11543)	
	HOUSTON INDPNDNT (11544)	
	SCHOOLS WELCH MID (11544)	
	HOUSTON INDPNDNT (11544)	
	HOUSTON CMNTY CLG (11544)	
	ULTMT LANDSCPG INC (11625)	
	****FONDREN MEADOW DR****	Cole Information Services
	DEVAN SHORT A (11900)	
	MARTIN JANVIS T (11903)	
	LIGE WILLIAMS (11909)	
	DARRELL COLE C (11911)	
	STACY BREAUX (11913)	
	M SPINKS C T (11915)	
	D 0 BUTLLER (11917)	
	NAM H VO (11925)	
	TRACY JACKSON (11931)	
	ISAAC HADGU (11935)	
	JOHN JANIS (11941)	
	****MCGEE LN****	Cole Information Services
	NANCY WOODS (8506)	
	ROSEMARY LEE (8514)	
	****WESTPLACE DR****	Cole Information Services

Year	Uses	Source
2000 (continued)		
	FLORA CHUNG (8800)	
	D R ROBINSON T (8800)	
	L U RICHARDSON (8800)	
	ELIZABETH BLOUNT (8800)	
	ERICA BURTON T (8800)	
	L CANALES N (8800)	
	CHELSEA TOWN GENNEVIVE BARCLAY (8800)	
	ANA G CRUZ (8807)	
	LILLIAN G JONES CT (8815)	
	LINH N DO (8830)	
	UNH N DO (8830)	
	MWU JONES (8847)	
2004	**WESTPLACE DR**	Cole Information Services
	DEON DAVIS 02 NP (8800)	
	FAITH FINANCIAL NETWORK (8800)	
	HEN ATH MAKONEN (8800)	
	TASHANNE OCHAI (8800)	
	DENNIS JPAUL (8800)	
	KATLNA REAS E (8800)	
	HELEN A ROGERS (8800)	
	GEORGE SALEM SHAMIEH (8800)	
	TRACY ATODD (8800)	
	DONALD TUMER (8800)	
	MIGALDE ZAPETA (8800)	
	RONAID CAMEY 96 NP (8800)	
	KAH C CHIN (8800)	
	ANITA L GRACE 000 NP (8800)	
	JAMES OCHAI (8800)	
	WILE RREAVES (8800)	
	AUGALDE ZAPATA (8800)	
	RYON LEDWARDS 00 NP (8800)	
	WENSIN PI (8800)	
	DAN WEAVER (8800)	
	DONALD WTHOMAS JR 92 NP (8800)	
	PR IGLESIAS (8800)	
	DIANNE RANSOM (8800)	
	ALBERTA THENDAULT 00 NP (8800)	
	OCCUPANT (8800)	
	LCHIN (8800)	
	JOSE KOTCR 02 NP (8800)	
	DWENCE TUMBULL 02 NP (8800)	
	ERIC WOODS 02 NP (8800)	
	BIZABETH BLOUNT 99 713 988 931 C (8800)	

Year	Uses	Source
2004 (continued)		
	CHELSEA TOWNE APARINENTS (8800)	
	ARMANDO MAVAEZ (8800)	
	LUZ DEMARIA CORDISS 01 NP (8800)	
	KEVIN ALAN RODDY (8800)	
	TERESA CAROL BAKE 03 NP (8800)	
	FLORA SLEW CHUNG (8800)	
	DFTER (8800)	
	JOSE K UTHUPPN (8800)	
	WENSIN PI YU (8800)	
	SLSONGKHAM WHOUANG 986 NP (8803)	
	CHANLITH WHOUANG 980 NP (8803)	
	OSCAR CRUZ (8807)	
	ANA GADIS CRUN (8807)	
	TUYET NGUYEN (8811)	
	LILLIAN G (8815)	
	HOA TAN TRAN 99 NP (8819)	
	NHU TRAN 99 NP (8819)	
	JOSE RBARRIENTOS 98 NP (8823)	
	OCCUPANT (8827)	
	UNH NGOC DO (8830)	
	TUC HPHAM (8831)	
	MARVIN LORENZO BONILLA (8834)	
	LOLY BONILLA (8834)	
	VIET LY (8835)	
	MARIA SOCORRO RELIGIOUS T NG (8838)	
	ALFREDO BDIEGO SR (8838)	
	VERONICA B (8838)	
	OCCUPANT (8839)	
	HUY DUC N (8842)	
	HUONG LOC NGUYEN (8842)	
	EMESHNA G JAYOMA (8843)	
	OCCUPANT (8846)	
	JONAS C IWUAN (8847)	
	LILIAN N IWUANYANWU (8847)	
	JOSE S ESCOBAR 99 NP (8850)	
	GLORIA EESCOBAR 99 NP (8850)	
	****S GESSNER DR****	Cole Information Services
	ALBERTA B GARCLA (11527)	
	RIEVLLE BAPTIST CHURCH (11539)	
	MARTIN FLLX (11543)	
	WELCH MIDDLE SCHOOL (11544)	
	NETTIE BONDS (11631)	
	****FONDREN MEADOW DR****	Cole Information Services

Year	Uses	Source
2004 (continued)		
	JULIO GUEVARA (11903)	
	SANDRA GUEVARA (11903)	
	NO INFO (11905)	
	GLORIA ANDRADE (11907)	
	NOE S ANDRADE SR (11907)	
	LIGE AWILAMS (11909)	
	CRISHELL L WILLIAMS (11909)	
	CATHY B COLE (11911)	
	CHARLES RAY COLE (11911)	
	NO INFO (11913)	
	DIGNA M SPINKS (11915)	
	MICHAEL SPLNKS (11915)	
	TRINH NGUYEN (11917)	
	JUSTINO P BARRERA (11919)	
	LEANDRAS 0 BARRERA (11919)	
	NO INFO (11921)	
	JACQUELINE JONOCHLE (11923)	
	CHUKS A ONOCHIE NP (11923)	
	MIDAS MEDICAL SUPPLY (11923)	
	RAMLRO O MERCADO (11924)	
	LORENZO R MERCADO (11924)	
	MY THI VOD (11925)	
	MYLINH VO (11925)	
	SHEILA RENEE PROPHET (11927)	
	DREXEL KENT PROPHET SR (11927)	
	CYMS BUILDERS (11929)	
	INNOCENT PAJAROH (11929)	
	ESE 0 AJAROH (11929)	
	NOVAC AUTO SALES (11929)	
	TRACY D JACKSON (11931)	
	BONNIE CG JACKSON (11931)	
	BILLY DORN (11933)	
	ISAAC HADGU (11935)	
	MEDHIN S HADGU (11935)	
	APARTMENTS (11937)	
	JEFFREY EUGENE WOTEN JR (11937)	
	11941 (11939)	
	****MCGEE LN****	Cole Information Services
	NO INFO (8506)	

APPENDIX H

Historical Topographic Maps

Intersection of S. Gessner and Westplace

Intersection of S. Gessner and Westplace
Houston, TX 77071

Inquiry Number: 2355717.4
November 05, 2008

The EDR Historical Topographic Map Report

EDR® Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
800.352.0050
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. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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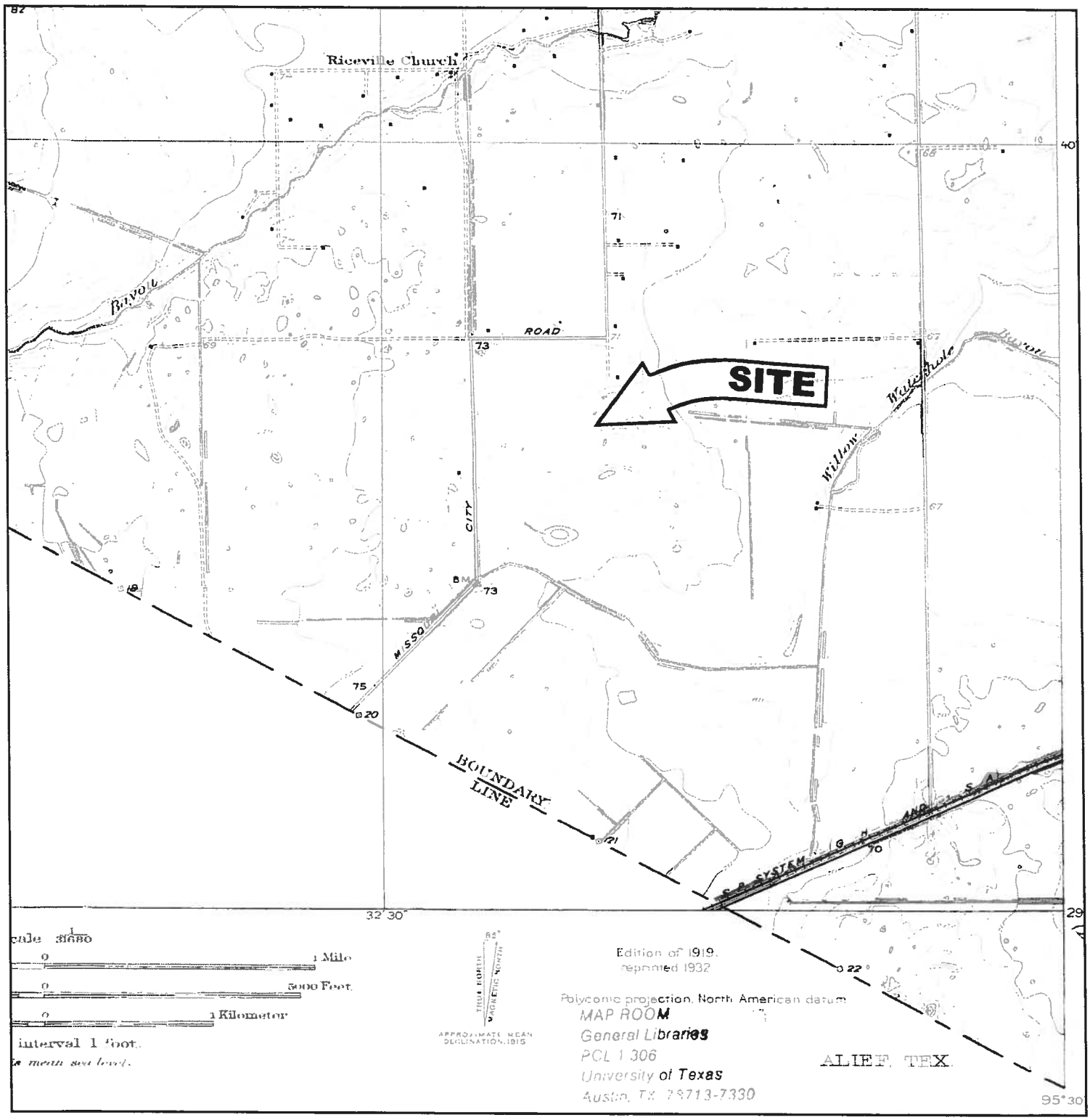
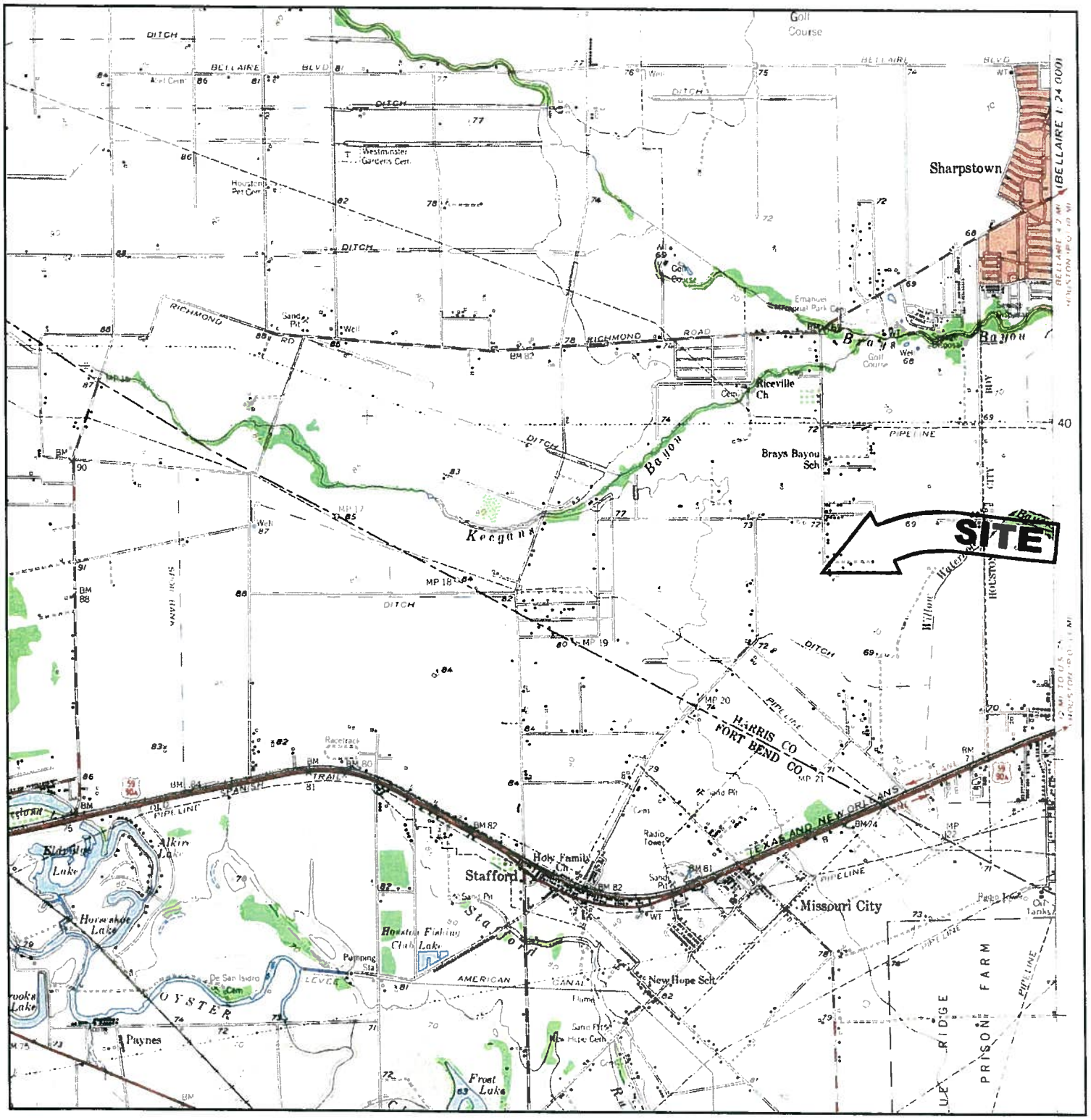
Historical Topographic Map



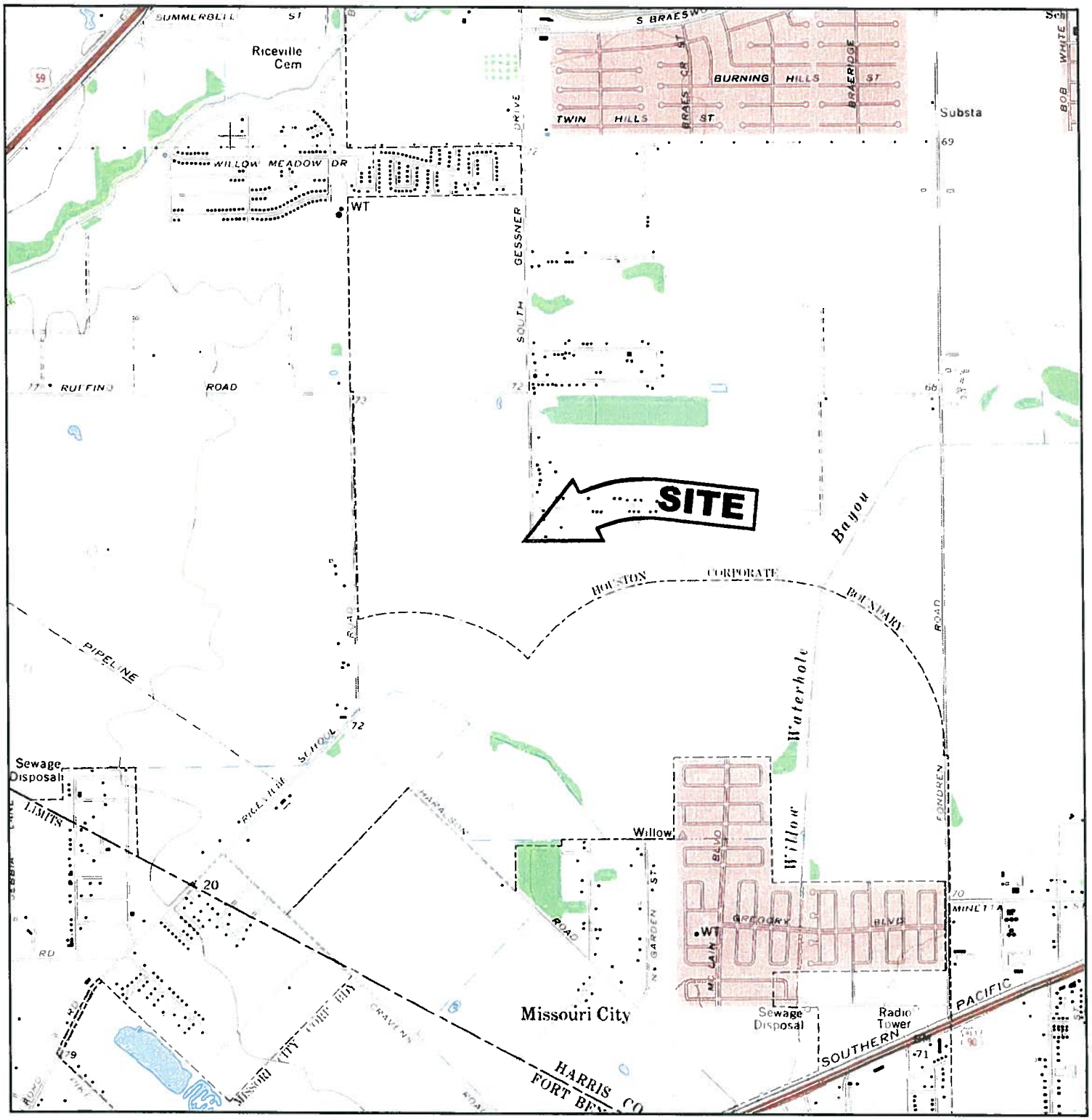
N	TARGET QUAD NAME: ALIEF MAP YEAR: 1919 PRELIMINARY SERIES: 7.5 SCALE: 1:31680	SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston, TX 77071 LAT/LONG: 29.65 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY#: 2355717.4 RESEARCH DATE: 11/05/2008

Historical Topographic Map



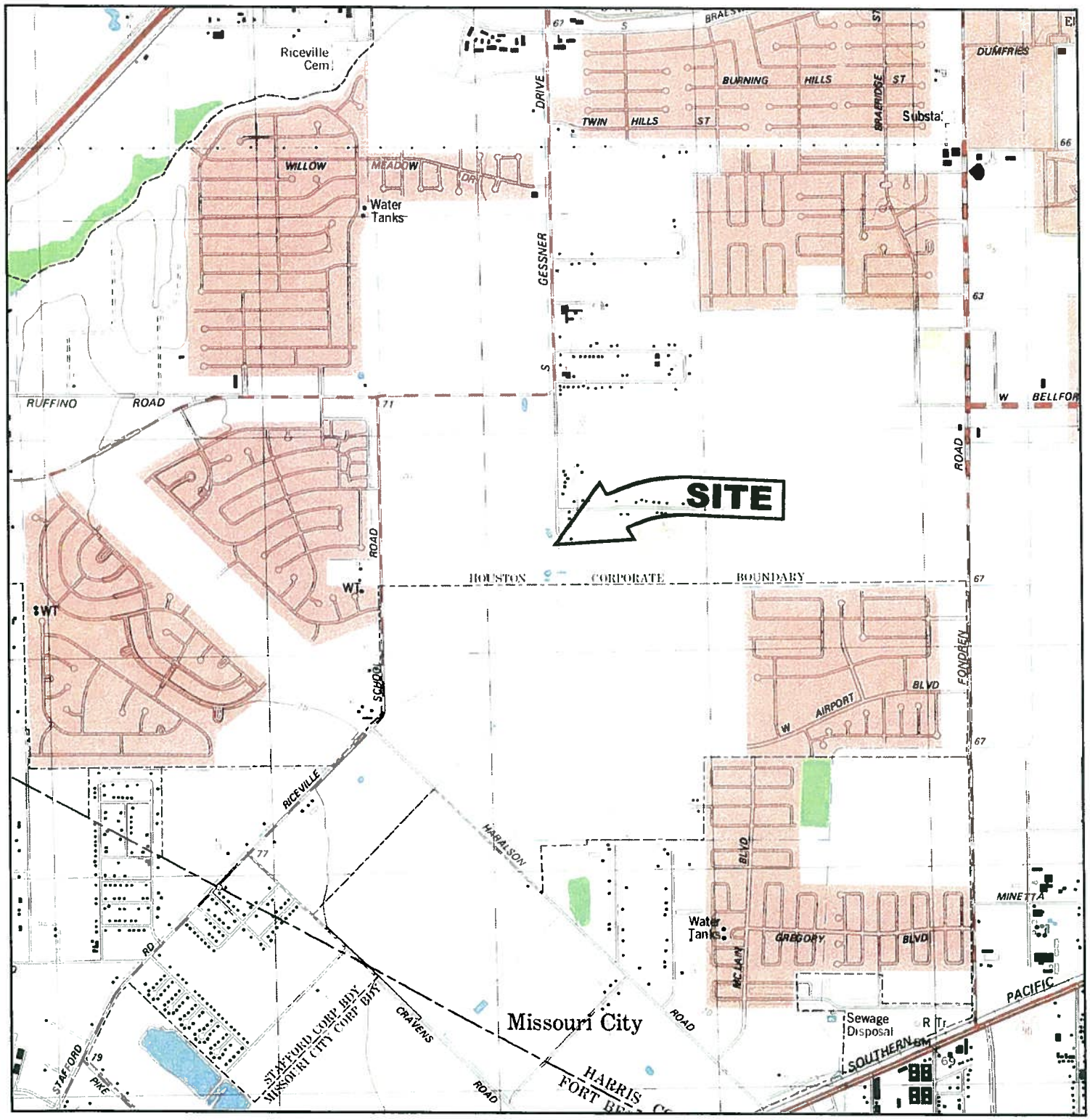
N	TARGET QUAD NAME: SUGAR LAND MAP YEAR: 1955 SERIES: 15 SCALE: 1:62500	SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston, TX 77071 LAT/LONG: 29.65 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY#: 2355717.4 RESEARCH DATE: 11/05/2008

Historical Topographic Map



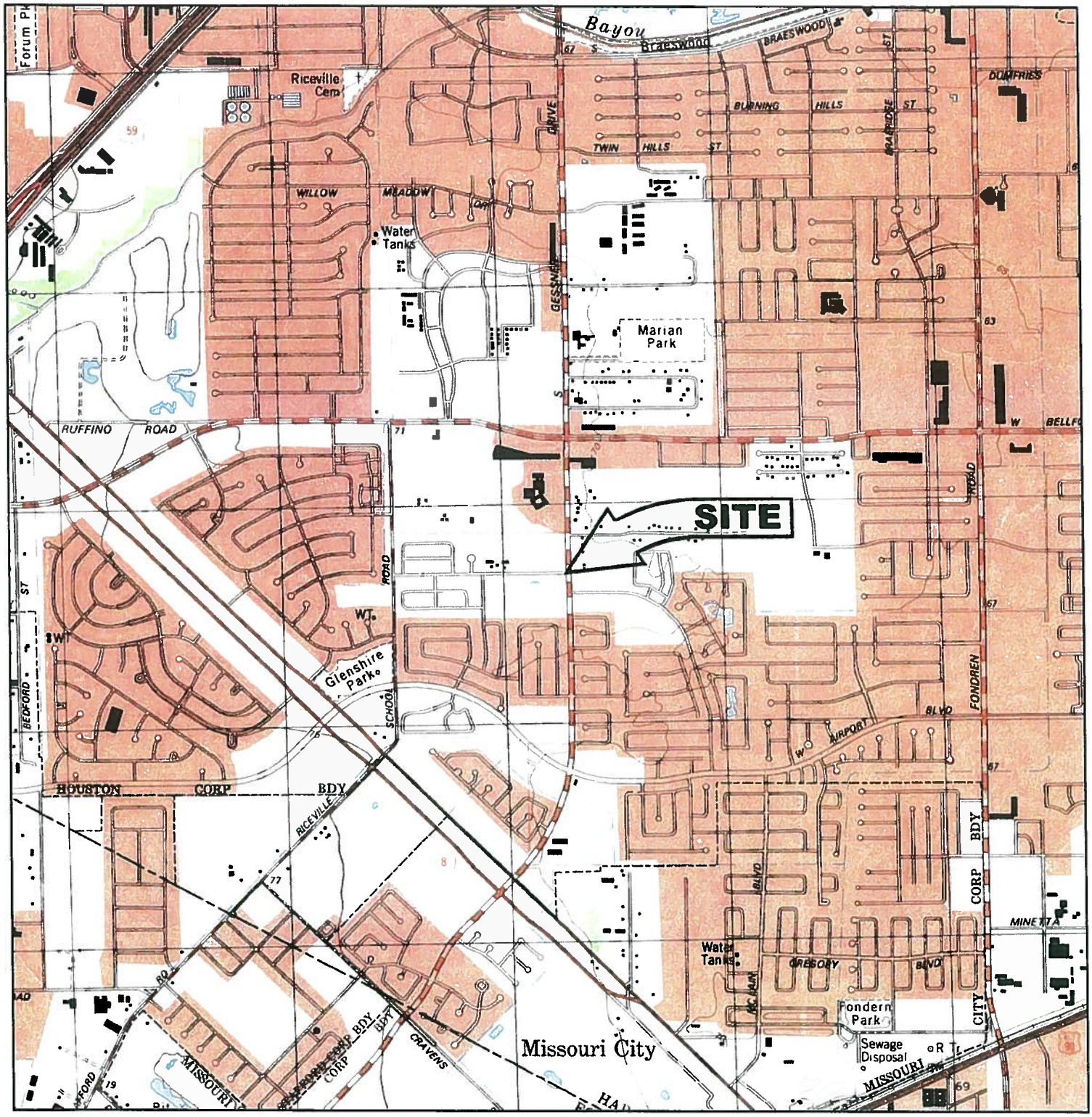
N	TARGET QUAD NAME: ALIEF MAP YEAR: 1970 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston, TX 77071 LAT/LONG: 29.65 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY#: 2355717.4 RESEARCH DATE: 11/05/2008

Historical Topographic Map



N	TARGET QUAD NAME: ALIEF MAP YEAR: 1982 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston, TX 77071 LAT/LONG: 29.65 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY#: 2355717.4 RESEARCH DATE: 11/05/2008

Historical Topographic Map



N	TARGET QUAD NAME: ALIEF MAP YEAR: 1995 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Intersection of S. Gessner and Westplace ADDRESS: Intersection of S. Gessner and Westplace Houston, TX 77071 LAT/LONG: 29.65 / 95.5281	CLIENT: Brown & Caldwell Consultants CONTACT: Manish Pawar INQUIRY#: 2355717.4 RESEARCH DATE: 11/05/2008

APPENDIX I

Sanborn Map

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Intersection of S. Gessner and Westplace

Intersection of S. Gessner and Westplace
Houston, TX 77071

Inquiry Number: 2355717.3
November 04, 2008

Certified Sanborn® Map Report

EDR® Environmental Data Resources Inc

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

Certified Sanborn® Map Report

11/04/08

Site Name:
Intersection of S. Gessner and
Intersection of S. Gessner and
Houston, TX 77071

Client Name:
Brown & Caldwell Consultants
1415 Louisiana
Houston, TX 77002

EDR Inquiry # 2355717.3

Contact: Manish Pawar

EDR® Environmental Data Resources Inc

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Certified Sanborn Results:

Site Name: Intersection of S. Gessner and Westplace
Address: Intersection of S. Gessner and Westplace
City, State, Zip: Houston, TX 77071
Cross Street:
P.O. # NA
Project: City of Houston
Certification # 1356-4ABE-82DC

Sanborn® Library search results
Certification # 1356-4ABE-82DC

UNMAPPED PROPERTY

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The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

Total Maps: 0

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APPENDIX J

Owner/Occupant Questionnaires and Other Interview Documentation

ENVIRONMENTAL DUE DILIGENCE
OWNER/OCCUPANT QUESTIONNAIRE

The time you take to complete this questionnaire will help Brown and Caldwell minimize the impact on your time and staff resources when we arrive onsite. Please feel free to use additional sheets if necessary. Thank you!

SOURCE OF KNOWLEDGE CONCERNING SITE	
1. Name of individual completing questionnaire	Brad Jarvies
2. Title	Portfolio Manager
3. Telephone	(602) 258-5588
4. Fax	(602) 258-5599
5. What is the nature of your knowledge of the Site (i.e. on-site management, staff, absentee owner, etc.)?	I manage the property, perform site inspections, arrange for maintenance and coordinate the sales effort for the property.
6. When does your first-hand knowledge of the Site begin (year)?	My direct management began in the Spring of 2002. I first visited the site in May of that year and have returned two other times, the most recent being in September of 2006.

BASIC SITE INFORMATION		Check if appropriate	✓
1. Site number or unique identifier, such as facility name	Our asset #9004		
2. Site address, including zip code	Vacant land at SWC of Gessner and Westplace, Houston TX 77071		
3. Inside incorporated area of…	Houston TX	Not applicable	
4. County	Harris County		
5. Legal description (please attach if available)	TR 1G ABST 191 C Clarkson (per tax record)	Don't know…	
6. Approximate size of property	2.7 acres	Don't know…	
7. Tax parcel number	#042-045-000-0008	Don't know…	

Environmental Due Diligence
Owner/Occupant Questionnaire

CURRENT SITE CONDITIONS	
1. Who owns the Site?	Sun NLF Limited Partnership
2. Does anyone other than the owner occupy the Site?	No
3. What is the nature of the current use?	Vacant Land
4. When was the Site first occupied and/or developed?	Not occupied or developed
5. Was the Site ever occupied for the same use by a previous occupant? If so, when?	N/A

SITE FEATURES/INDICATORS OF RECOGNIZED ENVIRONMENTAL CONDITIONS				
To the best of your knowledge, does the subject Site have, or has it ever had…	**Please check (✓) as appropriate**			
	Never had	**Currently has**	**Formerly had**	**Don't know**
1. Underground storage tanks?	✓			
2. Indications of a release from an underground storage tank?	✓			
3. Above-ground storage tanks?	✓			
4. Fuel storage and dispensing equipment?	✓			
5. Ponds, pits or lagoons?	✓			
6. A septic system?	✓			
7. Water wells?	✓			
8. Disposal wells?	✓			
9. Retention basins?	✓			
10. Paint Booth?	✓			
11. Wash Rack or Area?	✓			
12. Storm drains?	✓			
13. Dry wells?	✓			
14. On-site waste treatment or disposal?	✓			

SITE FEATURES/INDICATORS OF RECOGNIZED ENVIRONMENTAL CONDITIONS				
To the best of your knowledge, does the subject Site have, or has it ever had…	**Please check (✓) as appropriate**			
	Never had	**Currently has**	**Formerly had**	**Don't know**
15. Electrical transformers or other equipment potentially containing polychlorinated biphenyls (PCBs)?				✓
16. Stationary, in-the-ground hydraulic lifts?	✓			
17. Fill material brought onto the Site? By whom?				✓
18. Pipelines carrying petroleum or hazardous materials?	✓			
19. Stained soil?				✓
20. Unusual odors?				✓
21. Pipes, fill ports, or access ways of unknown origin protruding from the ground?	✓			
22. Sheen or other discoloration of surface water?	✓			
23. Distressed vegetation (other than due to lack of water)?				✓
24. Does the Site accept construction debris for pit backfill?	✓			
25. Mixing, filling, or on-site application of pesticides other than for structural treatment or sanitation?	✓			
26. Environmental assessments or investigations?			✓	
27. Lead-based paint?	✓			
28. Surveys for lead-based paint?	✓			
29. Lead abatement activities?	✓			
30. Asbestos-containing materials?	✓			
31. Asbestos surveys?	✓			
32. Asbestos abatement activities?	✓			

SITE FEATURES/INDICATORS OF RECOGNIZED ENVIRONMENTAL CONDITIONS				
To the best of your knowledge, does the subject Site have, or has it ever had…	**Please check (✓) as appropriate**			
	Never had	**Currently has**	**Formerly had**	**Don't know**
33. Environmental liens against the Site?	✓			
34. Notices of environmental violations from any regulatory agency?	✓			
35. Any investigation by a governmental agency of potential responsibility for environmental contamination, including responsibility for off-Site concerns?	✓			
36. Any lawsuits, disputes or administrative proceedings regarding environmental concerns associated with the Site, or activities conducted at the Site?	✓			

PREVIOUS SITE USES			
To the best of your knowledge, please identify previous uses, occupants, and dates of occupancy for the subject Site		**Check if appropriate**	✓
• Previous occupant	None	Don't know	
• Nature of use	Vacant Land	Don't know	
• Dates of occupancy	None	Don't know	
• Previous occupant		Don't know	
• Nature of use		Don't know	
• Dates of occupancy		Don't know	
• Previous occupant		Don't know	
• Nature of use		Don't know	
• Dates of occupancy		Don't know	

To the best of your knowledge, has the subject Site or an adjoining property ever been used as a…	**Subject Site**			**Adjoining Properties (including those across the street)**		
	Yes	**No**	**Don't Know**	**Yes**	**No**	**Don't Know**
1. Fueling station (other than during current use)?		✓			✓	

PREVIOUS SITE USES						
2. Manufacturing facility		✓			✓	
3. Vehicle repair facility?		✓			✓	
4. Commercial printing facility?		✓			✓	
5. Dry cleaner?		✓			✓	
6. Photo-processing laboratory?		✓			✓	
7. Junkyard?		✓			✓	
8. Commercial painting facility?		✓			✓	
9. Recycler?		✓			✓	
10. Waste treatment, storage or disposal facility?		✓			✓	
11. Waste transfer station?		✓			✓	
12. Landfill?		✓			✓	
13. Pest control facility?		✓			✓	
14. Asphalt batch plants?		✓			✓	
15. Concrete batch plants?		✓			✓	
16. Gravel pit or other mining operations?		✓			✓	
17. Other industrial facility?		✓			✓	

WASTE DISPOSAL	How is waste disposed of and by whom (if applicable)?	Check (✓) if N/A
1. Used oil		✓
2. Oil filters		✓
3. Wash rack oil/grease		✓
4. Mud/grit from wash racks		✓
5. Paint waste		✓
6. Solvent wash tank waste		✓
7. Off-spec fuel		✓
8. Waste antifreeze		✓
9. Non-hazardous solid waste (dumpsters)		✓

10. Tires		✓
11. Batteries		✓
12. Return concrete or off-spec products		✓
13. Slimes or fines from wash plant		✓
14. Other wastes (please specify)		✓
15. Other wastes (please specify)		✓

UTILITIES	
Who provide the following services to the Site?	
1. drinking water	Not known, but I assume the City of Houston
2. gas	Not known
3. electricity	Not known
4. heating oil, if applicable	Not known
5. sanitary sewage disposal	Not known, but I assume the City of Houston
6. garbage disposal	Not known, but I assume the City of Houston
7. industrial wastewater disposal	Not known

PERMITS				
To the best of your knowledge, does the Site have, or has it ever had, any of the following?	**Yes**	**No**	**Don't know**	**Descriptions and/or comments**
1. Storm Water Discharge Permit? Issuing agency and issue date? Fees/taxes paid? Any actions required? When?		✓		Permit No. Expiration Date:
2. Air quality permit? Issuing agency and issue date? Fees/taxes paid? Any actions required? When?		✓		Permit No. Expiration Date:
3. Is the Site registered as a hazardous waste generator? Other registration numbers? Fees/taxes paid? Any actions required? When?		✓		RCRA EPA ID No.
		✓		RCRA State ID No.

4. Wastewater discharge permit? Issuing agency and issue date? Fees/taxes paid? Any actions required? When?		✓		Permit No.	Expiration Date:
5. Reclamation or mining permit?		✓			
				Permit No.	Expiration Date:
				Permit No.	Expiration Date:
				Permit No.	Expiration Date:
6. Special use permit?		✓			
				Permit No.	Expiration Date:
				Permit No.	Expiration Date:
				Permit No.	Expiration Date:
7. Any other types of permits? Please list.		✓			
				Permit No.	Expiration Date:
				Permit No.	Expiration Date:
				Permit No.	Expiration Date:

OTHER HELPFUL DOCUMENTS	**Check (✓) if Yes (attach copy of each document)**	**Check (✓) if No**
Do you have any other knowledge or experience with the *property* that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the *property* and its environmental conditions. These include, but are not necessarily limited to:		
1. Environmental site assessment report(s)	✓	
2. Environmental compliance audit report(s)		✓
3. Environmental permit(s) and/or registrations		✓
4. Registrations for underground storage tanks and/or above-ground storage tanks		✓
5. Registrations for underground injection systems		✓
6. Material safety data sheets		✓
7. Community right-to-know reports		✓
8. Safety plans; preparedness and prevention/contingency plans; spill prevention, control, and countermeasures plans; etc.		✓
9. Reports regarding hydrogeologic conditions on the property or surrounding area		✓
10. Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property		✓
11. Hazardous waste generator notices or reports		✓
12. Geotechnical studies and tests		✓
13. Risk assessments		✓

14. Deed restrictions and/or other activity and use limitations (AULs)		✓
15. Other (please specify)		✓

CITY OF HOUSTON

Department of Health and Human Services

Bill White
Mayor

Stephen L. Williams, M.Ed., M.P.A.
Director
Health and Human Services
Department
8000 N. Stadium Drive
Houston, Texas 77054-1823

T.713.794.9311
F.713.798.0862
www.houstonhealth.org

November 20, 2008

Manish Pawar
Brown and Caldwell
1415 Louisiana, Suite 2500
Houston, Texas 77002

Dear Manish Pawar:

Information requested regarding property located at: **SWC of the Intersection of S. Gessner Rd. and West Place Dr.** was not found in our files. A copy of your request is attached.

If you are in need of further assistance, please call me at 713-640-4399.

Sincerely,

E. Phillips

E. Phillips
Environmental Health Division
Department of Health and Human Services

EP:pr

Enclosure

Council Members: Toni Lawrence Jarvis Johnson Anne Clutterbuck Wanda Adams Mike Sullivan M.J. Khan Pam Holm Adrian Garcia
James G. Rodriguez Peter Brown Sue Lovell Melissa Noriega Ronald C. Green Jolanda "Jo" Jones Controller: Annise D. Parker

APPENDIX K

Site Photographs

Use of contents on this sheet is subject to the limitations specified at the end of this document.

City of Houston
Phase I Environmental Site Assessment
Intersection of S. Gessner Rd. and Westplace Dr.
Houston, Texas

Photograph No. 1.
Facing Southwest - The Site

Photograph No. 2.
Facing Southeast - The Site.

Photograph No. 3.
Facing Northeast – The Site.

Photograph No. 4.
Facing West – The Site.

Photograph No. 5.
Facing North – Vacant property North of Westplace Dr.

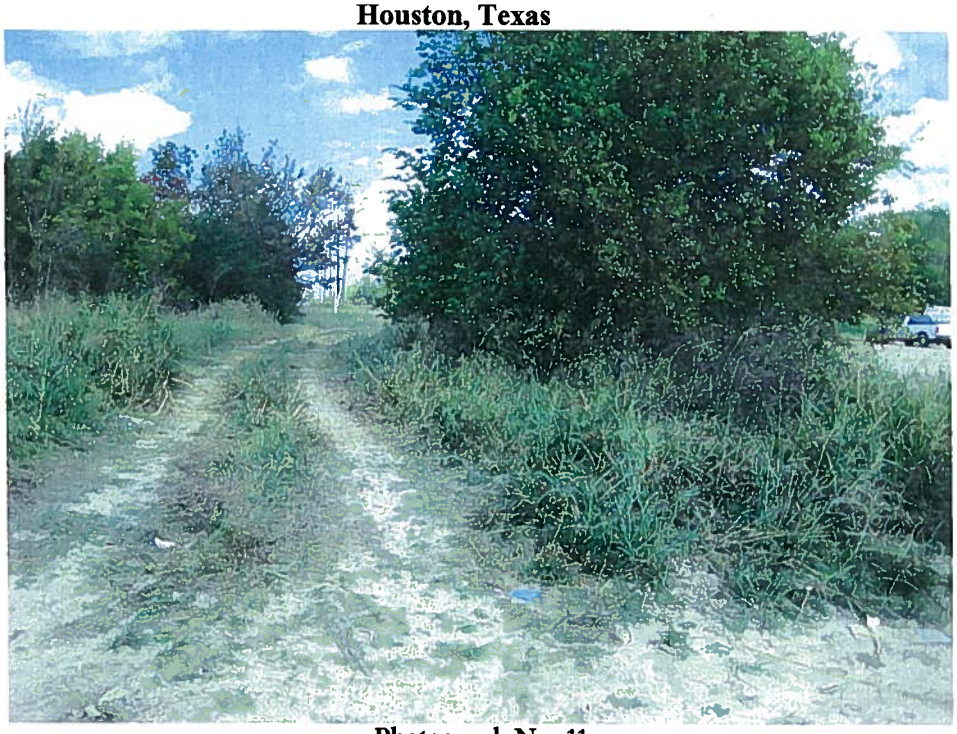
Photograph No. 6.
Facing South – Vacant property south of the Site.

Photograph No. 7.
Facing West – Westplace Drive located north of the Site.

Photograph No. 8.
Facing South – S. Gessner Road located east of the Site.

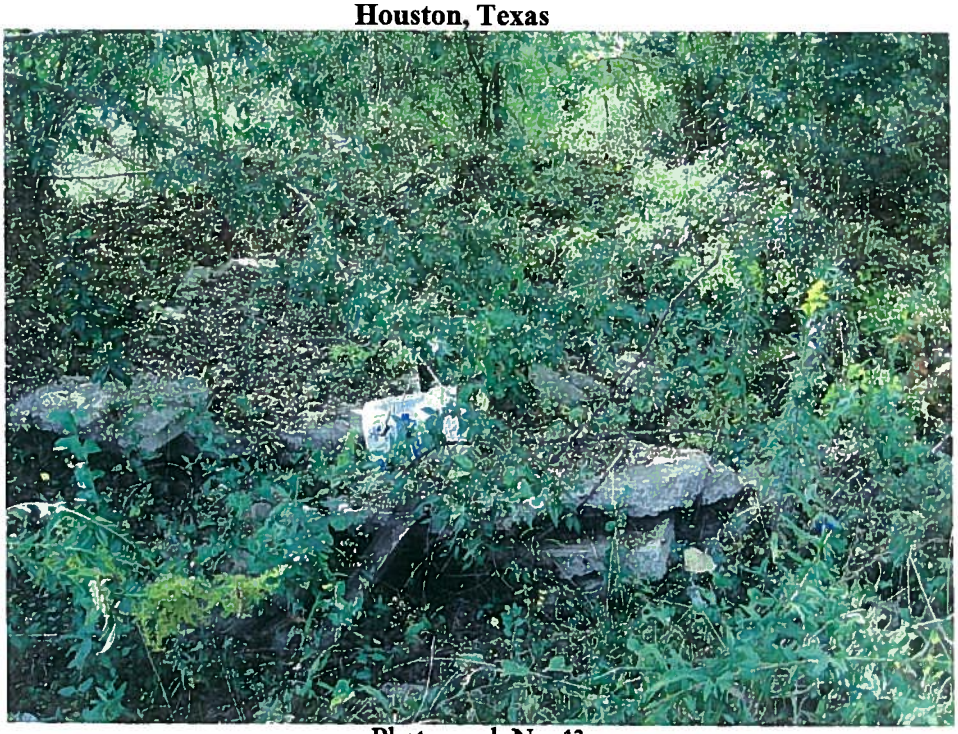
Photograph No. 9.
Facing South – Tires and trash on the western boundary of the Site.

Photograph No. 10.
Under construction building structure south of the Site.



Photograph No. 11.
Facing North – Dirt road on the southeast corner of the Site.

Photograph No. 12.
Facing East – Broken fence in the southeast corner of the Site.



Photograph No. 13.
Scrap concrete on the property.

Photograph No. 14.
Facing West – Residential area west of the Site.

Photograph No. 15.
Used tires on the property.

Photograph No. 16.
Shingles on the property.

Photograph No. 17.
Siding on the property.

Photograph No. 18.
Sewer manhole located in the southeast corner of the Site.

Photograph No. 19.
Vault housing electrical lines located on the southeast corner of the Site.

APPENDIX L

Qualifications of Environmental Professionals

MADELINE S. MAUK, P.E.

Experience Summary

Madeline Mauk has 20 years of environmental engineering consulting experience across the U.S. and Puerto Rico including environmental assessments, characterization and remediation of releases from hazardous waste management units, preparation of closure plans and Part B permit applications for hazardous waste management units, closure of hazardous waste management units, RCRA Facility Assessments, RCRA Facility Investigations, CERCLA remediation, and regulatory compliance audits. Ms. Mauk has managed preparation of corrective action plans and remediation and closure of contaminated sites in accordance with state risk based corrective action programs.

Assignment

Education

BS, Civil Engineering, University of Houston, 1986

Registration

Professional Engineer, No. 76161, Texas

Certification/Training

- *Hydrogeology, University of Houston, 1987*
- *Asbestos Inspector Training, 1989*
- *Asbestos Management Planner Training, 1989*
- *Storm water Quality Management, NPDES Training, Texas A&M University, 1991*
- *RCRA Regulations and Land Disposal Restrictions, 1994*
- *Contract Negotiations and Loss Prevention, 1995*
- *OSHA Construction Safety, 1995*
- *Process Safety Management of Highly Hazardous Chemicals and Risk Management Program for Accidental Release Prevention, July 1996*
- *ASTM Phase I and Phase II Environmental Site Assessments, ASTM International, 2006*

Experience

20 years

Joined Firm

1996

Relevant Expertise

- *Due Diligence*
- *RCRA, CERCLA.*
- *Closure Plans*
- *Waste Management*

Contracts, Metro, Houston, Texas

Contract Manager. Supvised professional staff and subcontractors performing Phase I environmental site assessments, UST compliance audits, asbestos abatement oversight, operation and maintenance of groundwater remediation systems, noise assessments, and wetlands assessments at proposed and current bus operation and maintenance facilities.

Emergency Response, Texas

Project Manager. Emergency response to release of oil from a vacuum truck at an oilfield service company facility into a creek. Release was contained in creek. Impacted soil and surface water were remediated. All reporting requirements to state agencies were completed.

Soil and Groundwater Investigation, Texas

Project Manager. Assess impact of chlorinated solvents used at an oilfield service company compressor manufacturing and repair facility, the subject site and surrounding properties. Due to release of chlorinated compounds in ground water offsite, a field receptor survey to identify water use within ½ mile of the facility was conducted and water well sampling was performed on water wells at neighboring properties. Wellhead treatment systems were installed at the impacted offsite wells, to treat well water to drinking water standards.

Due Diligence, Texas

Project Manager. During acquisition of 2 compressor stations, 46 metering stations and associated natural gas pipeline, managed field teams, prepared reports and cost estimates for additional site characterization to address soil and groundwater contamination, remediation alternatives and regulatory compliance issues. Supervised soil and groundwater investigations and sump removal at compressor stations.

Site Assessment, Louisiana & Texas

Project Manager. Assessed 750,000 acres of oil and gas exploration and production facilities and pulp and paper company properties in Louisiana and Texas as part of a sale agreement.

Superfund Remediation, Texas

Assistant Project Manager. Performed remedial design and construction oversight of remedial action for a $15 million Superfund project involving

stabilization/ solidification of styrene tars in disposal pits. Responsible for project schedules and budgets and preparation of project support plans submitted to EPA, including Sampling and Monitoring Plans, Quality Assurance Project Plans, Regulatory Compliance (ARARs) Plans, Air Monitoring Plan, and Sediment Control Plan.

Soil & Groundwater Investigation , Texas

Project Manager for soil and groundwater investigation of releases from equipment washing operations at oilfield service company facilities onto adjacent properties and remediation of impacted media.

Design and Installation, Texas

Program Manager. Design and installation of 100 wash water treatment systems at construction equipment rental facilities throughout the United States including bid document preparation, procurement of equipment and oversight of subcontractors.

RCRA Part B Permit Applications/Closures

Responsible **for development of closure plans** and specifications for closure of surface impoundments and land treatment facilities as part of remediation activities at pipeline compressor stations.

Project Manager for a national contract to provide assistance to U.S. EPA in the implementation of RCRA, performing technical reviews of RCRA Part B Permit Applications, Closure Plans and RCRA Facility Investigation Workplans submitted to U.S. EPA. Prepared Notices of Deficiency documenting areas of non-compliance and suggested further actions to permitees.

Project Manager for preparation of RCRA closure plans and closure of ten hazardous waste management units including incinerators, tanks, and container storage areas at a custom catalyst manufacturing facility. Managed preparation of closure plans, negotiated with state agency on closure cleanup goals, and managed staff and subcontractors performing field activities and preparing closure reports submitted to state agency.

Prepared RCRA Closure Plans for submission to Texas Water Commission for separators and underground storage tanks at chemical bulk storage and loading facilities.

Prepared RCRA Closure Plans and Closure Permit Applications for submission to Florida Department of Environmental Regulation for a hazardous waste treatment and storage facility.

Prepared sampling plans, conducted sampling of waste management units to verify clean closure, and prepared sampling and analysis reports for a Houston petrochemical plant, for submission to the Texas Water Commission prior to agency approval for closure.

Quality Control Reviewer of a RCRA Part B Permit Application prepared by the owner of a hazardous waste landfill facility, to assure technical adequacy and regulatory compliance, prior to submission to state agency.

Prepared RCRA Part B permit applications for all hazardous waste management units at two petrochemical plants in Channelview, Texas.

Environmental Services

Program Manager for design and installation of 100 wash water treatment systems at construction equipment rental facilities throughout the United States including bid document preparation, procurement of equipment and oversight of subcontractors.

Program Manager for preparation of Storm Water Pollution Prevention Plans and Spill Prevention, Control and Countermeasure Plans at over 300 facilties in 16 states for an oilfield service company.

Client Manager. Responsible for overall management of $1 million engineering and environmental compliance projects for oilfield tool repair and manufacturing company. Managed audits of facilities for regulatory compliance, characterization and management of generated wastes, Soil and Groundwater Investigations, and Corrective Actions.

In-House Consultant for natural gas pipeline company, preparing summaries of regulations applicable to natural gas pipelines, compressor stations and natural gas processing plants and discharge monitoring reports for stormwater discharges from natural gas processing plants and compressor stations. Prepared solid waste reports for wastes generated at natural gas processing plants and compressor stations. Managed due diligence assessments of assets of natural gas pipeline company acquisitions and divestitures.

Conducted environmental compliance audits for oilfield equipment manufacturing facilities. Final reports identified areas of non-compliance and costs for correcting compliance deficiencies.

Installed storm water control systems, implemented waste management systems and conducted sampling and disposal of contaminated soil to bring client into compliance with regulations, in response to a State-issued Administrative Order in Louisiana. Participated in negotiations with state agencies on behalf of client, resulting in dismissal of penalties assessed as part of an Administrative Order.

Project Manager for the preparation of Spill Prevention Control and Countermeasure Plans for oil field equipment manufacturing and repair facilities, which included evaluating release containment and response equipment, calculating containment capacities, and evaluating site specific hydrology to assess the potential for releases and evaluate the impact of releases.

Prepared bid documents and construction specifications for seagrass mitigation project for natural gas pipeline company.

Project Manager for audit of insulating films manufacturer to assess compliance with Clean Water Act regulations and preparation of Stormwater Pollution Prevention Plans for Industrial Activity and RCRA Hazardous Waste Contingency Plans.

Performed RCRA Corrective Measures Study (CMS) for manufacturer of electrical components in New Mexico in response to a U.S. EPA Administrative Order. This involved evaluation of the RCRA Facility Investigation (RFI) performed, and development and evaluation of corrective measure alternatives for remediation of contaminated soil and groundwater. The final report included recommendations for remediation alternatives to U.S. EPA.

Texas, Arkansas, Louisiana, Ohio, Pennsylvania, New Jersey and Maryland

Project Manager for assessment and certification of installation of hazardous waste storage tanks in accordance with RCRA tank system regulations at 40 natural gas pipeline compressor stations.

Regulatory Team Leader of characterization and remediation projects for natural gas pipeline companies, providing regulatory oversight and regulatory compliance quality control of hazardous waste management, site characterization and remediation projects. Provided technical and regulatory QC of work plans and documentation of remediation activities and conducted regulatory compliance inspections of field activities. Developed regulatory briefings for clients outlining applicable federal and state regulations for specific environmental problems on natural gas pipelines.

Remediation

Assistant Project Manager responsible for management of project staff to perform remedial design and construction oversight of remedial action for a $15 million Superfund project involving stabilization/ solidification of styrene tars in disposal pits. Responsible for project schedules and budgets and preparation of project support plans submitted to EPA, including Sampling and Monitoring Plans, Quality Assurance Project Plans, Regulatory Compliance (ARARs) Plans, Air Monitoring Plan, and Sediment Control Plan.

Project Manager for characterization and remediation of soil impacted by operation of oilfield tool repair and manufacturing facility in Oklahoma.

Project Manager for removal and replacement of a water treatment system at an oilfield tool repair and manufacturing facility in California. Due to the impact to soil from operation of a clarifier associated with the existing system, a soil investigation was performed to establish cleanup levels in accordance with state guidelines. Remediation was performed and a no further action letter was received from the state regulatory agency.

Project Manager for a soil and groundwater investigation to assess extent of impact from operation of a water containment sump at an oilfield tool repair and manufacturing facility in California. Managed remediation of TPH impacted soil to state cleanup levels.

Project Manager for investigation and remediation under State Corrective Action Directive. Prepared and implemented Site Investigation Plans in accordance with a state agency Corrective Action Directive, to address impact to soil and groundwater from operations at an oilfield tool repair and manufacturing facility. Represented client at state agency negotiations regarding Corrective Action Directive and negotiation of cleanup goals for onsite and offsite contamination, in accordance with Texas Risk Reduction Standards. Performed remediation of TPH and metals in soil to established cleanup goals and received a no further action letter from the state regulatory agency.

Due Diligence

Program Manager for environmental due diligence during an acquisition of 13 natural gas compressor stations and gas processing plants and 250 miles of pipeline in East Texas. Managed field investigation teams performing site inspections, sampling of soil and groundwater, and preparation of reports documenting regulatory compliance issues, impact to soil and groundwater, suggested compliance actions, and cost estimates to achieve compliance with environmental regulations and address soil and groundwater contamination.

Team Leader for environmental due diligence during $400 million acquisition of an oilfield service company. Worked with client to prepare scope of work and comprehensive checklists, to be customized for individual facilities, to assess regulatory compliance and document potential liabilities. Managed field teams performing records reviews, site inspections, and sampling of soil and groundwater. Prepared reports documenting results of records reviews and field activities and prepared cost estimates for site characterization, remediation alternatives and addressing regulatory compliance issues.

Team Leader for due diligence during $97 million acquisition of oilfield service company. Reviewed environmental files for 70 facilities and prepared cost estimates for remediation of identified and potential areas of contamination and correction of regulatory compliance deficiencies.

Project Manager for environmental due diligence during acquisition of two compressor stations, 46 metering stations and the associated natural gas pipeline. Managed field teams performing document reviews, site inspections, and sampling of soil and groundwater. Prepared reports documenting results of record reviews and field activities and prepared cost estimates for additional site characterization to address soil and groundwater contamination, remediation alternatives and regulatory compliance issues. Supervised soil and groundwater investigations and removal of sumps at compressor stations.

Project Manager for environmental due diligence during acquisition of 18 crude oil and gas producing properties in Louisiana. Conducted document review, interviews, site inspections, and sampling of soil and groundwater. Prepared reports documenting results of records reviews, interviews and field activities and prepared cost estimates for additional site

characterization to address soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Project Manager for environmental due diligence for acquisition of 14 compressor stations and the associated natural gas pipeline. Conducted document reviews, interviews, and site inspections. Prepared reports documenting results of records reviews, interviews and field activities and prepared cost estimates for site characterization to address soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Project Manager for environmental due diligence for acquisition of a natural gas processing plant, a sulfur recovery plant, a compressor station and the associated natural gas pipeline. Conducted records reviews, interviews, and site inspections. Prepared reports documenting results of records reviews, interviews and field activities and prepared cost estimates for site characterization to address potential and identified soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Project Manager for environmental due diligence for acquisition of seven compressor stations and the associated natural gas pipeline. Conducted document reviews, interviews, and site inspections. Prepared reports documenting results of document reviews, interviews and field activities and prepared cost estimates for site characterization to address soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Project Manager for environmental due diligence for acquisition of three natural gas processing plants, a natural gas liquids fractionation plant, a liquids storage facility, and three terminals in Louisiana, Virginia and Florida. Conducted document reviews, interviews, and site inspections. Prepared reports documenting results of document reviews, interviews and field activities and prepared cost estimates for site characterization to address potential soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Project Manager for environmental due diligence for acquisition of four compressor stations, one dehydration facility and 14 metering stations and the associated pipeline in Oklahoma. Conducted document reviews, interviews, and site inspections. Prepared reports documenting results of document reviews, interviews and field activities and prepared cost estimates for site characterization to address potential soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Project Manager for environmental due diligence for acquisition of the assets of a natural gas company. The assets included a natural gas processing plant, an underground cavern storage facility, and a terminal and the associated pipeline. Conducted document reviews, interviews, and site inspections. Prepared reports documenting results of document reviews, interviews and field activities and prepared cost estimates for site

characterization to address soil and groundwater contamination, remediation alternatives and regulatory compliance deficiencies.

Team Leader for due diligence during acquisition of aerospace manufacturer, including conducting assessments of facilities manufacturing explosives and solid rocket fuel motors. Managed field teams performing records reviews and site inspections and preparing reports documenting areas of non-compliance, regulatory requirements, and cost estimates for correction of compliance deficiencies, investigation of areas of potential contamination and remediation.

Assessment/Investigation

Project Manager for Phase I Environmental Site Assessments throughout the United States for a construction equipment rental company. Managed Phase I Environmental Site Assessments of properties acquired by client and shutdown site assessments of properties vacated by client.

Conducted environmental site assessments for oilfield equipment manufacturing facilities including aerial photo review, regulatory agency records and facility documents review, site investigations and an evaluation of past and current property usage and surrounding land usage to identify potential and existing contamination sources. Final reports included a summary of investigative activities and recommendations for further investigation and remediation.

Conducted environmental compliance audits for oilfield equipment manufacturing facilities. Final reports identified areas of non-compliance and costs for correcting compliance deficiencies.

Conducted environmental site assessments to assess potential environmental liability and prepare recommendations for remediation prior to closure of coating manufacturing facilities.

RCRA Facility Investigation (RFI) at a chemical plant in Freeport, Texas

Project Manager. Assessed extent of releases of contaminants to soil and groundwater from seven surface impoundments. Managed field investigation teams and subcontractors during installation and monitoring of 22 wells and preparation of an RFI Report documenting investigation activities and conclusions.

Field Supervisor and Site Safety Officer for site investigations, which included preparing site investigation work plans and safety plans, as well as coordinating and supervising drilling, core sampling and soil gas investigation operations at a natural gas pipeline compressor station in New Mexico to identify the extent of contaminant migration. Prepared site investigation reports, which included interpretation of analytical results and recommended further actions for remediation.

Project Manager for RCRA Facility Assessments (RFAs) of solid waste management units at wood treatment facilities, petroleum refineries, petrochemical plants, steel foundries and manufacturing facilities across the

U.S. and Puerto Rico as part of a contract to provide RCRA assistance to U.S. EPA. This included Preliminary Reviews (PRs), Visual Site Inspections (VSIs), and Sampling Visits (SVs). The PRs required review of federal and state agency documents and company records, and the VSIs required field investigation and evaluation of solid waste management units (SWMUs) to determine potential for release of hazardous constituents to the environment. The preparation of reports with suggested further actions to U.S. EPA included recommendations to perform sampling or conduct RCRA Facility Investigations (RFIs). The SVs required preparation of sampling plans, health and safety plans, and sampling of soil, groundwater and surface water to determine the extent of release of hazardous constituents. Final reports included a summary of investigative activities, interpretation of analytical results and suggested further actions to EPA.

Contract Manager for four annual engineering and environmental services contracts with the city transportation agency in Houston, Texas. Managed professional staff and subcontractors performing Phase I environmental site assessments, UST compliance audits, asbestos abatement oversight, operation and maintenance of groundwater remediation systems, noise assessments, and wetlands assessments at proposed and current bus operation and maintenance facilities.

Project Manager responsible for site characterization at agricultural chemical facilities, including preparation of site investigation plans and managing field investigation activities to identify extent of hazardous constituents in soil, groundwater, and surface water.

Experience Summary

Manish Pawar has three years of experience in environmental related work. Mr. Pawar's background includes Benzene Waste Operations NESHAP (BWON), NSPS Subpart QQQ, soil and groundwater investigations, remediation and corrective action assistance, appendix K method for mercury sampling, waste water, litigation support and data validation. Field experience includes oversight of drilling, soil core logging, soil and groundwater sampling, mercury sampling, personal air monitoring, and aquifer testing.

Education

M.E. Chemical Engineering, McNeese State University, 2004

B.S., Chemical Engineering, University of Mumbai, 2001

40-hour HAZWOPER

8-hour HAZWOPER Refresher

8-Hour Supervisor Training

Joined Firm

2005

Experience

3 years

Certifications

EIT

Relevant Expertise

- *Soil and Groundwater Investigations*
- *Texas Risk Reduction Program*
- *Appendix K*
- *Data Usability*
- *BWON*
- *Personal Air Monitoring*
- *TPDES Permits*
- *NSPS Subpart QQQ*
- *RECAP*

Benzene Waste Operations NESHAPS (BWON), Various Facilities

Project Team Member Worked on Benzene Waste Operations NESHAP (BWON) compliance program. Work included analyzing process sewer diagrams, sampling benzene in slop oil, developing end of line sampling plans, conducting surveys of process units for seals on drains, manholes and oil/water separators, identifying wastes for inclusion in Total Annual Benzene (TAB).

NSPS Subpart QQQ and Benzene Waste Operations NESHAP Sewer Investigations (confidential client)

Project Team Member Evaluated refinery's oily water and storm water sewer systems to determine compliance with Subpart QQQ and BWON. Activities included determining sources of wastewater, product in the sewers, sewer routing, and confirmation of no cross-contamination in the sewer system.

Personal Air Monitoring, Confidential Client

Project Manager Conducted personal air monitoring of employees to estimate their exposure to benzene and mercury in natural gas during a typical work day. Compared the time weighted average (TWA) results to both American Conference of Governmental Industrial Hygienist's (ACGIH) threshold limit values (TLV) and Occupational Safety and Health Administration's (OSHA) permissible exposure limits (PEL).

TPDES Permit, Houston Airport System (HAS), Houston, TX

Project Manager Prepared waste water discharge permit application for HAS facility near George Bush Intercontinental Airport in Houston, TX. Prepared administrative and technical reports for the facility, which included the pollutant analyses, design calculations, etc.

TPDES Permit, Various Facilities, Houston, TX

Project Manager Prepared industrial waste water discharge permit application for various facilities in Houston, TX. Prepared administrative and technical reports for the facility, which included the pollutant analyses, design calculations, etc. Assisted clients with analyzing the data in order to minimize or eliminate sampling parameters.

Confidential Oilfield Services Site, Markham, Texas

Project Team Lead Duties included managing day to day activities of mercury services onshore and offshore. Data management, presentations, proposal writing, cost estimation, heat and material balance, report writing, JSA (Job Safety Analysis), MOC (Management of Change). Assisted in

development of "Modified Appendix K Method" of sampling mercury in natural gases, fuel gases, and flue gases.

Cyanide Contamination, Reno, NV

Project Team Member Involved in treatment of cyanide contaminated waste water from the mining site near Reno, NV. Carried out field activities and various material balance calculations for treatment of the waste water.

Former Refinery, Adobe, Texas

Project Team Member Assisted in preparing an Affected Property Assessment Report (APAR) collecting all of the information for site assessment. Led the field team to carry out multiple groundwater sampling events.

Quality Control

Performed extensive data validation/data usability summaries over a number of laboratory data sets in accordance with TRRP -13 Guidance and with the EPA National Functional Guidelines for Data Review.

Transactional Due Diligence

Involved in Phase I, Limited Phase I, and Limited Phase II Environmental Site Assessments at a variety of facilities across the US including oilfield service yards, and construction equipment rental facilities. Work involves conducting the site visit, performing interviews, and authoring the report for each site under direct supervision of senior environmental professional. At several of these sites, soil and/or soil gas sampling was included in the scope of work. Conducted the site visits and authored the reports for each site.

BJ Services LaGrange, Texas

Investigated groundwater contamination by Benzene, Toluene, Ethyl Benzene, and Xylenes (BTEX) released from a Underground Storage Site (UST) site. Conducted groundwater monitoring to assess the adequacy of Phase Separated Hydrocarbon (PSH) removal by passive skimmers.

El Paso Corporation, Lisbon, LA

Prepared a work plan for drilling monitoring wells at former Lisbon Gas Plant in Lisbon, LA. This work plan was prepared in accordance with Risk Evaluation and Corrective Action Program (RECAP) of Louisiana Department of Environmental Quality (LDEQ).

Risk Based Corrective Action (RBCA)

Worked on risk assessment projects for different sites in Missouri and Alabama. Calculated risk based target levels for carcinogenic and non-carcinogenic effects for various exposure pathways. Assisted in development of state risk based corrective action regulatory programs (RBCA) for Missouri Department of Natural Resources (MDNR). Responsible for developing and maintaining state risk based corrective action software for various state environmental agencies.

Duo-Sol Lubricant Extraction

Worked on Duo-Sol Extraction Unit at the Lake Charles refinery of CITGO. Analyzed the data obtained at different operating conditions and built a model using multiple regression using Qual-stat 3.0 software. Analyzed the effects of different feedstocks in the Duosol extraction unit. Identified and troubleshooted problems related to drop in viscosity index of

lube oil in Duo-Sol extraction unit. Developed a novel model for estimating viscosity index using multivariate statistical analysis on Qual-Stat 3.0 statistical software.