



March 4, 2016

EMS USA, Inc.
2000 Bering Drive, Suite 600
Houston, Texas 77057

Attention: Ms. Cindy Muller, Senior VP, General Counsel, and Secretary
c/o Ms. Karine Neumann, Legal Counsel
karine.Neumann@emsusainc.com

Subject: Phase I Environmental Site Assessment
EMS USA, Inc.
Beaumont Facility
17691 Texas Highway 124
Beaumont, Jefferson County, Texas 77705

Dear Ms. Neumann,

Mill Creek Environmental, LLC (MCE) has completed a Phase I Environmental Site Assessment (ESA) for the property referenced above. Based upon our observations and information gathered during the Phase I ESA, MCE has identify the following recognized environmental conditions (RECs) as defined by the American Society for Testing and Materials (ASTM) Standard Practice E1527-13:

- The long term use of the subject property as an automotive salvage/repair yard from the 1960' to the 1980's;
- An approximately 500-gallon used oil AST with staining and pooled liquids observed in a containment area located immediately outside of the shop building, on the south side;
- A fleet fueling area with three (3) ASTs stored on bare earth observed within a concrete containment area on the western portion of the subject property;
- Two (2) approximately 300-gallon used oil ASTs and with staining beneath observed immediately outside the shop building, on the east side;
- Two (2) vehicle wash areas that discharge wash water directly to the bare earth;
- An in-ground service pit located in the shop building; and,
- Numerous containers and drums of potentially hazardous chemicals and petroleum products observed on bare earth with no containment, cover, or proper labeling.

Based on MCEs assessment of the subject property and the RECs identified, there is a potential risk of environmental liability for an owner of the subject property. MCE recommends completion of a limited subsurface investigation (LSI) of the subject property to determine if the soil and/or groundwater at the subject property have been impacted by the RECs identified and to evaluate the risk of environmental liability associated with the subject property, if any.

If you have any questions or comments, please feel free to contact us at 706-579-1607 or millcreek1@windstream.net.

Sincerely,

MILL CREEK ENVIRONMENTAL, LLC.



Connor Welsh
Environmental Scientist



Dan Centofanti, PG, EP
Vice President



Phase I Environmental Site Assessment

of:

**EMS USA, Inc.
Beaumont Facility
16791 Texas Highway 124
Beaumont, Jefferson County, Texas 77705**



Prepared for:

**EMS USA, Inc.
2000 Bering Drive, Suite 600
Houston, Texas 77057**

Prepared by:

**Mill Creek Environmental, LLC
1818 Perimeter Road
Dawsonville, Georgia 30534
MCE Project # EMS-1607-1**

March 2015



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1 EXECUTIVE SUMMARY

At the request of Ms. Karine Neumann on behalf of EMS USA, Inc. (EMS), Mill Creek Environmental, LLC (MCE) has completed a Phase I Environmental Site Assessment (ESA) of the EMS Beaumont Facility property located at 17691 Texas Highway 124 in Beaumont, Jefferson County, Texas (“subject property”). The Phase I ESA was performed in accordance with the American Society for Testing and Materials (ASTM) Standard Practice E1527-13. The purpose and scope of work are outlined in Section 3 of this report.

The subject property is composed of two (2) parcels identified by the Jefferson County Tax Assessor’s Office as Property ID #138684 and #138685, totaling 7.27-acres. Improvements to the subject property include an approximately 4,500-square foot office building with covered parking constructed in 2003, a 5,000-square foot warehouse/shop building constructed in 1973, and several smaller storage buildings and open air structures including two (2) vehicle wash areas and a fleet fueling area. Ground cover at the subject property is mainly gravel and bare earth, with few concrete areas around the office building. The subject property is served by overhead power, municipal water, and telecommunication utilities as well as two (2) on-site septic systems.

Based on our research, the subject property was originally developed with a small residential or commercial structure in the early 1950’s. From the mid 1960’s to mid 1980’s the subject property was used as an automotive salvage/repair yard. M & A Construction occupied the property from the late 1980’s to mid 1990’s until Zaval-Tex Construction Co. began operations at the subject property in approximately 1996. In 2007 EMS acquired Zaval-Tex Construction Co. and began operations at the subject property. EMS is a pipeline service company and currently utilizes the subject property as a construction maintenance and repair yard as well as office space.

The subject property was identified in the Texas Commission on Environmental Quality’s (TCEQ) Aboveground Storage Tank (AST) database as well as the Facility Index System (FINDS) database regarding three (3) ASTs registered at the subject property. Records indicate that one (1) 3,000-gallon gasoline, one (1) 3,000-gallon diesel, and one (1) 2,000-gallon diesel ASTs are registered at the subject property. All tanks are reported as active with the exception of the 2,000-gallon diesel AST which was reported as “out of use”. Surrounding properties were identified in the environmental databases, but after further review appear to present a low risk to the subject property.

MCEs site reconnaissance identified several RECs in connection to the subject property. These RECs are identified as:

- A service pit located in the shop building;
- An approximately 500-gallon used oil AST with staining and pooled liquids in the containment area;
- A fleet fueling area with three (3) ASTs stored on bare earth within a concrete containment area;

- Two (2) approximately 300-gallon waste oil ASTs with staining beneath;
- Two (2) vehicle wash areas that discharge wash water directly to the bare earth; and
- Numerous containers and drums of potentially hazardous chemicals and petroleum products stored on bare earth with no containment, cover, or proper labeling.

Along with the RECs identified during site reconnaissance, the following REC associated with the historical use of the subject property was identified during this assessment:

- The use of the subject property as an automotive salvage/repair yard from the 1960' to 1980's.

Based on MCEs assessment of the subject property and the RECs identified, there is a potential risk of environmental liability for an owner of the subject property. MCE recommends conducting a limited subsurface investigation (LSI) of the subject property to determine if the soil and/or groundwater at the subject property have been impacted by the RECs identified and to evaluate to risk for environmental liability associated with the subject property, if any.

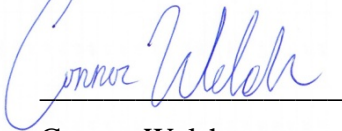
2 CERTIFICATION

We have performed this assessment in accordance with generally accepted environmental practices and procedures as of the date of this report. We have employed the degree of care and skill ordinarily exercised under similar circumstances by reputable environmental professionals practicing in this area. The conclusions contained within this assessment are based upon site conditions We readily observed or were reasonably ascertainable and present at the time of my site inspection, reasonably ascertainable regulatory information, and reasonably ascertainable historical information.

The scope of this assessment does not purport to encompass every report, record, or other form of documentation relevant to the property being evaluated. To the best of our knowledge, this Environmental Site Assessment has been performed in compliance with ASTM Standard E1527-13 for Phase I Environmental Site Assessments.

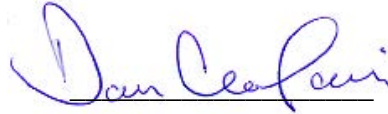
We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Professional qualifications are included in **Appendix A**.

Prepared By:



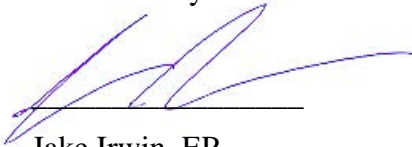
Connor Welsh
Environmental Scientist

Directed By:



Dan Centofanti, PG, EP
Vice President

Reviewed By:



Jake Irwin, EP
Operations Manager

3 INTRODUCTION

Mill Creek Environmental, LLC (MCE) has completed a Phase I Environmental Site Assessment (ESA) of the EMS Beaumont Facility property located at 17691 Texas Highway 124 in Beaumont, Jefferson County, Texas (the “subject property”). The Phase I ESA was performed in accordance with the American Society for Testing and Materials (ASTM) Standard Practice E1527-13.

3.1 Purpose

The purpose of this practice is to evaluate the subject property for the presence of “recognized environmental conditions” (RECs) as defined by ASTM. A “recognized environmental condition” is defined by the ASTM as:

“The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property due to a release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of future release to the environment. De-minimis conditions are not recognized environmental conditions.”

3.2 Scope of Work

The following tasks were completed during the performance of the Phase I ESA:

- **TASK 1-** Acquisition and Review of Data on the Historic Use;
- **TASK 2-** Environmental Agency Database Review;
- **TASK 3-** Site Reconnaissance;
- **TASK 4-** Personal Interviews;
- **TASK 5-** Contacts with Local Officials; and
- **TASK 6-** Reporting of Results.

This report contains the results of our database and records review, site reconnaissance, personnel interviews, and additional information obtained during our assessment. Information used to complete this report was reasonably ascertainable and visually observable. This Phase I ESA did not include any testing or sampling of materials (e.g., soil, water, sediment, building materials, etc).

3.3 Limitations

The report and any other information which MCE prepared and submitted to **EMS USA, Inc.** (the “User”) in connection with this project (the “Report”) are for the sole use and benefit of the User and may not be used or relied upon by any other person or entity without the prior written consent of the User and MCE, except as provided for specifically in the agreement. Any such consent given by MCE will be deemed to be and will be subject to the terms and conditions as MCE may

reasonably require, including without limitation a monetary limit to MCE’s liability to any person granted such consent (the “*Grantee*”), and any such *Grantee* will be deemed to have agreed to such terms and conditions by its use and reliance on the *Report*. The use or re-use of this document or the findings, conclusions, or recommendations presented herein, by any other party or parties is at the sole risk of said *User*.

MCE and the *User* agree that (1) the information in the *Report* relates only to the subject property specifically described in the *Report* and was presented in accordance with and subject to the scope of work described in the *Report* or specifically agreed to by MCE and the *User*; (2) the information and conclusions provided in the *Report* apply only to the subject property as it existed at the time of MCE’s examination of the subject property. Should the subject property use or conditions change or should there be changes in applicable laws, standards, or technology, the information and conclusions in the *Report* may no longer apply; (3) MCE makes no representations regarding the value or marketability of the subject property or its suitability for any particular use, and none should be inferred based on the *Report*; (4) the *Report* is intended to be used in its entirety and no excerpts may be taken to be representative of the findings of this investigation; and (5) environmental land-use issues and constraints of possible relevance (e.g., wetland surveys, sensitive habitats, radon, lead-based paint, asbestos, etc.), were not included in this scope of services.

3.4 Data Gaps

A data gap is defined by the ASTM Standard E 1527-13 as, “...a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.” A data failure is a type of data gap that fails to meet the historical research objectives.

Based on a review of available resources and conditions observed during the inspection and review of available environmental databases, no significant data gaps/data failures considered to have significantly affected the ability to identify recognized environmental conditions in connection with the subject property were identified. Furthermore, no data gaps were identified that will affect the ability to identify conditions indicative of a release or threatened release of hazardous substances on, at, in, or to the subject property or would be likely to have a material impact on the conclusions of this report.

4 SITE DESCRIPTION

The subject property is composed of two (2) parcels identified by the Jefferson County Tax Assessor’s Office as Property ID #138684 and #138685, totaling 7.27-acres. Improvements to the subject property include an approximately 4,500-square foot office building with covered parking constructed in 2003, a 5,000-square foot warehouse/shop building constructed in 1973, and several smaller storage buildings and open air structures including two (2) vehicle wash areas and a fleet fueling area. Ground cover at the subject property is mainly gravel and bare earth, with few concrete areas around the office building. The subject property is served by overhead power, municipal water, and telecommunication utilities as well as two (2) on-site septic systems.

Based on MCE’ review of the United States Geologic Survey (USGS) Fannett Weste, Texas topographic quadrangle map, the subject property is situated at an average elevation of 14 feet above mean sea level. A topographic map is presented as **Figure 1**. A vicinity map of the area is provided as **Figure 2**. Photographs of the subject property are provided in **Appendix B**.

4.1 Soils and Geology/Hydrogeology

Based on review of available information, the most common soil types found in the vicinity of the subject property belong to the Labelle soil series. The Labelle soil is classified as a silt loam and belongs to USDA hydrologic group “Class D”. Class D soils are described as having slow infiltration rates, have a high water table, and are shallow to impervious layers.

The subject property is located in the Coastal Prairies Region of the Gulf Costal Plains Physiographic Province of Texas. The subject property is underlain by the Beaumont Formation, which is composed largely of deltaic sands and mud. The surficial aquifers are defined by the nearly flat strata of deltaic sands and the direction of groundwater flow is determined by the orientation and geology of the strata. Based on the very flat topography of the area, and the unknown orientation of the underlying strata, the direction of groundwater flow at the subject property is unknown.

4.2 Site Hydrology

The topography of the subject property is very flat, with little to no slope. Engineered stormwater ditches are located along Texas Highway 124 and appear to flow south. Earthen ditches border the eastern and northern boundaries of the subject property. A drainage ditch flows through the center of the subject property to the east, with some portions controlled with underground piping and some section bare earth, and eventually connects to the roadside ditch along Texas Highway 124. Two (2) vehicle wash areas empty into this central ditch and eventually drain into the roadside ditch or infiltrate into the subsurface at the subject property. The discharge of wash water from these vehicle wash areas directly into bare earthen ditches has the potential to impact the subject property and is considered a REC.

4.3 Surrounding Land Use

The subject property is located in a residential area of Beaumont, Texas. The land use surrounding the subject property consists of the following:

- North:** Residential
- South:** Residential
- East:** Residential
- West:** Texas Highway 124, Residential

It does not appear that any of the adjoining properties represent a significant risk for environmental liability for the subject property. Surrounding land use is illustrated in **Figure 2**.

5 USER PROVIDED INFORMATION

5.1 Purpose of Phase I ESA

This Phase I ESA is being completed as part of an internal due diligence process.

5.2 Information Provided by the User

A Phase I ESA User Questionnaire was provided to Ms. Karine Neumann, Legal Counsel for EMS. As of the printing of this report, the questionnaire had not been returned to our office. Although the questionnaire was not returned, this did not impact MCE's ability to identify RECs. A copy of the user questionnaire is included in **Appendix C** as a place holder.

6 INTERVIEWS

Interviews with owners and local government agencies were conducted in an attempt to obtain information indicating recognized environmental conditions in connection with the subject property. A summary of the interviews is included in the sections below. Interview documentation can be found in **Appendix C**.

6.1 Personal Interviews

MCE interviewed Mr. Lonnie Little and Mr. Sean Mott, both employees at the EMS Beaumont Facility. Mr. Little and Mr. Mott were not aware of any environmental liens, spills, releases, or environmental cleanups at the subject property. Both employees stated that EMS began operations at the subject property in 2007. Mr. Mott stated that prior to EMS' occupancy of the subject property, his uncle's company, Zaval-Tex Construction Co., previously occupied the subject property beginning in approximately 1996, and before that M & A Construction occupied the subject property. Mr. Mott was aware that the subject property was historically used as an automotive salvage/repair yard prior to its use as a construction, maintenance, and office property.

6.2 Agency Contacts

MCE contacted the Jefferson County Engineering Department, the Jefferson County Environmental Control Department, and the City of Beaumont Fire Department by letter to obtain information regarding the subject property. As of the printing of this report, none of the departments had responded, with the exception of the Environmental Control Department. Ms. Heather Dore with the Environmental Control Department responded by email and provided MCE with a septic system permit inquiry form that indicated one (1) septic system at the subject property was permitted to EMS in 2003. The Agency Contact Letters and responses can be found in **Appendix C**.

7 SITE DEVELOPMENT HISTORY

Historic information regarding the subject property was obtained from a review of records available from public sources. MCE attempted to identify all obvious uses of the subject property from the

present, back to the subject property’s first developed use or 1940, whichever was earlier. Only historic resources that were reasonably ascertainable were reviewed.

7.1 Sanborn Maps

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps were searched for information concerning the subject property. Fire insurance maps for the subject property were not found. The Sanborn “No Coverage” certification is included as **Appendix D**.

7.2 Aerial Photographs

MCE reviewed and interpreted historical aerial photographs for indications of past land use or site activities that represent potential areas of environmental concern to the subject site. Aerial photograph prints from 1938, 1953, 1966, 1979, 1982, 1989, 2005, 2006, 2008, 2010, and 2012 were reviewed. MCE’s interpretation of the aerial photography is provided below:

1938: Scale: 1 inch = 500 feet
Quality: Fair

The subject property appears to consist of grassland. A residential dwelling appears to be located to the south. Texas Highway 124 to the west of the subject property and Dugat Road to the west are visible in the photograph.

1953: Scale: 1 inch = 500 feet
Quality: Fair

A small structure with access off of Texas Highway 124 is visible on the southwest portion of subject property. Two (2) small structures, likely residential dwellings, are visible on the adjoining property to the east and southeast, along Dugat Road.

1966: Scale: 1 inch = 500 feet
Quality: Poor

Several objects that appear to be vehicles are visible throughout the southern portion of the property and two (2) additional structures are now visible on the property.

1979: Scale: 1 inch = 500 feet
Quality: Poor

The subject property, the adjoining property to the north, and several adjoining properties to the east are included in what appears to be a large automobile salvage/repair yard. Several small structures, likely residential dwellings, are visible to the northeast and southeast of the subject property.

1982: Scale: 1 inch = 500 feet
Quality: Good

The subject property, the adjoining property to the north, and several adjoining properties to the east remain in similar condition as the 1979 aerial photograph.

1989: Scale: 1 inch = 500 feet
Quality: Very poor

Conditions on the subject property and surrounding properties appear similar to those presented in the 1982 aerial photograph. Due to the very poor quality of this photograph, the use of the subject property could not be evaluated.

2005: Scale: 1 inch = 500 feet
Quality: Poor

The subject property and surrounding properties appear in present configuration. The office building, shop building, and the various open air and storage structures are visible on the subject property. The adjoining properties to the north, south, and east are occupied by single family residential dwellings.

2006: Scale: 1 inch = 500 feet
Quality: Good

Conditions on the subject property and surrounding properties appear similar to those presented in the 2005 aerial photograph.

2008: Scale: 1 inch = 500 feet
Quality: Good

Conditions on the subject property and surrounding properties appear similar to those presented in the 2006 aerial photograph.

2010: Scale: 1 inch = 500 feet
Quality: Good

Conditions on the subject property and surrounding properties appear similar to those presented in the 2008 aerial photograph.

2012: Scale: 1 inch = 500 feet
Quality: Good

The subject property and surrounding properties appears in present configuration.

The historical use of the subject property as an automobile salvage/repair yard has the potential to have impact the soil and/or groundwater at the subject property and is considered a REC. The EDR Aerial Photo Decade Package is included as **Appendix E**.

7.3 Tax Records

The subject property is composed of two (2) parcels identified by the Jefferson County Tax Assessor's Office as Property ID #138684 and #138685, totaling 7.27-acres. The smaller parcel, Property ID#138684, is reportedly owned by Kyle Mott, who was granted the parcel by Mary Lou Mott in 2003, who was granted the parcel in 1997 by an unlisted grantor. There are no recorded improvements listed for this parcel, however, based on MCE's site inspection the office building is partially located on this parcel. The larger parcel, Property ID#138684, is reportedly owned by Zaval-Tex Construction Co., who was granted the subject property in 2007 by KDM Real Estate (c/o Denise Mott). MCE reviewed the Jefferson County Clerk's online files regarding the subject

property. A deed record from the 2007 granting of the subject property to Zaval-Tex Construction Co. was reviewed which indicated that Zaval-Tex Construction Co was granted the property under the care of Energy Maintenance Services Group I, LLC. Recorded improvements to this parcel include a 4,500-square foot commercial building, a total of 4,550-square feet of storage buildings, and a total of 2,690-square feet of canopy/carport space, all of which are recorded as being constructed in 1973. Additionally, one (1) 5,000-square foot commercial building, 160-square feet of storage, and a 1,974-square foot canopy/carport are recorded as being constructed in 1978. Although the office structure that was reported constructed in 2003 was not listed in the improvements, the appraised value of the property increased from \$95,090 in 2003 to \$403,980 in 2004. Tax documentation is included in **Appendix F**.

7.4 Environmental Liens and Activity and Use Limitations

A deed search for environmental liens (ELs) and activity and use limitations (AULs) was not included in the scope of work for this Phase I ESA report. However, a variety of state and federal databases (including the CERCLA Liens database, federal and state institutional controls databases, and Brownfield sites databases) were searched as part of the regulatory agency database review detailed in Section 9 of this report. No ELs or AULs related to the subject property were identified during the database review.

7.5 Chain of Property Ownership

A chain of title was not included in the scope of services for this assessment. As such, MCE did not review the property chain of title.

8 PREVIOUS REPORTS AND RECORDS REVIEW

8.1 TCEQ Central Registry File Review

Based on the presence of the subject property in the Texas Commission on Environmental Quality's (TCEQ) aboveground storage tank (AST) database and the Facility Index System (FINDS) database, MCE conducted a review of available files online at TCEQ's Central Registry. Available records online indicated that one (1) 2,000-gallon diesel AST was installed at the subject property in August of 2001, and is currently "inactive". One (1) 3,000-gallon diesel AST and one (1) 3,000-gallon gasoline AST were reportedly installed at the subject property in 2005 and are listed as "active". No information was found that indicated any spills, releases, or environmental concerns have been reported at the subject property. Tank information obtained from the Central Registry is included in **Appendix F**.

9 ENVIRONMENTAL DATABASE REVIEW

MCE utilized Environmental Data Resources, Inc. (EDR), a national environmental database research provider, to provide a Radius Map Report for the subject property. This database report is used to provide a summary of regulatory agency database entries regarding facilities within the

ASTM E1527-13 search radii. The EDR research addresses state and federal databases that identify potential environmental sites of concern near the subject property. The requirements outlined in ASTM E1527-13 state that certain databases must be searched. The databases to be searched are as follows:

- Federal National Priority List (NPL) and equivalent State and Tribal databases;
- Federal Delisted NPL sites;
- Federal Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) and equivalent State and Tribal databases;
- Federal CERCLIS No Further Remedial Action Planned (NFRAP) database;
- Federal Resource Conservation and Recovery Act (RCRA) Corrective Action (CORRACTS) database;
- Federal RCRA non-CORRACTS Hazardous Waste Treatment, Storage, and Disposal (TSD) facility database;
- Federal RCRA Hazardous Waste Generators database;
- Federal Engineering and Institutional Controls Site Lists and equivalent State and Tribal databases;
- Federal Emergency Response Notification System (ERNS) database;
- State and Tribal Solid Waste Landfill (SWLF) and Solid Waste Disposal Sites database;
- State and Tribal Leaking Underground Storage Tank (LUST) database;
- State and Tribal Registered Underground Storage Tank (UST) database;
- State and Tribal Registered Above Ground Storage Tank (AST) database;
- State and Tribal Voluntary Cleanup Sites database; and
- State and Tribal Brownfield Sites database.

In addition, ASTM E 1527-13 states that other record sources should be searched, provided that they are reasonably ascertainable, sufficiently useful, and generally used during similar Phase I Environmental Site Assessments. A partial listing of additional record sources reviewed by MCE includes the following:

- Department of Defense Sites (DOD) and Formerly Used Defense Sites (FUDS) databases;
- Superfund Consent Decree (CONSENT) database;
- Records of Decision (RODS) database;
- Toxic Chemical Release Inventory System (TRIS) database;
- Toxic Substances Control Act (TSCA) database;
- PCB Activity Database (PADS);
- Facility Index System/Facility Registry System (FINDS) database;
- Spills Information (SPILLS) database; and
- Drycleaners Database (DRYCLEANERS).

A complete listing of all databases searched during the environmental agency database review and a detailed listing of all findings is provided in the Environmental Data Resources Radius Map Report included as **Appendix H**.

9.1 Subject Property

The subject property was listed in the aboveground storage tank (AST) database regarding three (3) ASTs registered at the subject property. These ASTs are discussed in Section 8.

9.2 Off-Site Properties

One (1) off-site property was identified in the search results. Hamshire-Fannett ISD, located at 11375 Dugat Road, also identified as Hamshire-Fannett Middle School, was identified in the Underground Storage Tank (UST) and AST databases. Based on the distance of this site in relation to the subject property and the regulatory status of this site, MCE believes activities at this off-site property have a low potential to impact the subject property.

9.3 Orphan and Un-plotted Sites

An orphan site is one with insufficient address information to be mapped in the database report. One (1) orphan or un-plotted site was listed in the EDR database search. MCE reviewed the available information and conducted a field reconnaissance and map search in an attempt to determine if the orphan site is located within applicable search distances from the subject property. It appears that the orphan site is not in the vicinity of the subject property. As such, activities at this site have a low potential to impact the subject property. A copy of the Environmental Database Report is included as **Appendix G**.

10 SITE RECONNAISSANCE

On February 11, 2016, 2015 MCE conducted a physical reconnaissance of the subject property to evaluate for the presence of “recognized environmental conditions”. The observations made during the site reconnaissance are described below.

10.1 Hazardous Chemical or Petroleum Storage

Evidence of hazardous material and petroleum storage was observed in several areas at the subject property. A summary of MCEs observations is provided below:

- An approximately 500-gallon used oil AST with staining and pooled liquids in the containment area located immediately outside of the shop building, on the south side;
- A fleet fueling area with three (3) ASTs, previous discussed in Section 8, stored on bare earth within a concrete containment area;
- Two (2) approximately 300-gallon used oil ASTs and with staining beneath located immediately outside the shop building, on the east side;
- One (1) 1,000-gallon off-road diesel AST located under an open-air shelter on the eastern portion of the subject property;
- One (1) empty 500-gallon AST (skid tank) that previously contained diesel located on the eastern portion of the subject property;

- Two (2) 35-gallon steel drums of Saftey-Kleen parts washing solvent;
- Three (3) 55-gallon steel drums of used oil;
- Three (3) pallets of epoxy and polyurethane cans;
- Two (2) approximately 250-gallon liquid propane ASTs;

Most of the potentially hazardous chemicals and petroleum products were stored properly with no signs of recent releases in the vicinity, with the exception of the 500-gallon used oil AST and the two (2) 300-gallon used oil ASTs. Staining from spillage was observed beneath these ASTs and within the containment area. The three (3) ASTs used for fleet refueling are stored on bare earth. Collectively, these conditions have the potential to impact soil and/or groundwater at the subject property and are considered a REC.

10.2 Unidentified Substance Containers

Numerous containers and drums of potentially hazardous chemicals and petroleum products were observed to be stored on bare earth with no containment, cover, or proper labeling. The improper storage/labeling/containment of these containers has the potential to have impacted the subject property and is considered a REC. Two (2) approximately 200-gallon containers contained a vehicle wash fluid was observed at the subject property, one (1) at each of the two (2) wash areas. The containers were not labeled and it is unknown whether the washing fluid is potentially hazardous.

10.3 Potential Polychlorinated Biphenyls (PCBs)

Several pole-mounted transformers were observed along Texas Highway 124. No stains, leaks, or evidence indicative of a release was identified around the transformers. PCB containing oils have generally been phased out of service over the past several decades. Contamination resulting from equipment owned by a public utility is not considered a potential source of liability for a property owner.

10.4 Hydraulic Equipment

Multiple excavators and backhoe loaders were observed on the subject property and have been used in the past on the subject property. No stains or leaks were observed from the use of hydraulic equipment on the subject property.

10.5 Drains and Sumps

A service pit used for automotive maintenance activities was observed in the shop building. The pit was covered with a steel plate during MCE's site reconnaissance. Based on the age of the shop building, the historic uses of the subject property, and the presence of this in-ground service pit, the potential exists for the soil and groundwater to have been impacted via this pit. This service pit is considered a REC.

10.6 Pits, Ponds, or Lagoons

The subject property has two (2) vehicle wash areas that discharge wash water directly to bare earth, which then flows west through a series of iron pipes and earthen ditches to the roadside ditch along Texas Highway 124. Although the chemicals used to wash the vehicles may not be hazardous, potentially hazardous materials and petroleum products could be rinsed from the vehicles. The discharge of wash water from vehicle washing activities onto bare earth has the potential to impact the subject property and is considered a REC.

10.7 Wastewater

No evidence of wastewater treatment was observed on the subject property.

10.8 Structural Staining or Corrosion

No evidence of staining or corrosion was identified at the subject property.

10.9 Stained Soil or Pavement

Minor stained concrete around the used oil storage and pooled fluid under a beneath the three (3) used oil ASTs located near the shop. The presence of this staining along with the long term use of the subject property for automobile salvage/repair and construction maintenance services is considered a REC.

10.10 Stressed Vegetation

No evidence of stressed vegetation was observed at the subject property.

10.11 Solid Waste

One (1) roll off dumpster was observed on the subject property and is used for solid waste disposal.

10.12 Wells

No wells were observed at the subject property. The subject property is served by municipal water.

10.13 Septic Systems

Two (2) septic systems were observed on the subject property, one (1) that services the office building, and one (1) that services the shop building. No evidence of potentially hazardous chemicals or petroleum products entering the septic system(s) was observed.

11 VAPOR ENCROACHMENT CONDITIONS

MCE conducted a vapor migration screening survey of the subject property to assess the risk of “vapor encroachment conditions” (VECs) on the subject property. The scope of this screening was limited to visual observations and review of the environmental database records, and did not include the collection and laboratory analysis of air samples to confirm the presence of airborne contaminants by vapor intrusion. A VEC is defined by ASTM Standard E2600-10 standard as, “the

presence or likely presence of chemicals of concern (COC) vapors in the sub-surface of the subject property caused by the release of vapors from contaminated soil or groundwater either on or near the subject property... ” Based on the ASTM Standard E 1527-13 definition of a REC (as defined in Section 3.1), a VEC constitutes a REC. It is important to note that this vapor migration screening survey is not intended to satisfy ASTM Standard E2600-10, a Tier 1 or Tier 2 investigation, nor does it imply that ASTM Standard E2600-10 must be applied to achieve compliance with all appropriate inquiries.

Based on MCE’s site observations and review of available environmental databases, the RECs identified at the property have the potential to create a VEC at the subject property.

12 FINDINGS

The following is a summary of the findings of this assessment:

- Based on our research, the subject property was originally developed with a small residential or commercial structure in the early 1950’s. From the mid 1960’s to mid 1980’s the subject property was used as an automotive salvage/repair yard. M & A Construction occupied the property from the later 1980’s to mid 1990’s until Zaval-Tex Construction Co. began operations at the subject property in approximately 1996. In 2007 EMS acquired Zaval-Tex Construction Co. and began operation at the subject property;
- The subject property was identified in the Texas Commission on Environmental Quality’s (TCEQ) Aboveground Storage Tank (AST) database as well as the Facility Index System (FINDS) database regarding three (3) ASTs registered at the subject property. Records indicate that one (1) 3,000-gallon gasoline, one (1) 3,000-gallon diesel, and one (1) 2,000-gallon diesel ASTs are registered at the subject property. All tanks are reported as active with the exception of the 2,000-gallon diesel AST which was reported as “out of use”;
- Surrounding properties were identified in the environmental databases, but after further review appear to present a low risk to the subject property;
- An approximately 500-gallon used oil AST with staining and pooled liquids was observed in a containment area located immediately outside of the shop building, on the south side. This is considered a REC;
- A fleet fueling area with three (3) ASTs stored on bare earth was observed within a concrete containment area on the western portion of the subject property. This is considered a REC;
- Two (2) approximately 300-gallon used oil ASTs and with staining beneath were observed immediately outside the shop building, on the east side. This is considered a REC;]
- Two (2) vehicle wash areas that discharge wash water directly to the bare earth; and
- Numerous containers and drums of potentially hazardous chemicals and petroleum products were observed to be stored on bare earth with no containment, cover, or proper labeling. This is considered a REC; and,

- The subject property was used as an automotive salvage/repair yard from the 1960' to 1980's. This is considered a REC.

The findings listed above were used to develop the conclusions and recommendations in the following section.

13 CONCLUSIONS AND RECOMMENDATIONS

MCE has performed a Phase I Environmental Site Assessment of the of the commercial property located at 5391 Bay Oaks Drive, Pasadena, Harris County, Texas in conformance with the scope and limitations ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 3.3 of this report.

Based on MCEs assessment of the subject property and the RECs identified, there is a potential risk of environmental liability for an owner of the subject property. MCE recommends conducting a limited subsurface investigation (LSI) of the subject property to determine if the soil and/or groundwater at the subject property have been impacted by the RECs identified and to evaluate the risk of environmental liability associated with the subject property, if any.

14 REFERENCES

ASTM, 2013. American Society for Testing and Materials (ASTM). Standard E1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," 2013.

Environmental Data Resources, Inc. (EDR) The EDR Certified Sanborn® Map Report, dated February 4, 2016 Inquiry Number: 4530329.24

Environmental Data Resources, Inc. (EDR) The EDR Radius Map™ Report, dated February 4, 2016 Inquiry Number: 4530329.23s

Environmental Data Resources, Inc. (EDR) The EDR Aerial Photo Decade Package, dated February 4, 2016, Inquiry Number: 4530329.26

USGS 1:24,000 scale topographic maps titled "Fannett West, Texas", 2013.

Figures

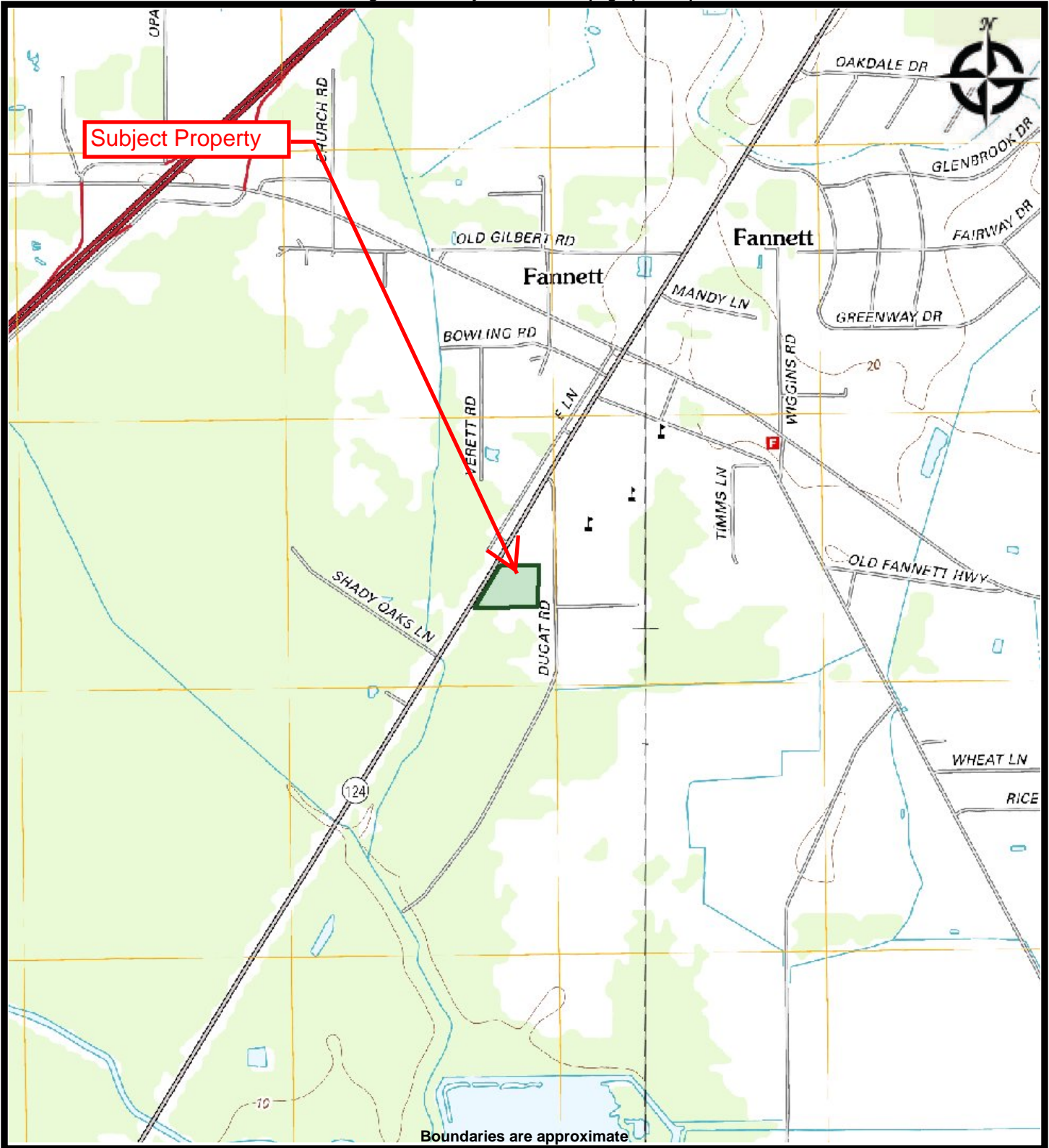
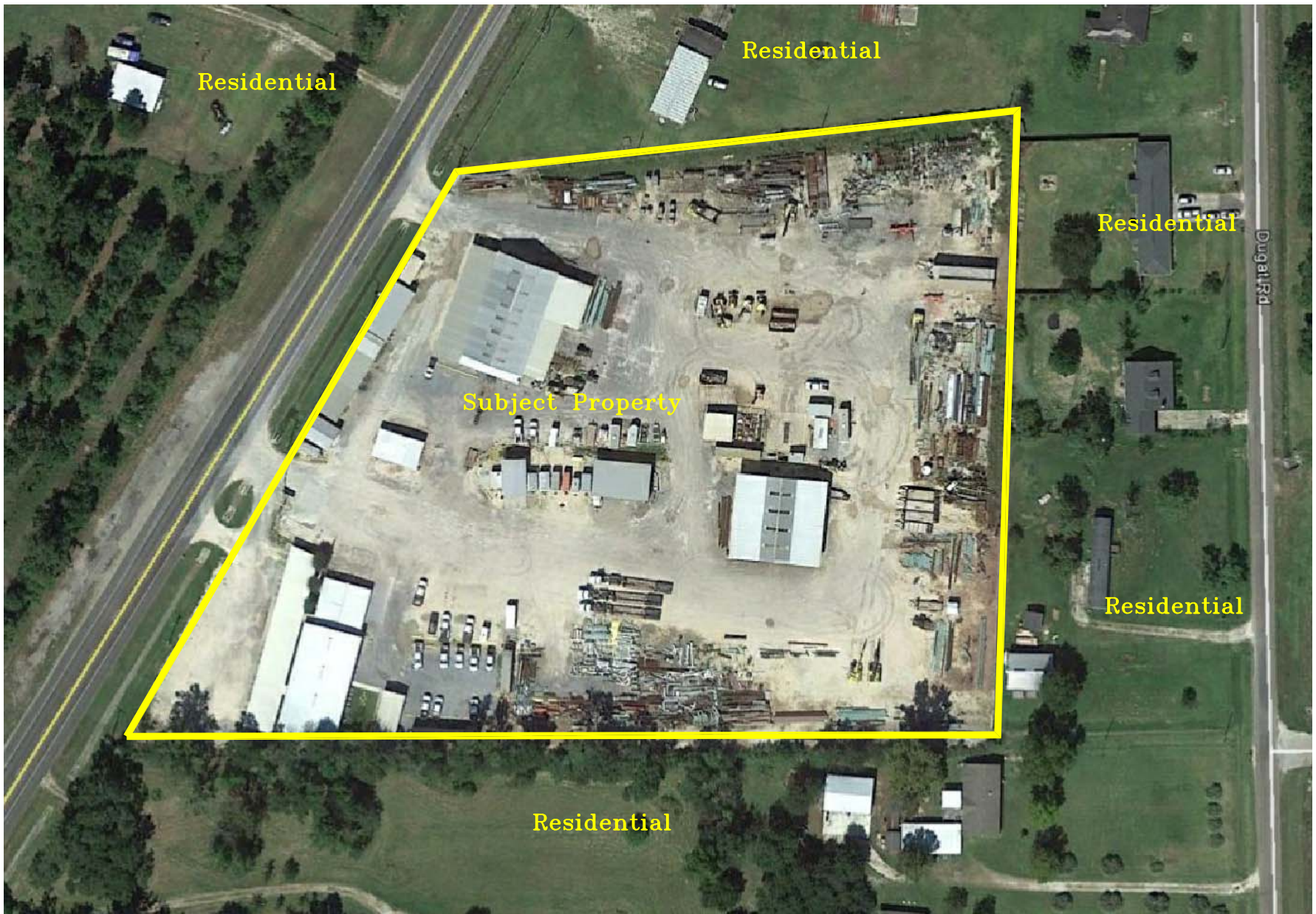


FIGURE 1: TOPOGRAPHIC MAP
EMS USA, Inc. - Beaumont Facility
17691 Texas Highway 124
Beaumont, Texas 77705
EMS-1607-1



ENVIRONMENTAL
1818 Perimeter Rd. 30534
Dawsonville, Georgia 706-579-1607

FIGURE 2: SITE VICINITY MAP
EMS USA, Inc Beaumont Facility
17691 Texas Highway 124
Beaumont, Jefferson County, Texas 77705

Photo Source: Google Earth
Property Boundary Approximate

Appendix A
Environmental Professional Qualifications



Daniel L. Centofanti, PG

Senior Geologist

1818 Perimeter Road

Dawsonville, Georgia 30534

Office: 706-579-1607

Mobile: 770-380-1488

E-Mail: millcreek1@windstream.net

SUMMARY OF EXPERIENCE

Mr. Centofanti has 25 years experience conducting and directing environmental site investigations and remediation actions for a wide variety of property types, including petroleum facilities, dry cleaners, landfills, industrial facilities, hazardous waste handling operations, waste disposal sites, and many others. He has spent the past 18 years as Technical Director of Mill Creek Environmental, LLC (MCE). His duties at MCE include directing a team of 10-15 project professionals and he has managed and reviewed many hundreds of project reports and technical designs for commercial, industrial, government, and residential clients. His responsibilities have included all aspects of project execution, proposal and budget preparation, management, technical direction of project staff, procurement and management of subcontractors, and regulatory communications.

Mr. Centofanti has directed several hundred subsurface investigations and remedial actions that involved monitoring well installation, soil boring and classification, potential receptor surveys, risk assessment, contaminant fate and transport evaluation and modeling, utility surveys, records review, land surveying, and detailed report preparation. One of his specialties is assessment of fractured bedrock aquifer systems where he has experience in bedrock drilling methods, borehole geophysical logging, groundwater tracer studies, groundwater modeling, aquifer testing, and geochemical evaluation. His technical experience includes successful site remediation projects using innovative techniques such as monitored natural attenuation, bioremediation, phytoremediation, in-situ chemical oxidation, and high vacuum extraction, as well as conventional techniques such as soil vapor extraction, air sparging, and groundwater pump and treat. Mr. Centofanti also has years of experience working with local governments in managing solid waste landfills, where he has directed permitting, modifications, cover design, contaminant migration assessment, statistical evaluation, methane migration control and abatement, and remedial action planning.

Mr. Centofanti's recent focus has been on the real estate sector, where he has completed and directed many hundreds of assessment and permitting tasks for real estate transaction and development, including Phase I and II ESAs, soil classification for septic and land application systems, groundwater exploration and development, erosion control and stormwater management planning and design, wetland and stream delineation and permitting, and civil site plan development.

Mr. Centofanti is intimately familiar with many regulatory programs and guidelines and has completed many projects regulated under the following Georgia regulatory programs: Underground Storage Tank Management, Hazardous Waste Management, Hazardous Site Response, On-Site Sewage Management Systems, Solid Waste Management, Groundwater Use, Safe Drinking Water, Water Quality Control, and others. In addition, Mr. Centofanti has completed many projects in other states with similar regulatory programs and has the capability to review regulatory requirements and guide facility owners, managers, and potential purchasers on the appropriate measures needed to comply with applicable regulations.

Mr. Centofanti also has extensive experience as a Certified Soil Classifier where he has directed many hundreds of soil classification projects for on-site sewage management systems. He has also designed many septic systems and provided cost effective solutions for failing septic systems. Mr. Centofanti is also a Level II Certified Design Professional, licensed by the GSWCC for preparing Erosion Sedimentation and Pollution Control Plans, Comprehensive Monitoring Plans, and designing best management practices for a wide variety of sites. Mr. Centofanti also has a Georgia Class 4 Water operator license and has directed the permitting, installation, and operation of small non-community public water systems.

PROJECT EXPERIENCE

Projects on which Mr. Centofanti has been involved include the following:

- Project Manager/Senior Geologist/Staff Geologist for the assessment and remediation of chlorinated solvent and other contamination plumes originating from industrial or dry cleaning facilities. Duties included all aspects of detailed subsurface and hydrogeologic investigations, including drilling, sampling, extensive research, evaluation of the fate and transport of contaminants in different aquifer materials, regulatory and affected party correspondence, public relations, remedial action plan preparation, property restoration, and site closure. Duties on these projects required working knowledge of applicable Georgia Hazardous Site Response Act (HSRA), Federal Resource Conservation and Recovery Act (RCRA), and US Environmental Protection Agency (EPA) regulations and guidelines. Project types included large US Air Force Base Closures, Hazardous Waste Treatment Storage and Disposal facilities, industrial facilities, and smaller dry cleaners and auto repair shops.
- Project Manager/Project Geologist for commercial and government clients from 1994-present for petroleum and hazardous materials release sites. Projects included a 30,000 gallon gasoline spill, a release into a major drinking water aquifer in the Georgia Piedmont, many spills and releases from bulk storage terminals, and assessment and remediation at several hundred of retail gasoline service stations and government owned facilities throughout the southeast. Duties included management of emergency response, initial abatement, detailed investigations, contractor management, product recovery, risk assessment, property transaction, public notification, and regulatory liaison. Successful remediation actions included excavation, soil vapor extraction, monitored natural attenuation, groundwater pump and treat, in-situ chemical oxidation, bioremediation, and phytoremediation.

Resume of Daniel L Centofanti, PG
June 2015

- Technical Director for the completion of hundreds of property transaction assessments, including Phase I and II Environmental Site Assessments, Georgia Level 3 Soil Surveys, septic system design and permitting, erosion control plans, stormwater system design and permitting, groundwater exploration and development, and wetland delineation.
- Project Manager/Project Geologist for municipal landfill assessment and remediation sites from 2005-present. Duties included hydrogeologic assessment, statistical analysis, property acquisition, permitting, methane abatement, and impermeable cover design and installation.
- Task Manager/Project Geologist for the Geology and Soils sections of Ocoee Olympic Whitewater Venue Environmental Impact Statement prepared for the USFS. Duties included detailed geologic mapping, sediment and water sampling, project team coordination, impact analysis, alternative evaluation, mitigation plan development, and report preparation.

In addition to the project experience listed above, Mr. Centofanti has additional experience on a wide variety of other types of environmental services and projects, including permitting, planning, expert and litigation support, and others.

EDUCATION

Bachelor of Science in Environmental Geology
Minor in Chemistry
Georgia State University, 1990

EMPLOYMENT HISTORY

1997-Present – Mill Creek Environmental, LLC, Dawsonville GA
Executive Vice President, Technical Director, Project Manager

1994-1997 – Environmental Corporation of America, Alpharetta, GA
Project Manager, Project Geologist

1991-1994 – Parsons Engineering Science, Atlanta, GA
Project Manager, Staff Geologist

1988-1989 – US Geological Survey Water Resources Division, Doraville, GA
Intern, Water Resources Technician

1986-1987 – Georgia Department of Natural Resources, Historic Preservation Section, Atlanta, GA
Intern, File Room Manager

PROFESSIONAL REGISTRATIONS

Licensed Professional Geologist:

Georgia #1321
North Carolina #1557
South Carolina #2124
Tennessee #3739
Alabama #250
Mississippi #0121

ASTM Environmental Professional

Georgia Certified Soil Classifier for On-Site Sewage Treatment Systems, March 21, 2001

Georgia Certified Soil and Erosion Control Technician

GSWCC Level II Design Professional, Certificate #0000054973

Georgia Class 4 Water Operator, License #W4-002262

OSHA HAZWOPER Hazardous Materials Technician (40 hours)

OSHA 8-Hour HAZWOPER Refreshers, 1991-2015

Standard First Aid and Adult CPR

PROFESSIONAL AFFILIATIONS

American Institute of Professional Geologists MEM-0394

National Ground Water Association

Atlanta Geological Society

Georgia Water Pollution Control Association

Appendix B
Site Photographs



Entrance to the subject property off of Texas Highway 124, facing southeast.



Office building and covered parking located on the southwestern portion of the subject property, facing south.



Shop building, facing south.



Storage building located along the western boundary of the subject property.



Interior of office building.



Interior of shop building.



One of two vehicle wash areas.



Open air fabrication area.



Second vehicle wash area.



Adjoining property to the northeast.



Northern boundary of the subject property, facing west.



Roadside ditch and Texas Highway 124 frontage, facing southwest.



Roadside ditch and Texas Highway 124 frontage, facing northeast.



Fleet fueling area.



Three (3) AST located within fueling area.



Service pit located in the shop building.



Parts washing area in the shop building.



Used oil ASTs with staining located on the outside of the shop building.



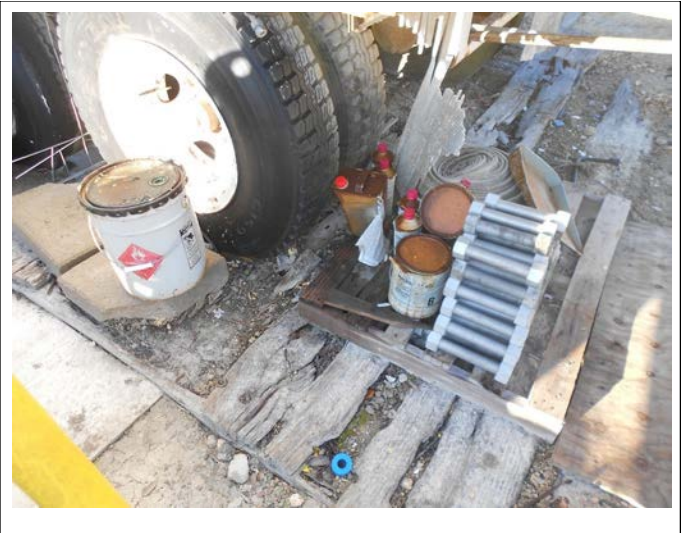
Used oil AST area on the outside of the shop building.



Interior of the used oil AST containment area.



Earthen ditch in the central portion of the subject property near the western vehicle wash area.



Polyurethane and paints stored on the subject property.



Empty skid tank AST on the subject property.



Earthen ditch in the central portion of the property near the eastern vehicle wash area.



1,000-gallon off road diesel AST located on the western portion of the subject property.



Earthen ditch that traverses the central portion of the subject property.



Portions of the septic system associated with the office building.



Portion of the septic system associated with the shop building.

Appendix C
Interview and Agency Contact Documentation



SUBJECT PROPERTY:

ENVIRONMENTAL USER QUESTIONNAIRE

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendment*") 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.

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

Are you aware of any environmental cleanup liens that are filed or recorded under federal, tribal, state, or local law?

(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 registry under federal, state, local, or tribal law?

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

As the user of the 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 adjoining property so that you would have specialized knowledge of the chemicals and processes of this kind of business?

(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? 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 on the property?

(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? For example, as user,

- (a) Do you know the past uses of the property?
- (b) Do you know of specific chemicals that are present or once were present at the property?
- (c) Do you know of spills or other chemical releases that have taken place at the property?
- (d) Do you know of any environmental cleanups that have taken place at the property?

(6.) The degree of obviousness of the presence or 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?

Signature: _____

Print Name: _____

Date:



February 8, 2016

Jefferson County Environmental Control
7933 Viterbo Road, Suite 4
Beaumont, Texas 77705

Subjects: Phase I Environmental Site Assessment
Maintenance Yard Property
17691 Texas Highway 124
Beaumont, Jefferson County, Texas 77705

Dear Environmental Control,

Mill Creek Environmental, LLC (MCE) is in the process of completing an Environmental Site Assessment (ESA) for the subject property referenced above. As required by the standards for ESA preparation, this letter is being sent to request any information you may have concerning the subject property regarding the following items:

- Storage of hazardous substances or petroleum products at the subject property
- Release of petroleum or hazardous materials to the environment at the subject property
- Any other known environmental issues at the subject property
- Septic system permits, designs, or failures at the subject property

Please call or forward any information that you may have on this property. Your time spent on this matter is greatly appreciated. If you have any questions or information regarding this site, please contact Mill Creek Environmental at 706-579-1607.

Sincerely,
MILL CREEK ENVIRONMENTAL, LLC

Connor Welsh
cwelsch@millcreekenvironmental.com



February 8, 2016

Jefferson County Engineering Department
1149 Pearl Street, 8th Floor
Beaumont, Texas 77701

Subjects: Phase I Environmental Site Assessment
Maintenance Yard Property
17691 Texas Highway 124
Beaumont, Jefferson County, Texas 77705

Dear Jefferson Co. Engineering,

Mill Creek Environmental, LLC (MCE) is in the process of completing an Environmental Site Assessment (ESA) for the subject property referenced above. As required by the standards for ESA preparation, this letter is being sent to request any information you may have concerning the subject property regarding the following items:

- Storage of hazardous substances or petroleum products at the subject property
- Release of petroleum or hazardous materials to the environment at the subject property
- Any other known environmental issues at the subject property

Please call or forward any information that you may have on this property. Your time spent on this matter is greatly appreciated. If you have any questions or information regarding this site, please contact Mill Creek Environmental at 706-579-1607.

Sincerely,
MILL CREEK ENVIRONMENTAL, LLC


Connor Welsh
cwelsh@millcreekenvironmental.com

*Rec'd
2-8-16
CW*



February 15, 2016

City of Beaumont Fire Rescue Services
400 Walnut @ Mulberry
P.O. Box 3827
Beaumont, Texas 77701

Attn: Fire Rescue Records Request

Subjects: Phase I Environmental Site Assessment
EMS USA, Inc. Beaumont Location
17691 Texas Highway 124
Beaumont, Texas 77705

Dear Fire Rescue,

Mill Creek Environmental, LLC (MCE) is in the process of completing an Environmental Site Assessment (ESA) for the subject property referenced above. As required by the standards for ESA preparation, this letter is being sent to request any information you may have concerning the subject property regarding the following items:

- Storage of hazardous substances or petroleum products at the subject property
- Release of petroleum or hazardous materials to the environment at the subject property
- Any other known environmental issues at the subject property

Please call or forward any information that you may have on this property. Your time spent on this matter is greatly appreciated. If you have any questions or information regarding this site, please contact Mill Creek Environmental at 706-579-1607.

Sincerely,
MILL CREEK ENVIRONMENTAL, LLC

Connor Welsh
cwelsh@millcreekenvironmental.com

Appendix D
Sanborn Map Report

17691 Texas Highway 124

17691 Texas Highway 124

Beaumont, TX 77705

Inquiry Number: 4530329.24

February 04, 2016

Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

2/04/16

Site Name:

17691 Texas Highway 124
17691 Texas Highway 124
Beaumont, TX 77705

Client Name:

Mill Creek Environmental LLC
1818 Perimeter Road
Dawsonville, GA 30534

EDR Inquiry # 4530329.24

Contact: Connor Welsh



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

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

Certified Sanborn Results:

Site Name: 17691 Texas Highway 124
Address: 17691 Texas Highway 124
City, State, Zip: Beaumont, TX 77705
Cross Street:
P.O. # EMS-1607-1
Project: 17691 Texas Highway 124
Certification # 7413-410A-85FF



Sanborn® Library search results
Certification # 7413-410A-85FF

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

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

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

The Sanborn Library LLC Since 1866™

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Appendix E
Aerial Photo Decade Package

17691 Texas Highway 124

17691 Texas Highway 124

Beaumont, TX 77705

Inquiry Number: 4530329.26

February 04, 2016

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 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. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

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Date EDR Searched Historical Sources:

Aerial Photography February 04, 2016

Target Property:

17691 Texas Highway 124

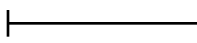
Beaumont, TX 77705

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	USGS
1953	Aerial Photograph. Scale: 1"=500'	Flight Year: 1953	USGS
1966	Aerial Photograph. Scale: 1"=500'	Flight Year: 1966	USGS
1979	Aerial Photograph. Scale: 1"=500'	Flight Year: 1979	USGS
1982	Aerial Photograph. Scale: 1"=500'	Flight Year: 1982	USGS
1989	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1989	USGS/DOQQ
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2008	Aerial Photograph. Scale: 1"=500'	Flight Year: 2008	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4530329.26

YEAR: 1938

 = 500'





INQUIRY #: 4530329.26

YEAR: 1953

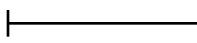
| = 500'





INQUIRY #: 4530329.26

YEAR: 1966

 = 500'





INQUIRY #: 4530329.26

YEAR: 1979

| = 500'





INQUIRY #: 4530329.26

YEAR: 1982

| = 500'





INQUIRY #: 4530329.26

YEAR: 1989

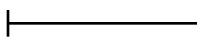
| = 500'





INQUIRY #: 4530329.26

YEAR: 2005

 = 500'





INQUIRY #: 4530329.26

YEAR: 2006

| = 500'





INQUIRY #: 4530329.26

YEAR: 2008

| = 500'





INQUIRY #: 4530329.26

YEAR: 2010

| = 500'





INQUIRY #: 4530329.26

YEAR: 2012

| = 500'



Appendix F
Additional Information

Exhibit "A "

Real property in the County of Jefferson , State of Texas, described as follows:

BEING a 6.291 acre tract of land out of Lots 5 and 6 of the Jiles Dugat Estate in the S. R. Perkins Survey, Abstract 187 in Jefferson County, Texas as recorded in Volume 6, Page 91 of the Map Records of Jefferson County, Texas said 6.291 acre tract being the same tract conveyed to Texiana Pipeline Company by deed dated August 27, 1996 and recorded in Film File No. 9626879 of the Real Property Records of Jefferson County, Texas.

BEGINNING at an iron rod found in the southeasterly right of way line of State Highway 124 at its intersection with the north line of Lot 6 and the south line of Lot 7 of said Jiles Dugat Estate, said corner being the northwest corner of the tract herein described and also being the southwest corner of a tract conveyed to Herman Parr as described in deed recorded in Volume 1680, Page 253 of the Deed Records of said County;

THENCE SOUTH 89° 27' 36" EAST along the common line between Lots 6 and 7 and along the south line of said Parr tract and being along the north line of the Texiana Pipeline Company tract, a distance of 470.83 feet to an iron rod found marking the northeast corner of the tract herein described and also being the northwest corner of the Carl J. Broussard tract;

THENCE SOUTH 03° 59' 11" WEST along the west line of the Carl J. Broussard tract and along the east line of the tract herein described, a distance of 257.06 feet to an iron rod found marking the southwest corner of a tract conveyed to Randy Alvarez as described in deed recorded in Film File No. 9636433 of the Real Property Records of said County, said corner also being the northwest corner of the Earl Seals tract and being located in the common line between Lots 5 and 6;

THENCE SOUTH 04° 08' 33" WEST along the west line of said Earl Seals tract and along the east line of the tract herein described, a distance of 255.22 feet to an iron rod found marking the southeast corner of the tract herein described and the southwest corner of said Seals tract, said corner being located in the common line between Lots 4 and 5;

THENCE NORTH 89° 36' 16" WEST along said common line between Lots 4 and 5 and along the south line of the tract herein described, a distance of 330.97 feet to an iron rod found for corner, said corner being the southeast corner of a 0.980 acre tract conveyed to Mary Mott and being in the north line of the Patricia A. Dugat tract as described in Film Code No. 101-42-2126 of the Real Property Records of said County;

THENCE NORTH 39° 31' 43" EAST along the east line of said 0.980 acre tract a distance of 107.78 feet to an iron rod found marking (he northeast corner of said 0.980 acre tract;

THENCE NORTH 85° 55' 34" WEST along the north line of the 0.980 acre tract, a distance of 435.18 feet to an iron rod found in the southeasterly right of way line of State Highway 124 marking the northwest

EXECUTED this 17 day of September, 2007.

GRANTOR:

KDM REAL ESTATE, LLC,
a Texas limited liability company

By: Denise Mott
Denise Mott, President

GRANTEE'S ADDRESS:

Zaval-Tex Construction Company,
c/o Energy Maintenance Services Group I, LLC,
2100 West Loop South, Suite 1450
Houston, Texas 77027
Attention: Mr. Tim Nesler

THE STATE OF TEXAS '

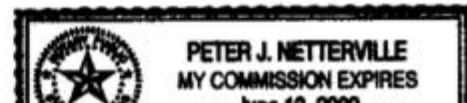
COUNTY OF JEFFERSON '

This instrument was acknowledged before me on the 17 day of September, 2007, by Denise Mott, President of KDM REAL ESTATE, LLC, a Texas limited liability company, on behalf of said limited liability company.

Peter J. Netterville
Notary Public, State of Texas

AFTER RECORDING RETURN TO:

Thompson & Knight LLP



Property Search Results > 138685 MOTT KYLE R for Year 2016

Property

Account

Property ID: 138685 Legal Description: TR 14 187 S R PERKINS 1 LOT 14
 Geographic ID: 300187-000-021000-00000-7 Agent Code:
 Type: Real
 Property Use Code: C1
 Property Use Description: REAL/VACANT PLATTED LT/TR 5AC<

Location

Address: HIGHWAY 124 Mapsco: 103-15
 TX
 Neighborhood: Map ID: 0
 Neighborhood CD:

Owner

Name: MOTT KYLE R Owner ID: 168870
 Mailing Address: 17691 HIGHWAY 124 % Ownership: 100.0000000000%
 BEAUMONT, TX 77705-9157
 Exemptions:

Values

(+) Improvement Homesite Value: + N/A
 (+) Improvement Non-Homesite Value: + N/A
 (+) Land Homesite Value: + N/A
 (+) Land Non-Homesite Value: + N/A Ag / Timber Use Value
 (+) Agricultural Market Valuation: + N/A N/A
 (+) Timber Market Valuation: + N/A N/A

 (=) Market Value: = N/A
 (-) Ag or Timber Use Value Reduction: - N/A

 (=) Appraised Value: = N/A
 (-) HS Cap: - N/A

 (=) Assessed Value: = N/A

Taxing Jurisdiction

Owner: MOTT KYLE R
 % Ownership: 100.0000000000%
 Total Value: N/A

Entity	Description	Tax Rate	Appraised Value	Taxable Value	Estimated Tax
103	HAMSHIRE-FANNETT INDEPENDENT SCHOOL DISTRICT	N/A	N/A	N/A	N/A
586	JEFFERSON COUNTY ESD #4	N/A	N/A	N/A	N/A
755	SABINE-NECHES NAVIGATION DIST	N/A	N/A	N/A	N/A
849	DRAINAGE DISTRICT #6	N/A	N/A	N/A	N/A
901	JEFFERSON COUNTY	N/A	N/A	N/A	N/A
A59	FARM AND LATERAL ROAD	N/A	N/A	N/A	N/A
CAD	JEFFERSON CO APPRAISAL DISTRICT	N/A	N/A	N/A	N/A
Total Tax Rate:		N/A			
Taxes w/Current Exemptions:					N/A
Taxes w/o Exemptions:					N/A

Improvement / Building

No improvements exist for this property.

Land

#	Type	Description	Acres	Sqft	Eff Front	Eff Depth	Market Value	Prod. Value
---	------	-------------	-------	------	-----------	-----------	--------------	-------------

1	A1	Acres Style Type	1.0000	43560.00	0.00	0.00	N/A	N/A
---	----	------------------	--------	----------	------	------	-----	-----

Roll Value History

Year	Improvements	Land Market	Ag Valuation	Appraised	HS Cap	Assessed
2016	N/A	N/A	N/A	N/A	N/A	N/A
2015	\$0	\$9,000	0	9,000	\$0	\$9,000
2014	\$0	\$6,500	0	6,500	\$0	\$6,500
2013	\$0	\$6,500	0	6,500	\$0	\$6,500
2012	\$0	\$6,500	0	6,500	\$0	\$6,500
2011	\$0	\$6,500	0	6,500	\$0	\$6,500
2010	\$0	\$6,500	0	6,500	\$0	\$6,500
2009	\$0	\$6,500	0	6,500	\$0	\$6,500
2008	\$0	\$6,500	0	6,500	\$0	\$6,500
2007	\$0	\$6,500	0	6,500	\$0	\$6,500
2006	\$0	\$6,500	0	6,500	\$0	\$6,500
2005	\$0	\$6,500	0	6,500	\$0	\$6,500
2004	\$0	\$6,500	0	6,500	\$0	\$6,500
2003	\$0	\$4,000	0	4,000	\$0	\$4,000
2002	\$0	\$4,000	0	4,000	\$0	\$4,000
2001	\$0	\$4,000	0	4,000	\$0	\$4,000

Deed History - (Last 3 Deed Transactions)

#	Deed Date	Type	Description	Grantor	Grantee	Volume	Page	Deed Number
1	1/18/2003 12:00:00 AM	WD	WARRANTY DEED		MOTT KYLE			2003002237
2	5/5/1997 12:00:00 AM	WD	WARRANTY DEED		MOTT MARY LOU			9713631

Questions Please Call (409) 840-9944

This year is not certified and ALL values will be represented with "N/A".

Website version: 1.2.2.2

Database last updated on: 3/1/2016 11:49 PM

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This site only supports Internet Explorer 6+, Netscape 7+ and Firefox 1.5+.

Property Search Results > 138684 ZAVAL-TEX CONSTRUCTION CO for Year 2016

Property

Account

Property ID: 138684 Legal Description: TR 13 3.02 TR 42 3.25 187 S R PERKINS 6.270
 Geographic ID: 300187-000-020000-00000-8 Agent Code:
 Type: Real
 Property Use Code: F1
 Property Use Description: "REAL, COMM (HOTEL/STORE/OFFC)"

Location

Address: 17691 HIGHWAY 124 Mapsco: 103-15
 TX
 Neighborhood: 103-SA Map ID: 0
 Neighborhood CD: 103-SA

Owner

Name: ZAVAL-TEX CONSTRUCTION CO Owner ID: 374993
 Mailing Address: 17691 HIGHWAY 124 % Ownership: 100.0000000000%
 BEAUMONT, TX 77705-9157
 Exemptions:

Values

(+) Improvement Homesite Value: + N/A
 (+) Improvement Non-Homesite Value: + N/A
 (+) Land Homesite Value: + N/A
 (+) Land Non-Homesite Value: + N/A Ag / Timber Use Value
 (+) Agricultural Market Valuation: + N/A N/A
 (+) Timber Market Valuation: + N/A N/A

 (=) Market Value: = N/A
 (-) Ag or Timber Use Value Reduction: - N/A

 (=) Appraised Value: = N/A
 (-) HS Cap: - N/A

 (=) Assessed Value: = N/A

Taxing Jurisdiction

Owner: ZAVAL-TEX CONSTRUCTION CO
 % Ownership: 100.0000000000%
 Total Value: N/A

Entity	Description	Tax Rate	Appraised Value	Taxable Value	Estimated Tax
103	HAMSHIRE-FANNETT INDEPENDENT SCHOOL DISTRICT	N/A	N/A	N/A	N/A
586	JEFFERSON COUNTY ESD #4	N/A	N/A	N/A	N/A
755	SABINE-NECHES NAVIGATION DIST	N/A	N/A	N/A	N/A
849	DRAINAGE DISTRICT #6	N/A	N/A	N/A	N/A
901	JEFFERSON COUNTY	N/A	N/A	N/A	N/A
A59	FARM AND LATERAL ROAD	N/A	N/A	N/A	N/A
CAD	JEFFERSON CO APPRAISAL DISTRICT	N/A	N/A	N/A	N/A
Total Tax Rate:		N/A			
Taxes w/Current Exemptions:					N/A
Taxes w/o Exemptions:					N/A

Improvement / Building

Improvement #1: Commercial State Code: F1 Living Area: 4500.0 sqft Value: N/A
 Type Description Class CD Exterior Wall Year Built SQFT
 COM COMMERCIAL BUILDING YA2 1978 4500.0

SR1	STORAGE 1	YA2	1978	1900.0
SR1	STORAGE 1	YA2	1978	900.0
SR1	STORAGE 1	YA2	1978	1750.0
C04	CARPORT/CANOPY	YA2	1978	800.0
C07	CARPORT/CANOPY	YA2	1978	450.0
C13	CARPORT/CANOPY	YA2	1978	1440.0

Improvement #2: Commercial State Code: F1 Living Area: 5000.0 sqft Value: N/A

Type	Description	Class CD	Exterior Wall	Year Built	SQFT
COM	COMMERCIAL BUILDING	SA4		1978	5000.0
SR1	STORAGE 1	SA4		1978	160.0
C11	CARPORT/CANOPY	SA4		1978	1974.0

Land

#	Type	Description	Acres	Sqft	Eff Front	Eff Depth	Market Value	Prod. Value
1	A1	Acres Style Type	6.2700	130680.00	0.00	0.00	N/A	N/A

Roll Value History

Year	Improvements	Land Market	Ag Valuation	Appraised	HS Cap	Assessed
2016	N/A	N/A	N/A	N/A	N/A	N/A
2015	\$363,250	\$42,250	0	405,500	\$0	\$405,500
2014	\$379,470	\$32,580	0	412,050	\$0	\$412,050
2013	\$382,710	\$32,580	0	415,290	\$0	\$415,290
2012	\$398,940	\$32,580	0	431,520	\$0	\$431,520
2011	\$398,940	\$32,580	0	431,520	\$0	\$431,520
2010	\$398,940	\$32,580	0	431,520	\$0	\$431,520
2009	\$394,420	\$32,580	0	427,000	\$0	\$427,000
2008	\$390,560	\$32,580	0	423,140	\$0	\$423,140
2007	\$385,850	\$32,580	0	418,430	\$0	\$418,430
2006	\$373,750	\$32,580	0	406,330	\$0	\$406,330
2005	\$385,850	\$32,580	0	418,430	\$0	\$418,430
2004	\$371,400	\$32,580	0	403,980	\$0	\$403,980
2003	\$76,550	\$18,540	0	95,090	\$0	\$95,090
2002	\$77,410	\$18,540	0	95,950	\$0	\$95,950
2001	\$80,850	\$18,540	0	99,390	\$0	\$99,390

Deed History - (Last 3 Deed Transactions)

#	Deed Date	Type	Description	Grantor	Grantee	Volume	Page	Deed Number
1	9/17/2007 12:00:00 AM	WD	WARRANTY DEED	KDM REAL ESTATE	ZAVAL-TEX CONST			2007037187
2	2/26/2007 12:00:00 AM	WD	WARRANTY DEED	MOTT MARY LOU &	MOTT KYLE R			2006049871
3	1/3/2007 12:00:00 AM	WD	WARRANTY DEED	MOTT KYLE R	KDM REAL ESTATE			2007001879

Questions Please Call (409) 840-9944

This year is not certified and ALL values will be represented with "N/A".



Owner Information
 ZAVAL-TEX CONSTRUCTION CO
 17691 HIGHWAY 124
 BEAUMONT TX 77705-9157
 Owner ID: 374993
 % Ownership: 100.0000000000
Site Information
 PropID: 138684
 GeoID: 300187-000-020000-00000-8
 Site Address: 17691 HIGHWAY 124
 Legal: TR 13 3.02 TR 42 3.25 187 S R PERKINS

Central Registry

Detail of: **Petroleum Storage Tank Registration 74712**

For: **ZAVAL-TEX CONSTRUCTION (RN102778651)**

17691 HIGHWAY 124, BEAUMONT

Registration **INACTIVE**

Status:

Held by: **C & I OIL COMPANY INC (CN600251029)**

OWNER Since 08/11/2001 [View Compliance History](#)

Mailing Address: PO BOX 2702 BEAUMONT, TX 77704-2702

Financial Assurance

None

Self-Certification Status by Compartment

None

Registered Tanks and Their Associated Systems

Table 1. Underground Storage Tank Summary [View Aboveground Storage Tanks](#)

Tank	Capacity (Gallon)	Date Installed	Status	Substance Stored	Related Information
No Underground Storage Tank information exist for the facility					

Table 6. Aboveground Storage Tanks

Tank	Capacity	Status	Date Installed	Date Registered	Out of Use	Substance Stored	Material Of Construction	Containment	Vapor Recovery
1	2000	Out Of Use	08/11/2001	11/09/2001	03/31/2005	Diesel	Steel	Concrete	Stage 1: Not Reported

Central Registry

Detail of: **Petroleum Storage Tank Registration 77428**

For: **ZAVAL-TEX CONSTRUCTION (RN102778651)**

17691 HIGHWAY 124, BEAUMONT

Registration **ACTIVE**

Status:

Held by: **EMS USA INC (CN603969536)**

OWNER OPERATOR Since 09/01/2011 [View Compliance History](#)

Mailing Address: 2000 BERING DR STE 600 HOUSTON, TX 77057-3835

Financial Assurance

None

Self-Certification Status by Compartment

None

Registered Tanks and Their Associated Systems

Table 1. Underground Storage Tank Summary [View Aboveground Storage Tanks](#)

Tank	Capacity (Gallon)	Date Installed	Status	Substance Stored	Related Information
No Underground Storage Tank information exist for the facility					

Table 6. Aboveground Storage Tanks

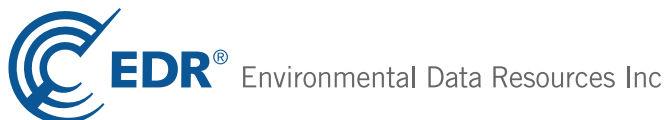
Tank	Capacity	Status	Date Installed	Date Registered	Out of Use	Substance Stored	Material Of Construction	Containment	Vapor Recovery
1	3000	In Use	02/01/2005	06/08/2005		Gasoline	Steel	Concrete	Stage 1: TWO POINT SYSTEM 02/01/2005
2	3000	In Use	02/01/2005	06/08/2005		Diesel	Steel	Concrete	Stage 1: Not Reported

Appendix G
Radius Map Report

17691 Texas Highway 124
17691 Texas Highway 124
Beaumont, TX 77705

Inquiry Number: 4530329.23s
February 04, 2016

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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

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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 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

17691 TEXAS HIGHWAY 124
BEAUMONT, TX 77705

COORDINATES

Latitude (North): 29.9181120 - 29° 55' 5.20"
Longitude (West): 94.2550560 - 94° 15' 18.20"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 378846.2
UTM Y (Meters): 3310193.8
Elevation: 14 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5936443 FANNETT WEST, TX
Version Date: 2013

East Map: 5936441 FANNETT EAST, TX
Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120522
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 17691 TEXAS HIGHWAY 124
 BEAUMONT, TX 77705

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	EMS USA	17691 HIGHWAY 124	AST		TP
A2	ZAVAL - TEX CONST CO	17691 HIGHWAY 124	FINDS		TP
B3	HAMSHIRE-FANNETT ISD	11375 DUGAT RD	UST	Higher	755, 0.143, NNE
B4	HAMSHIRE-FANNETT ISD	11375 DUGAT RD	AST	Higher	755, 0.143, NNE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
EMS USA 17691 HIGHWAY 124 BEAUMONT, TX 77705	AST Facility Id: 119028 Facility Id: 114111 Facility Id: 893364732005203 Facility Id: 487657862002203 Facility Id: 77428 Facility Id: 74712 Facility Status: ACTIVE Facility Status: INACTIVE	N/A
ZAVAL - TEX CONST CO 17691 HIGHWAY 124 BEAUMONT, TX 77705	FINDS Registry ID:: 110035054909	N/A

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:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

SHWS..... State Superfund Registry

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Permitted Solid Waste Facilities

CLI..... Closed Landfill Inventory

WasteMgt..... Commercial Hazardous & Solid Waste Management Facilities

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

LPST..... Leaking Petroleum Storage Tank Listing

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

AUL..... Sites with Controls

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Database

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Site Assessments

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Facility Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... National Clandestine Laboratory Register
PRIORITYCLEANERS..... Dry Cleaner Remediation Program Prioritization List
DEL SHWS..... Deleted Superfund Registry Sites
US CDL..... Clandestine Drug Labs

Local Land Records

HIST LIENS..... Environmental Liens Listing
LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Spills Database
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data

EXECUTIVE SUMMARY

CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
AIRS.....	Current Emission Inventory Data
APAR.....	Affected Property Assessment Report Site Listing
COAL ASH.....	Coal Ash Disposal Sites
DRYCLEANERS.....	Drycleaner Registration Database Listing
ED AQUIF.....	Edwards Aquifer Permits
ENF.....	Notice of Violations Listing
Financial Assurance.....	Financial Assurance Information Listing
GCC.....	Groundwater Contamination Cases
Ind. Haz Waste.....	Industrial & Hazardous Waste Database
IHW CORR ACTION.....	IHW CORR ACTION
IOP.....	Innocent Owner/Operator Program
MSD.....	Municipal Settings Designations Database
NPDES.....	NPDES Facility List
RWS.....	Radioactive Waste Sites
TIER 2.....	Tier 2 Chemical Inventory Reports
UIC.....	Underground Injection Wells Database Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historic Gas Stations
EDR Hist Cleaner.....	EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

State and tribal registered storage tank lists

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 09/01/2015 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HAMSHIRE-FANNETT ISD Facility Status: ACTIVE Facility Id: 3804 Facility Num: 42416 AI Number: 129546992002346	11375 DUGAT RD	NNE 1/8 - 1/4 (0.143 mi.)	B3	9

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Texas Commission on Environmental Quality's Petroleum Storage Tank Database.

A review of the AST list, as provided by EDR, and dated 09/01/2015 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HAMSHIRE-FANNETT ISD Facility Id: 42416 Facility Id: 129546992002346 Facility Id: 3804 Facility Status: ACTIVE	11375 DUGAT RD	NNE 1/8 - 1/4 (0.143 mi.)	B4	13







EXECUTIVE SUMMARY







Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

<u>Site Name</u>	<u>Database(s)</u>
GULF COAST GRAVEL LANDFILL	SWF/LF

OVERVIEW MAP - 4530329.23S



-  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

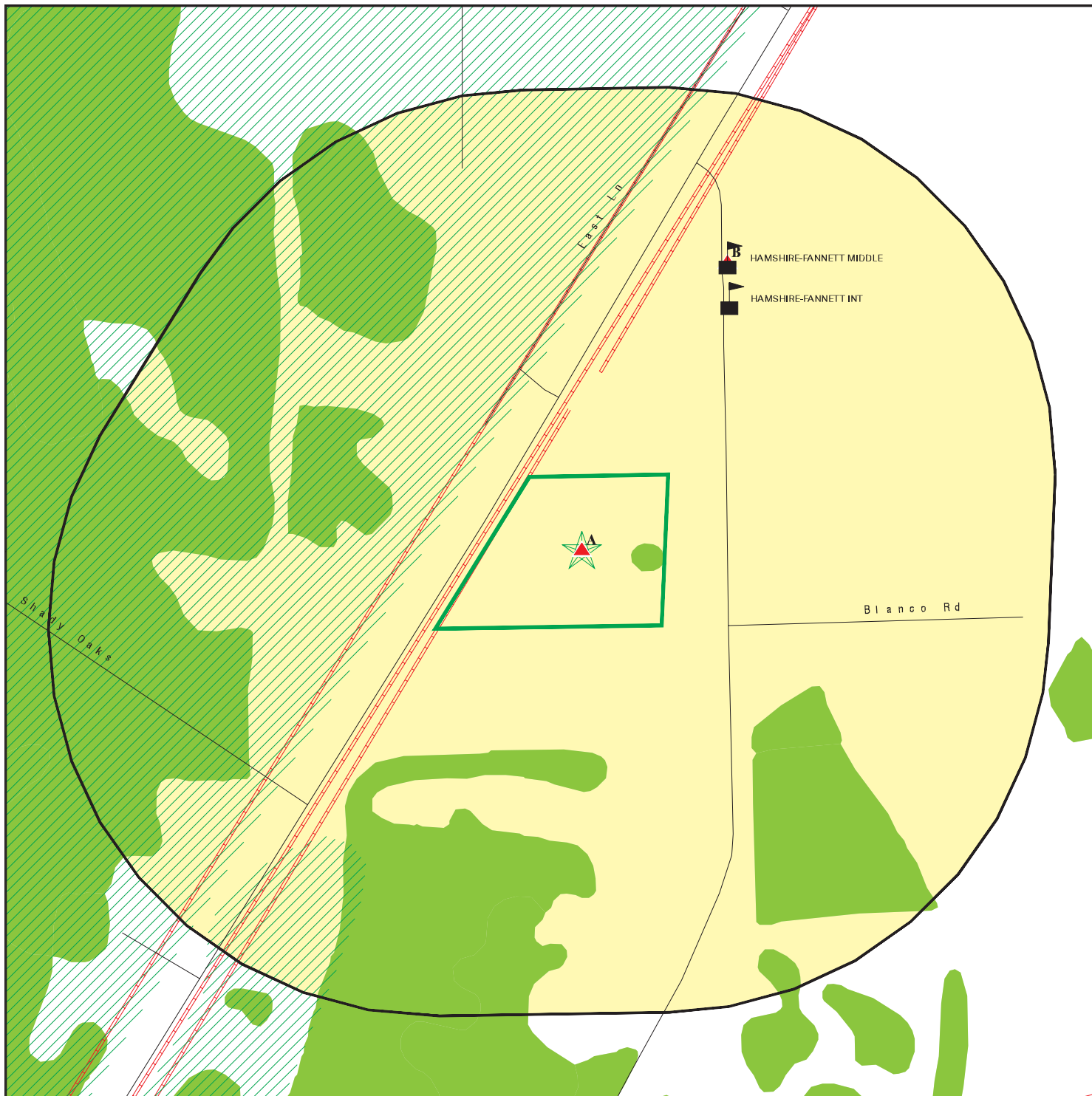
-  Indian Reservations BIA
-  Pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands








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: 17691 Texas Highway 124
 ADDRESS: 17691 Texas Highway 124
 Beaumont TX 77705
 LAT/LONG: 29.918112 / 94.255056

CLIENT: Mill Creek Environmental LLC
 CONTACT: Connor Welsh
 INQUIRY #: 4530329.23s
 DATE: February 04, 2016 3:41 pm

DETAIL MAP - 4530329.23S



-  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
-  Pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands

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: 17691 Texas Highway 124
 ADDRESS: 17691 Texas Highway 124
 Beaumont TX 77705
 LAT/LONG: 29.918112 / 94.255056

CLIENT: Mill Creek Environmental LLC
 CONTACT: Connor Welsh
 INQUIRY #: 4530329.23s
 DATE: February 04, 2016 3:43 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals --		2	0	2	0	0	0	4

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **EMS USA**
Target **17691 HIGHWAY 124**
Property **BEAUMONT, TX 77705**

AST **A100278162**
 N/A

Site 1 of 2 in cluster A

Actual:
14 ft.

AST:

Facility Data:

Facility Id: 77428
Facility Type: FLEET REFUELING
Facility Begin Date: 02/01/2005
Facility Status: ACTIVE
Facility Exempt Status: N
Records Off-Site: N
UST Financial Assurance Required: N
Number of Active ASTs: 2
Site Location Description: Not reported
Site Location (nearest city name): Not reported
Site Location (county name): JEFFERSON
Site Location (TCEQ region): 10
Site Location (location zip): 77705
Contact First Name: DAVID
Contact Middle Name: Not reported
Contact Last Name: REEDER
Contact Title: Not reported
Contact Organization Name: EMS USA
Contact Mailing Address1: Not reported
Contact Mailing Address2: Not reported
Contact Mailing City: Not reported
Contact Mailing State: Not reported
Contact Mailing Zip: Not reported
Contact Phone Number: 4097943500
Contact Fax Number: Not reported
Contact Email Address: Not reported
Contact Address Deliverable: Not reported
Application Received Date on earliest Reg Form: 06/08/2005
Signature Date on earliest Reg Form: 06/03/2005
Signature First Name on earliest Reg Form: RODNEY R
Signature Middle Name on earliest Reg Form: Not reported
Signature Last Name on earliest Reg Form: RISCHER
Signature Title on earliest Reg Form: CO-OWNER
Signature Role on earliest Reg Form: OWNER
Signature Company on earliest Reg Form: Not reported
Enforcement Action: Not reported
Enforcement Action Date: Not reported
Facility Not Inspectable: N
Facility Not Inspectable Reason: Not reported
Facility Not Inspectable Reason b: Not reported
Facility Type: FLEET REFUELING
Number of ASTs: 2

Tank:

Tank ID: 1
Tank Status: IN USE
Install Date: 02/01/2005
Tank registration date: 06/08/2005
Capacity: 3000
Content: GASOLINE
Stage 1 Equip Installed Date: 02/01/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EMS USA (Continued)

A100278162

Stage 2 Vapor Recvry Equipmnt Status: TWO POINT SYSTEM

Tank ID: 2
 Tank Status: IN USE
 Install Date: 02/01/2005
 Tank registration date: 06/08/2005
 Capacity: 3000
 Content: DIESEL
 Stage 1 Equip Installed Date: Not reported
 Stage 2 Vapor Recvry Equipmnt Status: Not reported

Tank:

Tank ID: 1
 Tank Status: OUT OF USE
 Install Date: 08/11/2001
 Tank registration date: 11/09/2001
 Capacity: 2000
 Content: DIESEL
 Stage 1 Equip Installed Date: Not reported
 Stage 2 Vapor Recvry Equipmnt Status: Not reported

A2 **ZAVAL - TEX CONST CO**
Target **17691 HIGHWAY 124**
Property **BEAUMONT, TX 77705**

FINDS **1011386064**
N/A

Site 2 of 2 in cluster A

Actual:
14 ft.

FINDS:
 Registry ID: 110035054909

Environmental Interest/Information System
 Texas Commission on Environmental Quality - Agency Central Registry (TX-TCEQ ACR) is a computer application that allows the Texas Commission on Environmental Quality (TCEQ) to use a single, centralized area to record common information, such as the company names, addresses, and telephone numbers of those the TCEQ regulates. It also contains additional IDs (permits, registrations, authorizations, etc) and their status.

B3 **HAMSHIRE-FANNETT ISD**
NNE **11375 DUGAT RD**
1/8-1/4 **BEAUMONT, TX 77705**
0.143 mi.
755 ft. **Site 1 of 2 in cluster B**

UST **U003841262**
N/A

Relative:
Higher

UST:
 Facility Id: 3804
 Facility Type: FLEET REFUELING
 Facility Begin Date: 06/17/1986
 Facility Status: ACTIVE
 Facility Exempt Status: No
 Records Off-Site: No

Actual:
18 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HAMSHIRE-FANNETT ISD (Continued)

U003841262

UST Financial Assurance Required:	No
Number Of Active UST:	0
Site Location Description:	Not reported
Site Location (Nearest City/County/Zip):	JEFFERSON 77705
Site Location (TCEQ Region):	10
Contact Name/Title:	JOHN DONAHO,
Contact Organization Name:	HAMSHIRE-FANNETT ISD
Contact Mailing Address1:	Not reported
Contact Mailing Address2:	Not reported
Contact Mailing City/State/Zip:	Not reported
Contact Phone Number:	4097941558
Contact Fax Number:	Not reported
Contact Email Address:	Not reported
Facility Contact Address Deliverable:	Not reported
Application Received Date On Earliest Reg Form:	05/08/1986
Signature Date On Earliest Reg Form:	04/17/1986
Signature Name/Title On Earliest Reg Form:	GEORGE MORRIS,ASST SUPT
Signature Role On Earliest Reg Form:	Not reported
Signature Company On Earliest Reg Form:	Not reported
Enforcement Action:	Not reported
Facility Not Inspectable:	No
Facility Billing Contacts:	
Princ Id:	365541362002346
AR Number:	2368
Contact Name/Title:	/
Contact Organization Name:	HAMSHIRE-FANNETT ISD
Contact Mailing Address (Delivery):	PO BOX 223
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City/State/Zip:	HAMSHIRE, TX 77622 0223
Phone Number/Ext:	/
Contact Fax Number/Ext:	/
Contact EMail Address:	Not reported
Contact Address Deliverable:	Yes
Owner:	
Princ Id:	365541362002346
Additional Id:	129546992002346
Facility Num/AI:	3804
Owner CN:	CN601504517
Owner Name:	HAMSHIRE-FANNETT ISD
Owner Effective Begin Date:	06/17/1986
Owner Type:	OG
State Tax Id:	17460010402
Contact Role:	Not reported
Contact Name/Title:	/
Contact Organization Name:	Not reported
Contact Mailing Address (Delivery):	Not reported
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City/State/Zip:	Not reported
Contact Phone Number/Ext:	/
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported

Operator Records Not Found for this Facility:

Self Certification Records Not Found for this Facility/Owner:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HAMSHIRE-FANNETT ISD (Continued)

U003841262

Tanks:

UST Id:	9294
Facility Num/AI:	3804
Tank Id:	1
Number Of Compartments:	1
Tank Installation Date:	01/01/1980
Tank Registration Date:	05/08/1986
Tank Capacity (In Gallons):	10000
Tank Status (Current):	REMOVED FROM GROUND
Tank Status Date:	12/11/1998
Empty:	N
Tank Regulatory Status:	FULLY REGULATED
Tank Int Prot (Internal Tank Lining Date):	Not reported
Tank Design (Single Wall):	N
Tank Design (Double Wall):	N
Piping Design (Single Wall):	N
Piping Design (Double Wall):	N
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Type Of Piping(P=Pressurized,S=Suction,G=Gravity):	Not reported
Tank Material (Steel):	N
Tank Material(Frp(Fiberglass-Reinforced Plastic):	Y
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	Y
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Ext Dielectric Coat/ Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	Y
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance (:	N

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HAMSHIRE-FANNETT ISD (Continued)

U003841262

Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	Y
Installation Signature Date:	04/29/1994
Compartment Records:	
Tank Id:	1
UST Comprt Id:	14518
UST Id:	9294
Facility Num/Ai:	3804
Compartment Id:	A
Capacity (In Gallons):	10000
Substance Stored1:	GASOLINE
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N
Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

Self Certification Records Not Found for this Facility:

Tank Records Not Found for this Facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B4
NNE
1/8-1/4
0.143 mi.
755 ft.

HAMSHIRE-FANNETT ISD
11375 DUGAT RD
BEAUMONT, TX 77705

Site 2 of 2 in cluster B

AST **A100121542**
N/A

Relative:
Higher

AST:

Actual:
18 ft.

Facility Data:

Facility Id: 3804
Facility Type: FLEET REFUELING
Facility Begin Date: 06/17/1986
Facility Status: ACTIVE
Facility Exempt Status: N
Records Off-Site: N
UST Financial Assurance Required: N
Number of Active ASTs: 1
Site Location Description: Not reported
Site Location (nearest city name): Not reported
Site Location (county name): JEFFERSON
Site Location (TCEQ region): 10
Site Location (location zip): 77705
Contact First Name: JOHN
Contact Middle Name: Not reported
Contact Last Name: DONAHO
Contact Title: Not reported
Contact Organization Name: HAMSHIRE-FANNETT ISD
Contact Mailing Address1: Not reported
Contact Mailing Address2: Not reported
Contact Mailing City: Not reported
Contact Mailing State: Not reported
Contact Mailing Zip: Not reported
Contact Phone Number: 4097941558
Contact Fax Number: Not reported
Contact Email Address: Not reported
Contact Address Deliverable: Not reported
Application Received Date on earliest Reg Form: 05/08/1986
Signature Date on earliest Reg Form: 04/17/1986
Signature First Name on earliest Reg Form: GEORGE
Signature Middle Name on earliest Reg Form: Not reported
Signature Last Name on earliest Reg Form: MORRIS
Signature Title on earliest Reg Form: ASST SUPT
Signature Role on earliest Reg Form: Not reported
Signature Company on earliest Reg Form: Not reported
Enforcement Action: Not reported
Enforcement Action Date: Not reported
Facility Not Inspectable: N
Facility Not Inspectable Reason: Not reported
Facility Not Inspectable Reason b: Not reported
Facility Type: FLEET REFUELING
Number of ASTs: 1

Tank:

Tank ID: A
Tank Status: IN USE
Install Date: 01/01/1984
Tank registration date: 05/08/1986
Capacity: 2000
Content: DIESEL
Stage 1 Equip Installed Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAMSHIRE-FANNETT ISD (Continued)

A100121542

Stage 2 Vapor Recvry Equipmnt Status: Not reported

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
JEFFERSON COUNTY	S118368171	GULF COAST GRAVEL LANDFILL	3.2 MILE NE OF STATE HIGHWAY 1		SWF/LF

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.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

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: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

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: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 01/06/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/23/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 11/23/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, 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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
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: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 11/13/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Varies

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: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	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: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

Federal ERNS list

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: 06/22/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-267-2180
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 12/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

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: 09/01/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 09/24/2015	Telephone: 512-239-5680
Date Made Active in Reports: 11/13/2015	Last EDR Contact: 12/09/2015
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal landfill and/or solid waste disposal site lists

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: 11/03/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 11/07/2015	Telephone: 512-239-6706
Date Made Active in Reports: 01/07/2016	Last EDR Contact: 01/22/2016
Number of Days to Update: 61	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

H-GAC CLI: Houston-Galveston Closed Landfill Inventory

Closed Landfill Inventory for the Houston-Galveston Area Council Region. In 1993, the Texas Legislature passed House Bill (HB) 2537, which required Councils of Governments (COGs) to develop an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Date of Government Version: 10/06/2014	Source: Houston-Galveston Area Council
Date Data Arrived at EDR: 10/09/2014	Telephone: 832-681-2518
Date Made Active in Reports: 11/26/2014	Last EDR Contact: 01/04/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

CLI: Closed Landfill Inventory

Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas. For current information regarding any of the sites included in this database, contact the appropriate Council of Governments agency.

Date of Government Version: 08/30/1999	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 09/28/2000	Telephone: N/A
Date Made Active in Reports: 10/30/2000	Last EDR Contact: 01/04/2016
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/18/2016
	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: 07/01/2014	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 10/10/2014	Telephone: 512-239-2920
Date Made Active in Reports: 11/26/2014	Last EDR Contact: 01/08/2016
Number of Days to Update: 47	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

State and tribal leaking storage tank lists

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: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6271
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 05/09/2016
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
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: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
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: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 05/09/2016
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: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
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: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
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: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LPST: 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: 11/10/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/07/2016
Number of Days to Update: 55

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2200
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

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: 09/01/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/13/2015
Number of Days to Update: 44

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

AST: Petroleum Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/13/2015
Number of Days to Update: 44

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015	Source: EPA Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-6136
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/25/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015	Source: EPA Region 6
Date Data Arrived at EDR: 08/03/2015	Telephone: 214-665-7591
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015	Source: EPA Region 8
Date Data Arrived at EDR: 08/14/2015	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 60	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 02/13/2015	Telephone: 415-972-3368
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/27/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015	Source: EPA Region 10
Date Data Arrived at EDR: 07/29/2015	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AUL: Sites with Controls

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

Date of Government Version: 10/07/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 10/09/2015	Telephone: 512-239-5891
Date Made Active in Reports: 11/13/2015	Last EDR Contact: 01/04/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 10/01/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 10/08/2015	Telephone: 512-239-5891
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 01/07/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/18/2016
	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: 07/21/2015	Source: Railroad Commission of Texas
Date Data Arrived at EDR: 10/07/2015	Telephone: 512-463-6969
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 01/07/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	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: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/28/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site Assessments

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

Date of Government Version: 10/06/2015	Source: TCEQ
Date Data Arrived at EDR: 10/08/2015	Telephone: 512-239-5872
Date Made Active in Reports: 11/13/2015	Last EDR Contact: 01/05/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/21/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2015	Telephone: 202-566-2777
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 12/21/2015
Number of Days to Update: 103	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

CAPCOG LI: Capitol Area Landfill Inventory

Permitted and unpermitted landfills for the CAPCOG region. Serving Bastrop, Blanco, Burnet, Caldwell, Fayette, Hays, Lee, Llano, Travis, and Williamson Counties.

Date of Government Version: 08/02/2007	Source: Capital Area Council of Governments
Date Data Arrived at EDR: 05/02/2013	Telephone: 512-916-6000
Date Made Active in Reports: 06/07/2013	Last EDR Contact: 01/07/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

NCTCOG LI: North Central Landfill Inventory

North Central Texas Council of Governments landfill database.

Date of Government Version: 10/05/2015	Source: North Central Texas Council of Governments
Date Data Arrived at EDR: 10/06/2015	Telephone: 817-695-9223
Date Made Active in Reports: 11/18/2015	Last EDR Contact: 01/04/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

SWRCY: Recycling Facility Listing

A listing of recycling facilities in the state.

Date of Government Version: 11/13/2015	Source: TCEQ
Date Data Arrived at EDR: 11/23/2015	Telephone: 512-239-6700
Date Made Active in Reports: 01/07/2016	Last EDR Contact: 11/16/2015
Number of Days to Update: 45	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: Varies

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/01/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/16/2016
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

PRIORITY CLEANERS: Dry Cleaner Remediation Program Prioritization List

A listing of dry cleaner related contaminated sites.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/10/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 21

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5658
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

DEL SHWS: Deleted Superfund Registry Sites

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

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/24/2015
Date Made Active in Reports: 11/13/2015
Number of Days to Update: 50

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0666
Last EDR Contact: 12/09/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

US 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: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Land Records

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	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 03/23/2007	Telephone: 512-239-2209
Date Made Active in Reports: 05/02/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

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: 08/24/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 08/26/2015	Telephone: 512-239-2209
Date Made Active in Reports: 10/01/2015	Last EDR Contact: 01/04/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Varies

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: 02/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 01/25/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/24/2015	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-366-4555
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 12/30/2015
Number of Days to Update: 68	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Annually

SPILLS: Spills Database

Spills reported to the Emergency Response Division.

Date of Government Version: 11/24/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 11/30/2015	Telephone: 512-239-2507
Date Made Active in Reports: 01/07/2016	Last EDR Contact: 01/19/2016
Number of Days to Update: 38	Next Scheduled EDR Contact: 05/02/2016
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/23/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/07/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 05/15/2005	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/07/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 06/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/26/2015	Telephone: 214-665-6444
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 12/18/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Varies

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: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 12/11/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: N/A

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

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: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Every 4 Years

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Annually

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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/13/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/22/2016
	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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/12/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/25/2016
	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: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 01/08/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Quarterly

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: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	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: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/18/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

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: 06/26/2015	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/10/2015	Telephone: 301-415-7169
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 12/07/2015
Number of Days to Update: 95	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/13/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/11/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

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: 07/07/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2015	Telephone: 202-343-9775
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 01/07/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/18/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
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: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

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: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Biennially

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: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/26/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US 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: 08/18/2015
Date Data Arrived at EDR: 09/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 125

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/03/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 12/04/2015
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

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: 07/20/2015	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (214) 665-2200
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 12/10/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Quarterly

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: 10/21/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 10/23/2015	Telephone: N/A
Date Made Active in Reports: 11/23/2015	Last EDR Contact: 12/09/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Semi-Annually

APAR: Affected Property Assessment Report Site Listing

Listing of Sites That Have Received an APAR (Affected Property Assessment Report)

Date of Government Version: 10/13/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 10/14/2015	Telephone: 512-239-5872
Date Made Active in Reports: 11/13/2015	Last EDR Contact: 01/08/2016
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of facilities that use surface impoundments or landfills to dispose of coal ash.

Date of Government Version: 08/11/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 11/13/2015	Telephone: 512-239-6624
Date Made Active in Reports: 01/07/2016	Last EDR Contact: 02/01/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 05/16/2016
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Registration Database Listing

A listing of drycleaning facilities.

Date of Government Version: 09/30/2015	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 12/03/2015	Telephone: 512-239-2160
Date Made Active in Reports: 01/07/2016	Last EDR Contact: 12/03/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ED AQUIF: Edwards Aquifer Permits

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

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 12/14/2015
Number of Days to Update: 48

Source: Texas Commission on Environmental Quality, Austin Region
Telephone: 512-339-2929
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

ENFORCEMENT: Notice of Violations Listing

A listing of permit violations.

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 11/18/2015
Number of Days to Update: 50

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6012
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 12/22/2015
Date Data Arrived at EDR: 12/28/2015
Date Made Active in Reports: 02/01/2016
Number of Days to Update: 35

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6239
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

Financial Assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/18/2015
Number of Days to Update: 49

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0986
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

GCC: Groundwater Contamination Cases

Texas Water Code, Section 26.406 requires the annual report to describe the current status of groundwater monitoring activities conducted or required by each agency at regulated facilities or associated with regulated activities.

The report is required to contain a description of each case of groundwater contamination documented during the previous calendar year. Also to be included, is a description of each case of contamination documented during previous periods for which voluntary clean up action was incomplete at the time the preceding report was issued. The report is also required to indicate the status of enforcement action for each listed case.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 23

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5690
Last EDR Contact: 12/01/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

Ind. Haz Waste: Industrial & Hazardous Waste Database

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

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/18/2015
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0985
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHW CORR ACTION: IHW CORR ACTION

Industrial hazardous waste facilities with corrective actions.

Date of Government Version: 10/06/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 11/18/2015
Number of Days to Update: 41

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5872
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Varies

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: 10/06/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 11/18/2015
Number of Days to Update: 41

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5894
Last EDR Contact: 01/07/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

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 used as potable water, and is prohibited from future use as potable water because that groundwater is contaminated in excess of the applicable potable-water protective concentration level.

Date of Government Version: 11/13/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 01/07/2016
Number of Days to Update: 44

Source: Texas Commission on Environmental Quality
Telephone: 512-239-4982
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

NPDES: NPDES Facility List

Permitted wastewater outfalls.

Date of Government Version: 11/17/2015
Date Data Arrived at EDR: 11/20/2015
Date Made Active in Reports: 02/01/2016
Number of Days to Update: 73

Source: Texas Commission on Environmental Quality
Telephone: 512-239-4591
Last EDR Contact: 11/20/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

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: 11/20/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Semi-Annually

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: 12/31/2012
Date Data Arrived at EDR: 06/07/2013
Date Made Active in Reports: 07/22/2013
Number of Days to Update: 45

Source: Department of State Health Services
Telephone: 512-834-6603
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: Underground Injection Wells Database Listing

Class V injection wells regulated by the TCEQ. Class V wells are used to inject non-hazardous fluids underground. Most Class V wells are used to dispose of wastes into or above underground sources of drinking water and can pose a threat to ground water quality, if not managed properly.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 08/24/2015
Number of Days to Update: 26

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6627
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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 Hist Auto: EDR Exclusive 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. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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 Hist Cleaner: EDR Exclusive 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. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Texas Commission of Environmental Quality in Texas formerly known as Texas Natural Resources Conservation Commission which changed in 2002.

Date of Government Version: N/A	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Texas Commission of Environmental Quality in Texas formerly known as Texas Natural Resources Conservation Commission which changed in 2002.

Date of Government Version: N/A	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

TRAVIS COUNTY:

Historic Tank Records

A listing of historic records from the City of Austin.

Date of Government Version: 06/25/2012	Source: Department of Planning & Development Review
Date Data Arrived at EDR: 06/29/2012	Telephone: 512-974-2715
Date Made Active in Reports: 08/23/2012	Last EDR Contact: 12/07/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 03/21/2016
	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: 07/30/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 11/16/2015
Number of Days to Update: 45	Next Scheduled EDR Contact: 02/29/2016
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
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: 11/02/2015
Date Data Arrived at EDR: 11/08/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 31

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/19/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 01/07/2016
Number of Days to Update: 45

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/09/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). 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.

Electric Power Transmission Line Data

Source: PennWell Corporation

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Texas General Land Office

Telephone: 512-463-0745

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

17691 TEXAS HIGHWAY 124
17691 TEXAS HIGHWAY 124
BEAUMONT, TX 77705

TARGET PROPERTY COORDINATES

Latitude (North):	29.918112 - 29° 55' 5.20"
Longitude (West):	94.255056 - 94° 15' 18.20"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	378846.2
UTM Y (Meters):	3310193.8
Elevation:	14 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5936443 FANNETT WEST, TX
Version Date:	2013
East Map:	5936441 FANNETT EAST, TX
Version Date:	2013

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 principal 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).

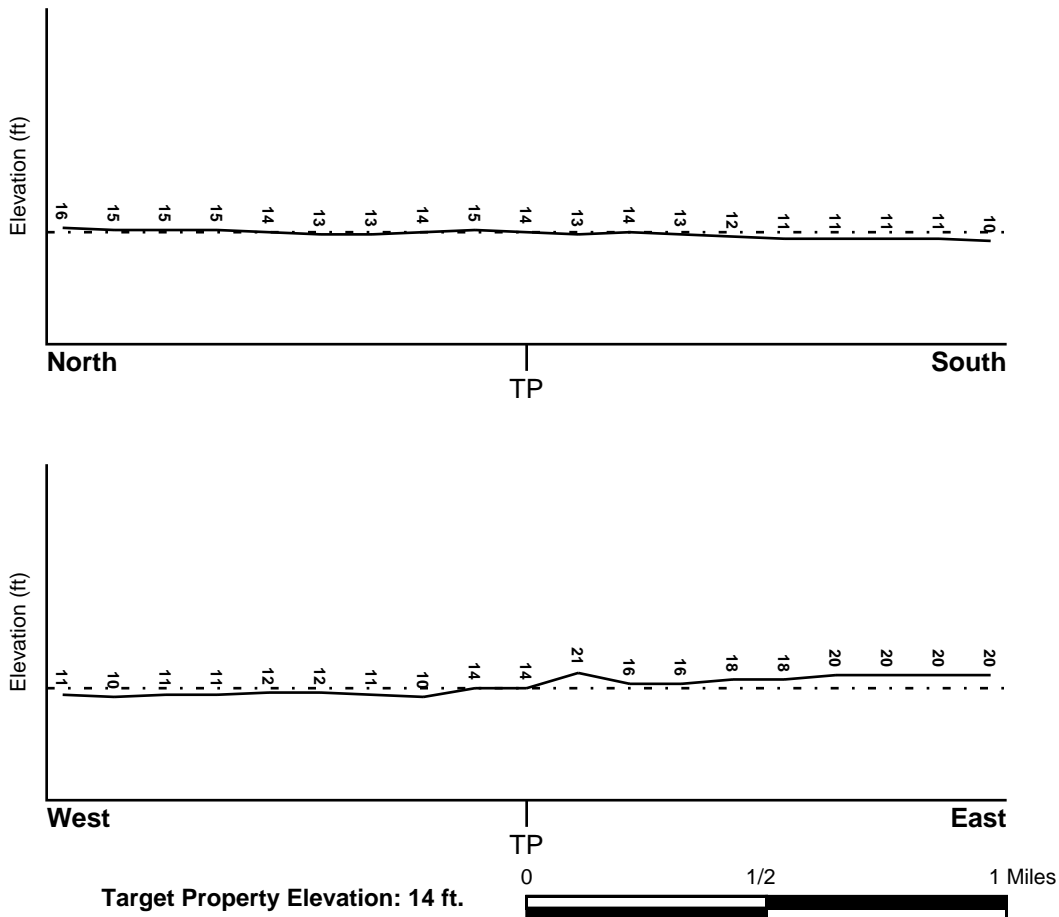
TOPOGRAPHIC INFORMATION

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 West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u> JEFFERSON, TX	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	4803850250B - FEMA Q3 Flood data
Additional Panels in search area:	4803850265B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> FANNETT WEST	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

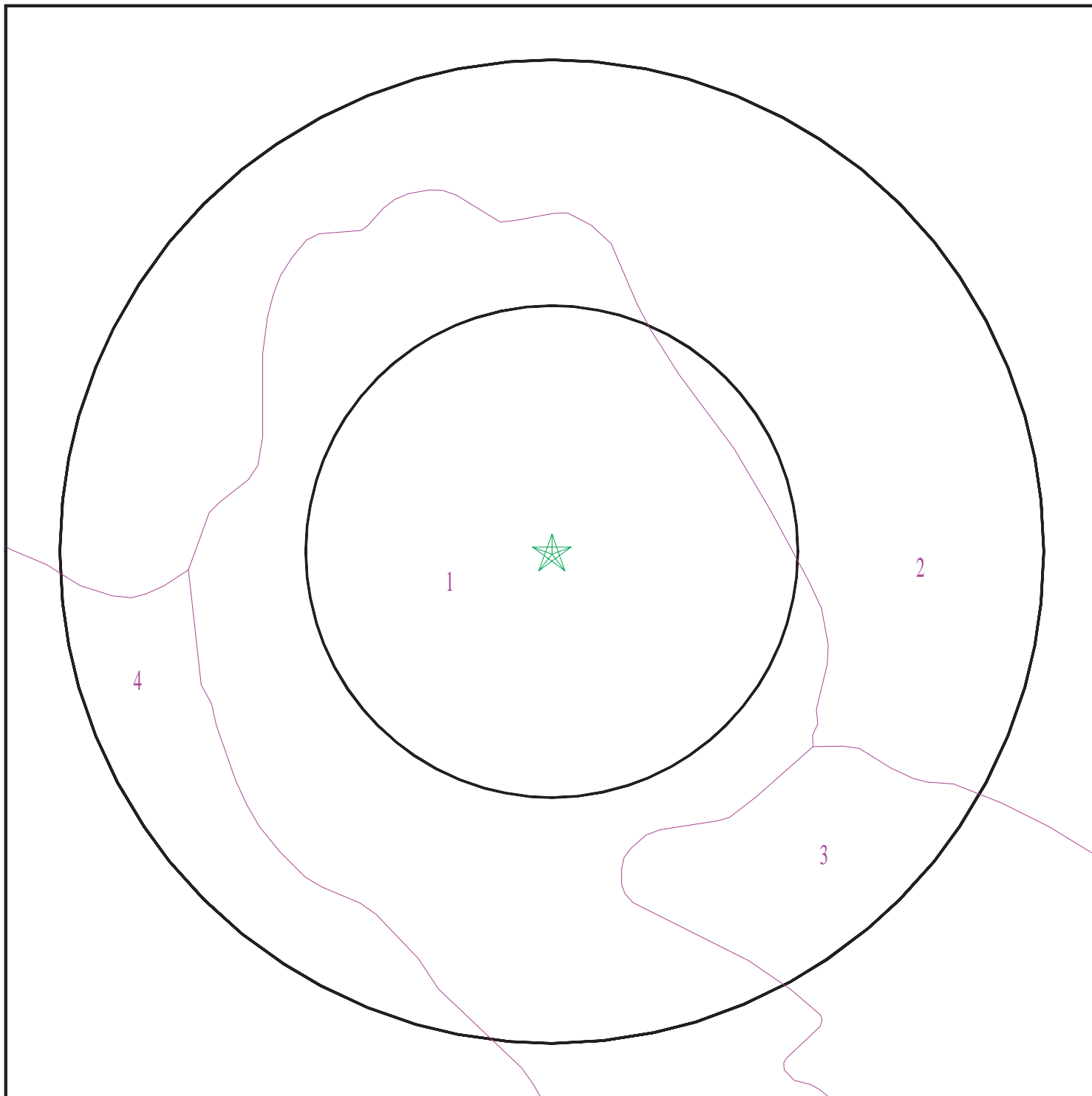
Era: Cenozoic
System: Quaternary
Series: Pleistocene
Code: Qp (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4530329.23s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 17691 Texas Highway 124
ADDRESS: 17691 Texas Highway 124
Beaumont TX 77705
LAT/LONG: 29.918112 / 94.255056

CLIENT: Mill Creek Environmental LLC
CONTACT: Connor Welsh
INQUIRY #: 4530329.23s
DATE: February 04, 2016 3:44 pm

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: Labelle

Soil Surface Texture: silt 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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14 Min: 4	Max: 6.5 Min: 5.1
2	9 inches	16 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 14 Min: 4	Max: 7.3 Min: 5.6
3	35 inches	79 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.6
4	16 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Labelle

Soil Surface Texture: silt 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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	silt 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: 14 Min: 4	Max: 6.5 Min: 5.1
2	5 inches	11 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 14 Min: 4	Max: 7.3 Min: 5.6
3	11 inches	29 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 7.3 Min: 5.6
4	29 inches	79 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 7.8 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: League

Soil Surface Texture: clay

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

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 5 Min: 3.5
2	29 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 4.5
3	59 inches	79 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.1
4	11 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 5.5 Min: 4.5
5	35 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 7.8 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: Mollco

Soil Surface Texture: fine sandy 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: Very 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							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 3.5
2	33 inches	79 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6.5 Min: 3.5
3	5 inches	14 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 3.5
4	14 inches	20 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 6.5 Min: 3.5
5	20 inches	33 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 6.5 Min: 3.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40001167935	0 - 1/8 Mile SW
E17	USGS40001167987	1/2 - 1 Mile NNW
G22	USGS40001167881	1/2 - 1 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	TXWDB5000103368	0 - 1/8 Mile SW
B3	TXDOL2000085088	1/2 - 1 Mile NE
B4	TXMON3000001009	1/2 - 1 Mile NE
B5	TXDOL2000085086	1/2 - 1 Mile NE
B6	TXMON3000001012	1/2 - 1 Mile NE
B7	TXMON3000001010	1/2 - 1 Mile NE
B8	TXMON3000003561	1/2 - 1 Mile NE
B9	TXMON3000003562	1/2 - 1 Mile NE
B10	TXDOL2000085040	1/2 - 1 Mile NE
B11	TXDOL2000085041	1/2 - 1 Mile NE
B12	TXDOL2000085087	1/2 - 1 Mile NE
C13	TXMON3000145224	1/2 - 1 Mile West
C14	TXDOL2000083836	1/2 - 1 Mile West
D15	TXMON3000025773	1/2 - 1 Mile NW
D16	TXDOL2000084785	1/2 - 1 Mile NW
E18	TXWDB5000103367	1/2 - 1 Mile NNW
F19	TXDOL2000084109	1/2 - 1 Mile East
F20	TXMON3000119427	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

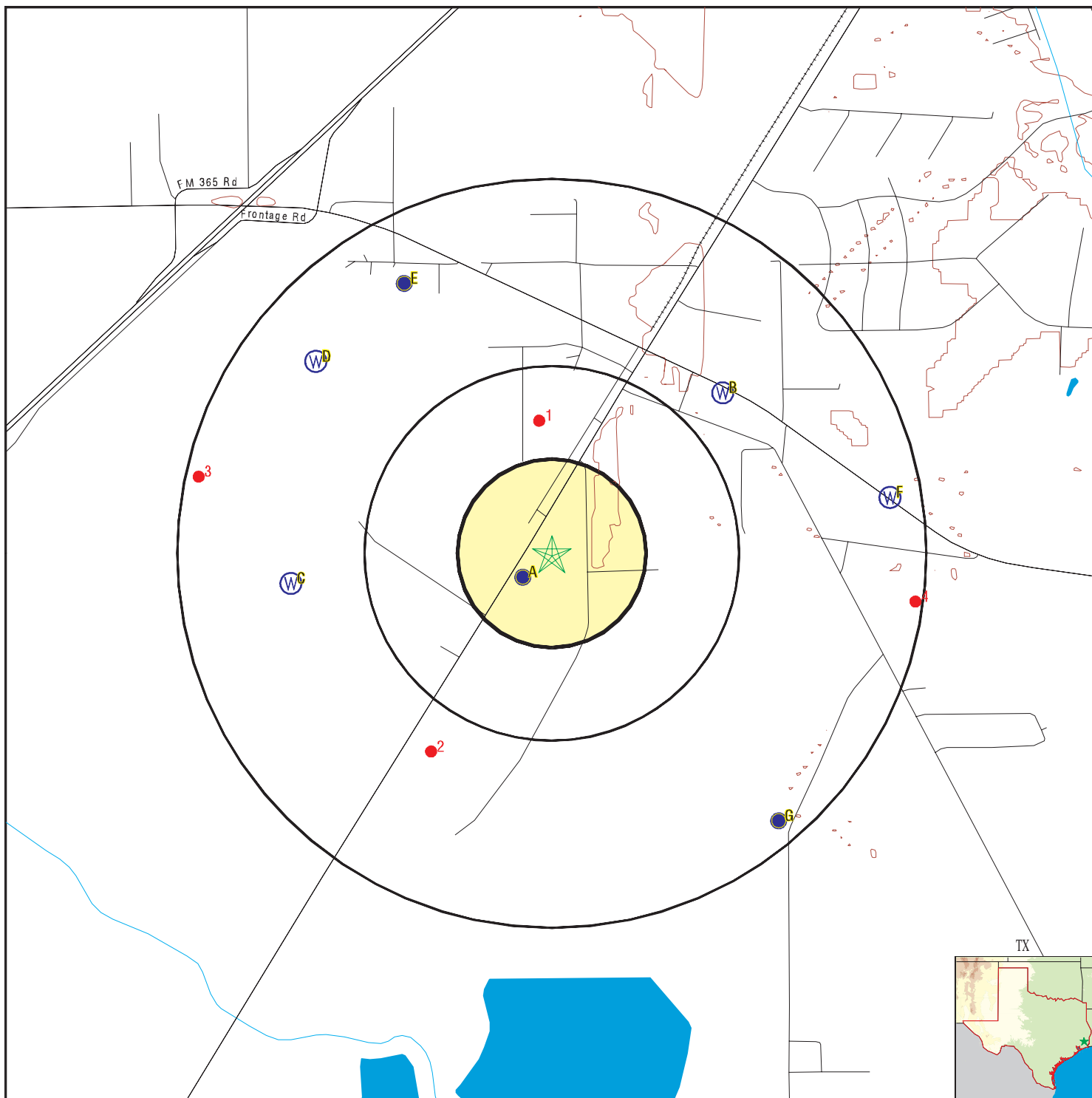
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
G21	TXWDB5000103407	1/2 - 1 Mile SE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	TXOG60000598933	1/4 - 1/2 Mile North
2	TXOG60000599079	1/2 - 1 Mile SSW
3	TXOG60000598964	1/2 - 1 Mile WNW
4	TXOG60000599007	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 4530329.23s



- 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
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil or gas wells

SITE NAME: 17691 Texas Highway 124
 ADDRESS: 17691 Texas Highway 124
 Beaumont TX 77705
 LAT/LONG: 29.918112 / 94.255056

CLIENT: Mill Creek Environmental LLC
 CONTACT: Connor Welsh
 INQUIRY #: 4530329.23s
 DATE: February 04, 2016 3:43 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
SW
0 - 1/8 Mile
Higher

FED USGS USGS40001167935

Org. Identifier:	USGS-TX		
Formal name:	USGS Texas Water Science Center		
Monloc Identifier:	USGS-295501094152201		
Monloc name:	PT-64-06-604		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12040201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	29.9171619
Longitude:	-94.2562964	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	11
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Chicot Aquifer		
Aquifer type:	Not Reported		
Construction date:	1938	Welldepth:	208
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1938	0	

A2
SW
0 - 1/8 Mile
Higher

TX WELLS TXWDB5000103368

Fid:	103367	State well:	6406604
County nam:	Jefferson	Basin name:	Neches-Trinity Rivers
Gma:	14	Rwpa:	I
Previous w:	149		
Lat dec:	29.917221		
Long dec:	-94.256388		
Coordsourc:	+/- 5 Seconds		
Owner 1:	J. Ainsworth	Owner 2:	Not Reported
Driller 1:	V. R. Phelps	Driller 2:	Not Reported
Aquifer co:	112CHCTU	Aquifer id:	Gulf Coast
Elev of Is:	15	Elev meth:	Interpolated From Topo Map
Date drill:	00001938	Welltype:	Withdrawal of Water
Well depth:	208	Depthsourc:	Another Government Agency
Welluse:	Domestic		
Site id:	TXWDB5000103368		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Quality Info:		Mm date:	5
Dd date:	22	Yydate:	1941
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:	Analytical results from M-146	Reliability rem:	99
Collecting agency:	02	Lab code:	13
Bu wqanalysis:	B	Q00955 flag:	Not Reported
Q00955 silica mgl:	Not Reported	Q00910 flag:	Not Reported
Q00910 calcium mgl:	89	Q00920 flag:	Not Reported
Q00920 magnes mgl:	17	Q00929 flag:	c
Q00929 sodium mgl:	702	Q00937 flag:	Not Reported
Q00937 potass mgl:	Not Reported	Q01080 flag:	Not Reported
Q01080 strontium:	Not Reported	Q00445 carb mgl:	0
Q00440 bicarb mgl:	415	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	2	Q00940 flag:	Not Reported
Q00940 chloride mgl:	1040	Q00951 flag:	Not Reported
Q00951 fluoride mg:	Not Reported	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	Not Reported	Q00403 flag:	Not Reported
Q00403 ph:	Not Reported	Q70300 tds:	2054
Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	340.07
Q00900 tot hardnes:	291	Q00932 percent na:	83
Q00931 sar:	17.87	Q71860 rsc:	.96
Q00095 flag:	Not Reported	Q00095 spec cond:	Not Reported
Date entered:	20-FEB-97	User name:	pnordstr
Bu value:	Not Reported		

Remarks:		Group number:	1
Remarks 1:	Reported sand from 198-208 ft.	Remarks 2:	Not Reported

**B3
NE
1/2 - 1 Mile
Higher**

TX WELLS TXDOL2000085088

Fid:	85087	Rec id:	85078
Edr site i:	1385	Owner:	R R J & P
Ownerwell:	No Data		
Address:	19011 FM 365		 Beaumont ,TX77705
Grid:	64-07-4		
Waddress:	19011 FM 365		 Beaumont ,TX77705
Lat :	29° 55 27N	Wcounty:	Jefferson
Long :	094° 14 51	WElevation:	No Data
Gpsused:	Magellan	Typeofwork:	New Well
Propuse:	Monitor	Sdate:	Not Reported
Completedd:	Not Reported		
Diameter:	6 in From Surface To	22.5	ft
Dmethod:	Bored		
Bcompleto:	Not Reported		
Packedfrom:	1.5 ft to	22.5	ft
Packsizes:	Not Reported		
Finterval:	From 0 ft to	1.5	ft with 2 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	slurry	Cementedby:	Brad Smith

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Surface Slab Installed	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No Data
Companynam:	APOLLO Environmental Strategies Company	Companyadd:	PO Box 12114
Citystate:	Beaumont, TX 77726	Licensenum:	51497
Wsignature:	Thomas A. Elms	Dsignature:	Brad Smith
Regnum:	WWDAPP00001016		
Comments :	MW-3		
Site id:	TXDOL2000085088		

**B4
NE
1/2 - 1 Mile
Higher**

TX WELLS TXMON3000001009

Dateentere:	06-JUL-01	Ownname:	R R J & P
Ownstreet:	19011 FM 365		
Owncity:	Beaumont	Ownstate:	TX
Ownzip:	77705	County:	Jefferson
Wellstreet:	19011 FM 365		
Wellcity:	Beaumont	Wellzip:	77705
Own:	Not Reported		
Lat dec:	29.924166		
Long dec:	-94.247499		
Elev:	0		
Brandmodel:	Magellan		
Gn:	64074		
Gn1:	64	Gn75:	07
Gn25:	4	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	1	Ue:	0
Ud:	0	Uin:	0
Uir:	0	Ug:	0
Uij:	0	Up:	0
Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	21-MAY-01	Datecomp:	21-MAY-01
Dia1:	6	Dia1to:	22.5
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	0	Dmbored:	1
Dmairham:	0	Dmcabletoo:	0
Dmjetted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	0	Bcg:	1
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	1.5	Gpt:	22.5
Cemfrom1:	0	Cemto1:	1.5
Nosacks1:	2	Cemfrom2:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	slurry
Cementby:	Brad Smith	Ds:	Not Reported
Dpl:	Not Reported	Dsv:	Not Reported
Appvar:	Not Reported	Scs:	1
Scsv:	0	Scp:	0
Sca:	0	Watlev:	Not Reported
Watlevdate:	Not Reported	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0
Tpjet:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	0	Watertype:	Not Reported
Stratdepth:	Not Reported	Chemanaly:	0
Chemanaln:	0	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported	Compname:	APOLLO Environmental Strategies, Inc.
Undcertify:	0	Compcity:	Beaumont
Drlicno:	51497	Compzip:	77726
Compstreet:	PO Box 12114	Traineenam:	Brad Smith
Compstate:	TX	Letterrecv:	Not Reported
Drillernam:	Thomas A. Elms	Insdate:	Not Reported
Tnum:	WWDAPP00001016		
Comments:	MW-3		
Confidenti:	0		
Deleted:	0		
Site id:	TXMON3000001009		
Latitude:	29.924166		
Longitude:	-94.247499		

**B5
NE
1/2 - 1 Mile
Higher**

TX WELLS TXDOL2000085086

Fid:	85085	Rec id:	85076
Edr site i:	1388	Owner:	R R J & P
Ownerwell:	No Data		
Address:	19011 FM 365		 Beaumont ,TX77705
Grid:	64-07-4		
Waddress:	19011 FM 365		 Beaumont ,TX77705
Lat :	29° 55 27N	Wcounty:	Jefferson
Long :	094° 14 50	WElevation:	No Data
Gpsused:	Magellan	Typeofwork:	New Well
Propuse:	Monitor	Sdate:	Not Reported
Completedd:	Not Reported		
Diameter:	6 in From Surface To		22.5 ft
Dmethod:	Bored		
Bcompletio:	Not Reported		
Packedfrom:	1.5 ft to		22.5 ft
Packsize:	Not Reported		
Finterval:	From 0 ft to		1.5 ft with 2 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Slurry	Cementedby:	Brad Smith

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Surface Slab Installed	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data		
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No Data
Companynam:	APOLLO Environmental Strategies Company	Companyadd:	PO Box 12114
Ccitystate:	Beaumont, TX 77726	Licensenum:	51497
Wsignature:	Thomas A. Elms	Dsignature:	Stephanie Hargraves
Regnum:	WWDAPP00001015		
Comments :	MW-4		
Site id:	TXDOL2000085086		

**B6
NE
1/2 - 1 Mile
Higher**

TX WELLS TXMON3000001012

Dateentere:	06-JUL-01	Ownname:	R R J & P
Ownstreet:	19011 FM 365		
Owncity:	Beaumont	Ownstate:	TX
Ownzip:	77705	County:	Jefferson
Wellstreet:	19011 FM 365		
Wellcity:	Beaumont	Wellzip:	77705
Own:	Not Reported		
Lat dec:	29.924166		
Long dec:	-94.247221		
Elev:	0		
Brandmodel:	Magellan		
Gn:	64074		
Gn1:	64	Gn75:	07
Gn25:	4	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	1	Ue:	0
Ud:	0	Uin:	0
Uir:	0	Ug:	0
Uij:	0	Up:	0
Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	21-MAY-01	Datecomp:	21-MAY-01
Dia1:	6	Dia1to:	22.5
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	0	Dmbored:	1
Dmairham:	0	Dmcabletoo:	0
Dmjetted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	0	Bcg:	1
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	1.5	Gpt:	22.5
Cemfrom1:	0	Cemto1:	1.5
Nosacks1:	2	Cemfrom2:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	Slurry
Cementby:	Brad Smith	Ds:	Not Reported
Dpl:	Not Reported	Dsv:	Not Reported
Appvar:	Not Reported	Scs:	1
Scsv:	0	Scp:	0
Sca:	0	Watlev:	Not Reported
Watlevdate:	Not Reported	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0
Tpjet:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	0	Watertype:	Not Reported
Stratdepth:	Not Reported	Chemanaly:	0
Chemanaln:	0	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Undcertify:	0	Compname:	APOLLO Environmental Strategies, Inc.
Drllcno:	51497		
Compstreet:	PO Box 12114	Compcity:	Beaumont
Compstate:	TX	Compzip:	77726
Drillernam:	Thomas A. Elms	Traineenam:	Stephanie Hargraves
Tnum:	WWDAPP00001015		
Comments:	MW-4		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000001012		
Latitude:	29.924166		
Longitude:	-94.247221		

**B7
NE
1/2 - 1 Mile
Higher**

TX WELLS TXMON3000001010

Dateentere:	06-JUL-01	Ownname:	R R J & P
Ownstreet:	19011 FM 365		
Owncity:	Beaumont	Ownstate:	TX
Ownzip:	77705	County:	Jefferson
Wellstreet:	19011 FM 365		
Wellcity:	Beaumont	Wellzip:	77705
Own:	Not Reported		
Lat dec:	29.924443		
Long dec:	-94.247499		
Elev:	0		
Brandmodel:	Magellan		
Gn:	64074		
Gn1:	64	Gn75:	07
Gn25:	4	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	1	Ue:	0
Ud:	0	Uin:	0
Uir:	0	Ug:	0
Uij:	0	Up:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	21-MAY-01	Datecomp:	21-MAY-01
Dia1:	6	Dia1to:	22.5
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	0	Dmbored:	1
Dmairham:	0	Dmcabletoo:	0
Dmjetted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	0	Bcg:	1
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	1.5	Gpt:	22.5
Cemfrom1:	0	Cemto1:	1.5
Nosacks1:	2	Cemfrom2:	Not Reported
Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	Slurry
Cementby:	Brad Smith	Ds:	Not Reported
Dpl:	Not Reported	Dsv:	Not Reported
Appvar:	Not Reported	Scs:	1
Scsv:	0	Scp:	0
Sca:	0	Watlev:	Not Reported
Watlevdate:	Not Reported	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0
Tpjet:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	0	Watertype:	Not Reported
Stratdepth:	Not Reported	Chemanaly:	0
Chemanaln:	0	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Uncertify:	0	Compname:	APOLLO Environmental Strategies, Inc.
Drillico:	51497	Compcity:	Beaumont
Compstreet:	PO Box 12114	Compzip:	77726
Compstate:	TX	Traineenam:	Brad Smith
Drillernam:	Thomas A. Elms		
Tnum:	WWDAPP00001016		
Comments:	MW-2		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000001010		
Latitude:	29.924443		
Longitude:	-94.247499		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B8
NE
1/2 - 1 Mile
Higher

TX WELLS TXMON3000003561

Dateentere:	15-JAN-02	Ownname:	RRJ&P
Ownstreet:	19011 FM 365		
Owncity:	Beaumont	Ownstate:	TX
Ownzip:	77705	County:	Jefferson
Wellstreet:	19011 FM 365		
Wellcity:	Beaumont	Wellzip:	77705
Own:	MW-5		
Lat dec:	29.924443		
Long dec:	-94.247499		
Elev:	0		
Brandmodel:	Magellan		
Gn:	64074		
Gn1:	64	Gn75:	07
Gn25:	4	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	1	Ue:	0
Ud:	0	Uin:	0
Uir:	0	Ug:	0
Uij:	0	Up:	0
Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	27-DEC-01	Datecomp:	27-DEC-01
Dia1:	6	Dia1to:	22.5
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	0	Dmbored:	1
Dmairham:	0	Dmcabletoo:	0
Dmjtted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	0	Bcg:	1
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	2	Gpt:	22.5
Cemfrom1:	0	Cemto1:	2
Nosacks1:	2	Cemfrom2:	Not Reported
Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	Slurry
Cementby:	Curtis L. Herrington	Ds:	Not Reported
Dpl:	Not Reported	Dsv:	Not Reported
Appvar:	Not Reported	Scs:	1
Scsv:	0	Scp:	0
Sca:	0	Watlev:	Not Reported
Watlevdate:	Not Reported	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Tpjct:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	0	Watertype:	Not Reported
Stratdepth:	Not Reported	Chemanaly:	0
Chemanaln:	0	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Undcertify:	0	Compname:	APOLLO Environmental Strategies, Inc.
Drllcno:	54679		
Compstreet:	PO Box 12114	Compcity:	Beaumont
Compstate:	TX	Compzip:	77726
Drillernam:	Curtis L. Herrington	Traineenam:	Stephanie L. Hargraves
Tnum:	WWDAPP00001015		
Comments:	Not Reported		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000003561		
Latitude:	29.924443		
Longitude:	-94.247499		

**B9
NE
1/2 - 1 Mile
Higher**

TX WELLS TXMON3000003562

Dateentere:	15-JAN-02	Ownname:	RRJ&P
Ownstreet:	19011 FM 365		
Owncity:	Beaumont	Ownstate:	TX
Ownzip:	77705	County:	Jefferson
Wellstreet:	19011 FM 365		
Wellcity:	Beaumont	Wellzip:	77705
Own:	MW-6		
Lat dec:	29.924443		
Long dec:	-94.247499		
Elev:	0		
Brandmodel:	Magellan		
Gn:	64074		
Gn1:	64	Gn75:	07
Gn25:	4	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	1	Ue:	0
Ud:	0	Uin:	0
Uir:	0	Ug:	0
Uij:	0	Up:	0
Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	27-DEC-01	Datecomp:	27-DEC-01
Dia1:	6	Dia1to:	22.5
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	0	Dmbored:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dmairham:	0	Dmcabletoo:	0
Dmjetted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	0	Bcg:	1
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	2	Gpt:	22.5
Cemfrom1:	0	Cemto1:	2
Nosacks1:	2	Cemfrom2:	Not Reported
Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	Slurry
Cementby:	Curtis L. Herrington	Ds:	Not Reported
Dpl:	Not Reported	Dsv:	Not Reported
Appvar:	Not Reported	Scs:	1
Scsv:	0	Scp:	0
Sca:	0	Watlev:	Not Reported
Watlevdate:	Not Reported	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0
Tpjet:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	0	Watertype:	Not Reported
Stratdepth:	Not Reported	Chemanaly:	0
Chemanaln:	0	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Undcertify:	0	Compname:	APOLLO Environmental Strategies, Inc.
Drlicno:	54679		
Compstreet:	PO Box 12114	Compcity:	Beaumont
Compstate:	TX	Compzip:	77726
Drillernam:	Curtis L. Herrington	Traineeam:	Brad Smith
Tnum:	WWDAPP00001016		
Comments:	Not Reported		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000003562		
Latitude:	29.924443		
Longitude:	-94.247499		

**B10
NE
1/2 - 1 Mile
Higher**

TX WELLS TXDOL2000085040

Fid:	85039	Rec id:	85026
Edr site i:	4287	Owner:	RRJ&P
Ownerwell:	MW-6		
Address:	19011 FM 365		 Beaumont ,TX77705
Grid:	64-07-4		
Waddress:	19011 FM 365		 Beaumont ,TX77705
Lat :	29° 55 28N	Wcounty:	Jefferson
Long :	094° 14 51	WElevation:	No Data
Gpsused:	Magellan	Typeofwork:	New Well
Propuse:	Monitor	Sdate:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Completedd: Not Reported
 Diameter: 6 in From Surface To 22.5 ft
 Dmethod: Bored
 Bcompletio: Not Reported
 Packedfrom: 2 ft to 22.5 ft
 Packsize: Not Reported
 Finterval: From 0 ft to 2 ft with 2 (#sacks and material)
 Sinterval: No Data
 Tinterval: No Data
 Usedmethod: Slurry Cementedby: Curtis L. Herrington
 Contaminat: No Data Propertyli: No Data
 Verrimetho: No Data Variance: No Data
 Surface: Surface Slab Installed Staticleve: No Data
 Flow: No Data
 Packers: No Data
 Cementinwe: No Data Typepump: No Data
 Pumpbowl: Not Reported Welltests: No Data
 Yield: Not Reported
 Watertype: No Data Stratadept: No Data
 Chemicalma: No Data Undesirabl: No Data
 Companynam: APOLLO Environmental Strategies, Companyadd: PO Box 12114
 Ccitystate: Beaumont, TX 77726 Licensenum: 54679
 Wsignature: Curtis L. Herrington Dsignature: Brad Smith
 Regnum: WWDAPP00001016
 Comments : No Data
 Site id: TXDOL2000085040

**B11
NE
1/2 - 1 Mile
Higher**

TX WELLS TXDOL2000085041

Fid: 85040 Rec id: 85027
 Edr site i: 4286 Owner: RRJ&P
 Ownerwell: MW-5
 Address: 19011 FM 365
Beaumont, TX77705
 Grid: 64-07-4
 Waddress: 19011 FM 365
Beaumont, TX77705
 Lat : 29° 55 28N Wcounty: Jefferson
 Long : 094° 14 51 WElevation: No Data
 Gpsused: Magellan Typeofwork: New Well
 Propuse: Monitor Sdate: Not Reported
 Completedd: Not Reported
 Diameter: 6 in From Surface To 22.5 ft
 Dmethod: Bored
 Bcompletio: Not Reported
 Packedfrom: 2 ft to 22.5 ft
 Packsize: Not Reported
 Finterval: From 0 ft to 2 ft with 2 (#sacks and material)
 Sinterval: No Data
 Tinterval: No Data
 Usedmethod: Slurry Cementedby: Curtis L. Herrington
 Contaminat: No Data Propertyli: No Data
 Verrimetho: No Data Variance: No Data
 Surface: Surface Slab Installed Staticleve: No Data
 Flow: No Data
 Packers: No Data
 Cementinwe: No Data Typepump: No Data
 Pumpbowl: Not Reported Welltests: No Data
 Yield: Not Reported
 Watertype: No Data Stratadept: No Data
 Chemicalma: No Data Undesirabl: No Data

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Company name:	APOLLO Environmental Strategies, Company add:	PO Box 12114
City state:	Beaumont , TX 77726	License num:
Wsignature:	Curtis L. Herrington	Dsignature:
Regnum:	WWDAPP00001015	Stephanie L. Hargraves
Comments :	No Data	
Site id:	TXDOL2000085041	

**B12
NE
1/2 - 1 Mile
Higher**

TX WELLS TXDOL2000085087

Fid:	85086	Rec id:	85077
Edr site i:	1386	Owner:	R R J & P
Ownerwell:	No Data		
Address:	19011 FM 365		 Beaumont ,TX77705
Grid:	64-07-4		
Waddress:	19011 FM 365		 Beaumont ,TX77705
Lat :	29° 55 28N	Wcounty:	Jefferson
Long :	094° 14 51	WElevation:	No Data
Gpsused:	Magellan	Typeofwork:	New Well
Propuse:	Monitor	Sdate:	Not Reported
Completedd:	Not Reported		
Diameter:	6 in From Surface To	22.5	ft
Dmethod:	Bored		
Bcompleto:	Not Reported		
Packedfrom:	1.5 ft to	22.5	ft
Packsizes:	Not Reported		
Finterval:	From 0 ft to	1.5	ft with 2 (#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Slurry	Cementedby:	Brad Smith
Contaminat:	No Data	Propertyli:	No Data
Verrimetho:	No Data	Variance:	No Data
Surface:	Surface Slab Installed	Staticleve:	No Data
Flow:	No Data		
Packers:	No Data	Typepump:	No Data
Cementinwe:	No Data	Welltests:	No Data
Pumpbowl:	Not Reported		
Yield:	Not Reported		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No Data
Company name:	APOLLO Environmental Strategies, Company add:	PO Box 12114	
City state:	Beaumont , TX 77726	License num:	
Wsignature:	Thomas A. Elms	Dsignature:	
Regnum:	WWDAPP00001016	Brad Smith	
Comments :	MW-2		
Site id:	TXDOL2000085087		

**C13
West
1/2 - 1 Mile
Lower**

TX WELLS TXMON3000145224

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dateentere:	23-JUL-08	Ownname:	Gary Saurrye [gater country]
Ownstreet:	21159 Fm 365	Ownstate:	TX
Owncity:	Beaumont	County:	Jefferson
Ownzip:	77705	Wellzip:	77705
Wellstreet:	11398 Cathryn		
Wellcity:	Beaumont		
Own:	1		
Lat dec:	29.916943		
Long dec:	-94.266666		
Elev:	0		
Brandmodel:	Magellan 500		
Gn:	64066		
Gn1:	64	Gn75:	06
Gn25:	6	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	0	Ue:	0
Ud:	0	Uin:	0
Uir:	1	Ug:	0
Uij:	0	Up:	0
Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	01-JUL-08	Datecomp:	01-JUL-08
Dia1:	6.5	Dia1to:	100
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	1	Dmbored:	0
Dmairham:	0	Dmcabletoo:	0
Dmjetted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	1	Bcg:	0
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	Not Reported	Gpt:	Not Reported
Cemfrom1:	0	Cemto1:	20
Nosacks1:	5.5	Cemfrom2:	Not Reported
Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	poured
Cementby:	whit jones	Ds:	200
Dpl:	200	Dsv:	1
Appvar:	Not Reported	Scs:	0
Scsv:	1	Scp:	0
Sca:	0	Watlev:	12
Watlevdate:	01-JUL-08	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0
Tpjet:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothorck:	0
Tpothor:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	1	Watertype:	fresh
Stratdepth:	25	Chemanaly:	0
Chemanaln:	1	Undnatural:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Undcertify:	0	Compname:	W.M. Jones water well
Drlicno:	54642		
Compstreet:	1555 Evangeline Dr.	Compcity:	Vidor
Compstate:	TX	Compzip:	77662
Drillernam:	Whit Jones	Traineenam:	Not Reported
Tnum:	Not Reported		
Comments:	Not Reported		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000145224		
Latitude:	29.916943		
Longitude:	-94.266666		

C14
West
1/2 - 1 Mile
Lower

TX WELLS TXDOL2000083836

Fid:	83835	Rec id:	83896
Edr site i:	147416	Owner:	Gary Saurrye [gater country]
Ownerwell:	1		
Address:	21159 Fm 365		 Beaumont ,TX77705
Grid:	64-06-6		
Waddress:	11398 Cathryn		 Beaumont ,TX77705
Lat :	29° 55 01N	Wcounty:	Jefferson
Long :	094° 16 00	WElevation:	No Data
Gpsused:	Magellan 500	Typeofwork:	New Well
Propuse:	Irrigation	Sdate:	Not Reported
Completedd:	Not Reported		
Diameter:	6.5 in From Surface To	100	ft
Dmethod:	Mud Rotary		
Bcompleteio:	Straight Wall		
Packedfrom:	Not Reported		
Packsiz:	Not Reported		
Finterval:	From 0 ft to 20 ft with 5.5		(#sacks and material)
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	poured	Cementedby:	whit jones
Contaminat:	200 ft	Propertyli:	200 ft
Verrimetho:	1	Variance:	No Data
Surface:	Surface Sleeve Installed	Staticleve:	12 ft. below land surface on7/1/2008
Flow:	No Data		
Packers:	plastic	20	
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	fresh	Stratadept:	25 ft.
Chemicalma:	No	Undesirabl:	No
Companynam:	W.M. Jones water well	Companyadd:	1555 Evangeline Dr.
Ccitystate:	Vidor , TX 77662	Licensenum:	54642
Wsignature:	Whit Jones	Dsignature:	No Data
Regnum:	No Data		
Comments :	No Data		
Site id:	TXDOL2000083836		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

D15
NW
1/2 - 1 Mile
Lower

TX WELLS TXMON3000025773

Dateentere:	10-OCT-03	Ownname:	Gerald Conkle
Ownstreet:	18125 I-10		
Owncity:	Beaumont	Ownstate:	TX
Ownzip:	77705	County:	Jefferson
Wellstreet:	Same		
Wellcity:	Not Reported	Wellzip:	Not Reported
Own:	Not Reported		
Lat dec:	29.925554		
Long dec:	-94.265555		
Elev:	0		
Brandmodel:	Not Reported		
Gn:	64066		
Gn1:	64	Gn75:	06
Gn25:	6	Twn:	1
Twd:	0	Twr:	0
Twrp:	0	Twrg:	0
Um:	0	Ue:	0
Ud:	1	Uin:	0
Uir:	0	Ug:	0
Uij:	0	Up:	0
Udw:	0	Ut:	0
Us:	0	Uf:	0
Pby:	0	Pbn:	0
Datestart:	18-JUN-03	Datecomp:	19-JUN-03
Dia1:	6	Dia1to:	110
Dia2:	Not Reported	Dia2from:	Not Reported
Dia2to:	Not Reported	Dia3:	Not Reported
Dia3from:	Not Reported	Dia3to:	Not Reported
Dmdriven:	0	Dmairrotar:	0
Dmmudrotar:	1	Dmbored:	0
Dmairham:	0	Dmcabletoo:	0
Dmjtted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	1	Bcg:	0
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	Not Reported	Gpt:	Not Reported
Cemfrom1:	0	Cemto1:	20
Nosacks1:	5 Cement	Cemfrom2:	Not Reported
Cemto2:	Not Reported	Nosacks2:	Not Reported
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	Pumped
Cementby:	Whit Jones	Ds:	150
Dpl:	Not Reported	Dsv:	1" PVC Pipe
Appvar:	Not Reported	Scs:	0
Scsv:	1	Scp:	0
Sca:	0	Watlev:	18
Watlevdate:	19-JUN-03	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Tpjet:	0	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	1	Watertype:	Brackish
Stratdepth:	15	Chemanaly:	0
Chemanaln:	1	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Uncertifi:	0	Compname:	W.M. Jones Water Well
Drllcno:	54642		
Compstreet:	1555 Evangeline Dr.	Compcity:	Vidor
Compstate:	TX	Compzip:	54642
Drillernam:	Whit Jones	Traineenam:	Not Reported
Tnum:	Not Reported		
Comments:	Logged by DT\$		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000025773		
Latitude:	29.925554		
Longitude:	-94.265555		

**D16
NW
1/2 - 1 Mile
Lower**

TX WELLS TXDOL2000084785

Fid:	84784	Rec id:	84779
Edr site i:	26677	Owner:	Gerald Conkle
Ownerwell:	No Data		
Address:	18125 I-10		 Beaumont ,TX77705
Grid:	64-06-6		
Waddress:	Same		 TX
Lat :	29° 55 32N	Wcounty:	Jefferson
Long :	094° 15 56	WElevation:	No Data
Gpsused:	No Data	Typeofwork:	New Well
Propuse:	Domestic	Sdate:	Not Reported
Completedd:	Not Reported		
Diameter:	6 in From Surface To 110 ft		
Dmethod:	Mud Rotary		
Bcompletio:	Straight Wall		
Packedfrom:	Not Reported		
Packsiz:	Not Reported		
Finterval:	From 0 ft to 20 ft with 5 Cement (#sacks and material)		
Sinterval:	No Data		
Tinterval:	No Data		
Usedmethod:	Pumped	Cementedby:	Whit Jones
Contaminat:	150 ft	Propertyli:	No Data
Verrimetho:	1 PVC Pipe	Variance:	No Data
Surface:	Surface Sleeve Installed	Staticleve:	18 ft. below land surface on6/19/2003
Flow:	No Data		
Packers:	Plastic		20
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported		
Watertype:	Brackish	Stratadept:	15 ft.
Chemicalma:	No	Undesirabl:	No

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Companyname:	W.M. Jones Water Well	Companyadd:	1555 Evangeline Dr.
Ccitystate:	Vidor , TX 54642	Licensenum:	54642
Wsignature:	Whit Jones	Dsignature:	No Data
Regnum:	No Data		
Comments :	Logged by DT\$		
Site id:	TXDOL2000084785		

**E17
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS40001167987

Org. Identifier:	USGS-TX		
Formal name:	USGS Texas Water Science Center		
Monloc Identifier:	USGS-295542094154101		
Monloc name:	PT-64-06-603		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12040201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	29.9285505
Longitude:	-94.2615743	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	13
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Unknown		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Chicot Aquifer		
Aquifer type:	Not Reported		
Construction date:	1938	Welldepth:	159
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1938	7	

**E18
NNW
1/2 - 1 Mile
Higher**

TX WELLS TXWDB5000103367

Fid:	103366	State well:	6406603
County nam:	Jefferson	Basin name:	Neches-Trinity Rivers
Gma:	14	Rwpa:	I
Previous w:	148		
Lat dec:	29.92861		
Long dec:	-94.261666		
Coordsourc:	+/- 5 Seconds		
Owner 1:	Ted Burdoff	Owner 2:	Not Reported
Driller 1:	V. R. Phelps	Driller 2:	Not Reported
Aquifer co:	112CHCTU	Aquifer id:	Gulf Coast

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elev of ls:	17	Elev meth:	Interpolated From Topo Map
Date drill:	00001938	Welltype:	Withdrawal of Water
Well depth:	159	Depthsourc:	Another Government Agency
Welluse:	Domestic		
Site id:	TXWDB5000103367		

Water Level Info:		Pn well visit mark:	P
Depth from lsd:	-7	Mm date:	0
Dd date:	0	Yy date:	1938
Measurement number:	01	Measuring agency:	12
Method of meas:	7	Remark:	Not Reported
Date entered:	Not Reported	User name:	Not Reported

Water Quality Info:		Mm date:	5
Dd date:	21	Yydate:	1941
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:	Analytical results from M-146	Reliability rem:	99
Collecting agency:	02	Lab code:	13
Bu wqanalysis:	B	Q00955 flag:	Not Reported
Q00955 silica mgl:	Not Reported	Q00910 flag:	Not Reported
Q00910 calcium mgl:	92	Q00920 flag:	Not Reported
Q00920 magnes mgl:	14	Q00929 flag:	c
Q00929 sodium mgl:	834	Q00937 flag:	Not Reported
Q00937 potass mgl:	Not Reported	Q01080 flag:	Not Reported
Q01080 strontium:	Not Reported	Q00445 carb mgl:	0
Q00440 bicarb mgl:	299	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	3	Q00940 flag:	Not Reported
Q00940 chloride mgl:	1320	Q00951 flag:	Not Reported
Q00951 fluoride mgl:	Not Reported	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	Not Reported	Q00403 flag:	Not Reported
Q00403 ph:	Not Reported	Q70300 tds:	2410
Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	245.01
Q00900 tot hardnes:	287	Q00932 percent na:	86
Q00931 sar:	21.41	Q71860 rsc:	0
Q00095 flag:	Not Reported	Q00095 spec cond:	Not Reported
Date entered:	20-FEB-97	User name:	pnordstr
Bu value:	Not Reported		

**F19
East
1/2 - 1 Mile
Higher**

TX WELLS TXDOL2000084109

Fid:	84108	Rec id:	84103
Edr site i:	121127	Owner:	JuJus Cajun Boiled Crawfish
Ownerwell:	1		
Address:	18277 Hwy 365		 Fannett ,TX77708
Grid:	64-07-4		
Waddress:	18277 Hwy 365		 Fannett ,TX77708
Lat :	29° 55 13N	Wcounty:	Jefferson
Long :	094° 14 24	WElevation:	No Data
Gpsused:	Magellan	Typeofwork:	New Well
Propuse:	Irrigation	Sdate:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Completedd:	Not Reported		
Diameter:	5	in From Surface To	320 ft
Dmethod:	Mud Rotary		
Bcompletio:	Straight Wall		
Packedfrom:	Not Reported		
Packsize:	Not Reported		
Finterval:	From 0	ft to 100	ft with 3 sks. Portland (#sacks and material)
Sinterval:	From	(No Data)	ft to (No Data) ft with 13 sks. RediMix (#sacks and material)
Tinterval:	No Data		
Usedmethod:	Poured	Cementedby:	Randy West
Contaminat:	60	ft	Propertyli: 10 ft
Verrimetho:	No Data		Variance: No Data
Surface:	Surface Sleeve Installed		Staticleve: No Data
Flow:	No Data		
Packers:	Rubber	300	
Cementinwe:	Not Reported		Typepump: Jet
Pumpbowl:	(No Data)	ft	Welltests: No Data
Yield:	Not Reported		
Watertype:	No Data		Stratadept: No Data
Chemicalma:	No		Undesirabl: No
Companynam:	West Water Well Service		Companyadd: P O Box 82
Ccitystate:	Batson	, TX 77519	Licensenum: 3285
Wsignature:	Randy West		Dsignature: No Data
Regnum:	No Data		
Comments :	No Data		
Site id:	TXDOL2000084109		

**F20
East
1/2 - 1 Mile
Higher**

TX WELLS TXMON3000119427

Dateentere:	29-AUG-07	Ownname:	JuJu's Cajun Boiled Crawfish
Ownstreet:	18277 Hwy 365	Ownstate:	TX
Owncity:	Fannett	County:	Jefferson
Ownzip:	77708	Wellzip:	77708
Wellstreet:	18277 Hwy 365		
Wellcity:	Fannett		
Own:	1		
Lat dec:	29.920277		
Long dec:	-94.239999		
Elev:	0		
Brandmodel:	Magellan		
Gn:	64074	Gn75:	07
Gn1:	64	Twn:	1
Gn25:	4	Twr:	0
Twd:	0	Twrg:	0
Twrp:	0	Ue:	0
Um:	0	Uin:	0
Ud:	0	Ug:	0
Uir:	1	Up:	0
Uij:	0	Ut:	0
Udw:	0	Uf:	0
Us:	0	Pbn:	0
Pby:	0	Datecomp:	07-AUG-07
Datestart:	07-AUG-07	Dia1to:	320
Dia1:	5	Dia2from:	Not Reported
Dia2:	Not Reported	Dia3:	Not Reported
Dia2to:	Not Reported	Dia3to:	Not Reported
Dia3from:	Not Reported	Dmairrotar:	0
Dmdriven:	0	Dmbored:	0
Dmmudrotar:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dmairham:	0	Dmcabletoo:	0
Dmjetted:	0	Dmhollowst:	0
Dmrevcirc:	0	Dmotherck:	0
Dmother:	Not Reported	Bco:	0
Bcs:	1	Bcg:	0
Bcgs:	Not Reported	Bcu:	0
Bcoc:	0	Bcot:	Not Reported
Gpf:	Not Reported	Gpt:	Not Reported
Cemfrom1:	0	Cemto1:	100
Nosacks1:	3 sks. Portland	Cemfrom2:	Not Reported
Cemto2:	Not Reported	Nosacks2:	13 sks. RediMix
Cemfrom3:	Not Reported	Cemto3:	Not Reported
Nosacks3:	Not Reported	Cementmeth:	Poured
Cementby:	Randy West	Ds:	60
Dpl:	10	Dsv:	Not Reported
Appvar:	Not Reported	Scs:	0
Scsv:	1	Scp:	0
Sca:	0	Watlev:	Not Reported
Watlevdate:	Not Reported	Artflow:	Not Reported
Wellplug48:	0	Tpturbine:	0
Tpjet:	1	Tpsubmersi:	0
Tpcylinder:	0	Tpothcrck:	0
Tpothcr:	Not Reported	Pumpbowlde:	Not Reported
Wtpump:	0	Wtbailer:	0
Wtjetted:	0	Wtestimate:	0
Welltestyi:	Not Reported	Welltestdr:	Not Reported
Welltesthr:	Not Reported	Watqualund:	0
Watqualu 1:	1	Watertype:	Not Reported
Stratdepth:	Not Reported	Chemanaly:	0
Chemanaln:	1	Undnatural:	0
Untype:	Not Reported	Undhydro:	0
Undhaz:	0	Undotherck:	0
Undother:	Not Reported		
Undcertify:	0	Compname:	West Water Well Service
Drlicno:	3285		
Compstreet:	P O Box 82	Compcity:	Batson
Compstate:	TX	Compzip:	77519
Drillernam:	Randy West	Traineeenam:	Not Reported
Tnum:	Not Reported		
Comments:	Not Reported		
Confidenti:	0	Letterrecv:	Not Reported
Deleted:	0	Insdate:	Not Reported
Site id:	TXMON3000119427		
Latitude:	29.920277		
Longitude:	-94.239999		

**G21
SE
1/2 - 1 Mile
Higher**

TX WELLS TXWDB5000103407

Fid:	103406	State well:	6407703
County nam:	Jefferson	Basin name:	Neches-Trinity Rivers
Gma:	14	Rwpa:	I
Previous w:	150		
Lat dec:	29.907777		
Long dec:	-94.244999		
Coordsourc:	+/- 5 Seconds		
Owner 1:	Mrs. Ila Boyt	Owner 2:	Not Reported
Driller 1:	Not Reported	Driller 2:	Not Reported
Aquifer co:	112CHCTU	Aquifer id:	Gulf Coast

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elev of ls:	19	Elev meth:	Interpolated From Topo Map
Date drill:	00001939	Welltype:	Withdrawal of Water
Well depth:	18	Depthsourc:	Another Government Agency
Welluse:	Domestic		
Site id:	TXWDB5000103407		

Infrequent Const:			
Date:	9/16/1966		
Sample number:	1	Storet code:	00900
Flag:	Not Reported	Const val:	172
Plus minus:	Not Reported		

Water Quality Info:		Mm date:	3
Dd date:	27	Yydate:	1941
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:	Analytical results from M-146	Reliability rem:	99
Collecting agency:	02	Lab code:	13
Bu wqanalysis:	B	Q00955 flag:	Not Reported
Q00955 silica mgl:	Not Reported	Q00910 flag:	Not Reported
Q00910 calcium mgl:	21	Q00920 flag:	Not Reported
Q00920 magnes mgl:	6.3	Q00929 flag:	c
Q00929 sodium mgl:	87	Q00937 flag:	Not Reported
Q00937 potass mgl:	Not Reported	Q01080 flag:	Not Reported
Q01080 strontium:	Not Reported	Q00445 carb mgl:	0
Q00440 bicarb mgl:	195.06	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	8	Q00940 flag:	Not Reported
Q00940 chloride mgl:	71	Q00951 flag:	Not Reported
Q00951 fluoride mg:	Not Reported	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	Not Reported	Q00403 flag:	Not Reported
Q00403 ph:	Not Reported	Q70300 tds:	289
Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	159.84
Q00900 tot hardnes:	78	Q00932 percent na:	70
Q00931 sar:	4.28	Q71860 rsc:	1.63
Q00095 flag:	Not Reported	Q00095 spec cond:	Not Reported
Date entered:	Not Reported	User name:	pnordstr
Bu value:	Not Reported		

Water Quality Info:		Mm date:	9
Dd date:	16	Yydate:	1966
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:	03
Collecting agency:	03	Lab code:	02
Bu wqanalysis:	U	Q00955 flag:	Not Reported
Q00955 silica mgl:	Not Reported	Q00910 flag:	Not Reported
Q00910 calcium mgl:	Not Reported	Q00920 flag:	Not Reported
Q00920 magnes mgl:	Not Reported	Q00929 flag:	Not Reported
Q00929 sodium mgl:	Not Reported	Q00937 flag:	Not Reported
Q00937 potass mgl:	Not Reported	Q01080 flag:	Not Reported
Q01080 strontium:	Not Reported	Q00445 carb mgl:	0
Q00440 bicarb mgl:	230	Q00945 flag:	Not Reported
Q00945 sulfate mgl:	Not Reported	Q00940 flag:	Not Reported
Q00940 chloride mg:	50	Q00951 flag:	Not Reported
Q00951 fluoride mg:	Not Reported	Q71850 flag:	Not Reported
Q71850 nitrate mgl:	Not Reported	Q00403 flag:	Not Reported
Q00403 ph:	7	Q70300 tds:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Q00415 flag:	Not Reported	Q00415 phen alk:	0
Q00410 flag:	Not Reported	Q00410 total alk:	188.52
Q00900 tot hardnes:	Not Reported	Q00932 percent na:	Not Reported
Q00931 sar:	Not Reported	Q71860 rsc:	Not Reported
Q00095 flag:	Not Reported	Q00095 spec cond:	551
Date entered:	Not Reported	User name:	pnordstr
Bu value:	Not Reported		
Remarks:		Group number:	1
Remarks 1:	Dug well.	Remarks 2:	Not Reported

G22
SE
1/2 - 1 Mile
Higher

FED USGS USGS40001167881

Org. Identifier:	USGS-TX		
Formal name:	USGS Texas Water Science Center		
Monloc Identifier:	USGS-295427094144101		
Monloc name:	PT-64-07-703		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	12040201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	29.9077177
Longitude:	-94.2449072	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Chicot Aquifer		
Aquifer type:	Not Reported		
Construction date:	1939	Welldepth:	18
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

North
1/4 - 1/2 Mile

OIL_GAS TXOG60000598933

Surface id: 163139.00000
Api: 245
Longn: -94.25543
Site id: TXOG60000598933

Well Type: Dry Hole
Reliab: 15
Latn: 29.92304

Bottom id: 163139
Well Type: Dry Hole
Out fips: N
Cwellnum: 1
Longn: -94.2554341
Latn: 29.9230362

Surface id: 163139
Apinum: 42245
Reliab: 15
Radioact: Not Reported

2

SSW
1/2 - 1 Mile

OIL_GAS TXOG60000599079

Surface id: 163258.00000
Api: 245
Longn: -94.26024
Site id: TXOG60000599079

Well Type: Dry Hole
Reliab: 15
Latn: 29.91021

Bottom id: 163258
Well Type: Dry Hole
Out fips: N
Cwellnum: 1
Longn: -94.2602435
Latn: 29.9102112

Surface id: 163258
Apinum: 42245
Reliab: 15
Radioact: Not Reported

3

WNW
1/2 - 1 Mile

OIL_GAS TXOG60000598964

Surface id: 163140.00000
Api: 245
Longn: -94.27059
Site id: TXOG60000598964

Well Type: Dry Hole
Reliab: 15
Latn: 29.92087

Bottom id: 163140
Well Type: Dry Hole
Out fips: N
Cwellnum: 1
Longn: -94.270589
Latn: 29.9208666

Surface id: 163140
Apinum: 42245
Reliab: 15
Radioact: Not Reported

4

East
1/2 - 1 Mile

OIL_GAS TXOG60000599007

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Surface id:	163881.00000	Well Type:	Dry Hole
Api:	245	Reliab:	15
Longn:	-94.23868	Latn:	29.91602
Site id:	TXOG60000599007		
Bottom id:	163881	Surface id:	163881
Well Type:	Dry Hole	Apinum:	42245
Out fips:	N	Reliab:	15
Cwellnum:	1	Radioact:	Not Reported
Longn:	-94.2386848		
Latn:	29.9160241		

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
JEFFERSON	<.5	28	.0	.0	<.5	.9

Federal EPA Radon Zone for JEFFERSON 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 JEFFERSON COUNTY, TX

Number of sites tested: 24

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.258 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.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Texas General Land Office

Telephone: 512-463-0745

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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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.

Brackish Resources Aquifer Characterization System Database

Source: Texas Water Development Board

TWDB's Brackish Resources Aquifer Characterization System (BRACS) designed to map and characterize the brackish aquifers of Texas in greater detail than previous studies. The information is contained in the BRACS Database and project data are summarized in a project report with companion geographic information system data files.

OTHER STATE DATABASE INFORMATION

Texas Oil and Gas Wells:

Source: Texas Railroad Commission

Telephone: 512-463-6882

Oil and gas well locations

PHYSICAL SETTING SOURCE RECORDS SEARCHED

RADON

State Database: TX Radon

Source: Department of Health
Telephone: 512-834-6688
Rinal Report of the Texas Indoor Radon Survey

Area Radon Information

Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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