

APPENDIX G HAZARDOUS/REGULATED MATERIALS SITE LISTING

Materials that may constitute a hazardous waste include petroleum products, pesticides, organic compounds, heavy metals, or other compounds injurious to human health and the environment. At uncontrolled or abandoned hazardous waste sites, pollutants can seep into the ground, flow into rivers and lakes, and contaminate soil and groundwater.

Hazardous waste sites may be encountered during transit projects that involve construction, such as the development of fixed guide way transit or building of an anticipated maintenance facility. The nature and extent of contamination can vary widely. Early detection, evaluation, and remediation of hazardous waste are essential to ensure minimization of project delays, protection of the environment, and construction worker safety.

The presence of soil and/or groundwater contamination, or the existence of hazardous substances within the right-of-way of a proposed transportation improvement project, can have an adverse impact on the cost and schedule to complete the project. Contaminated groundwater drawn into the dewatering system during construction could require special treatment and permitting prior to disposal. Contaminated soil unearthed during construction may require treatment and disposal and would not be useable to backfill excavations. Therefore, the early identification of potential contamination sites, which could adversely impact the proposed project, provides valuable information for the alternatives evaluation, design, right-of-way acquisition, and construction phases.

G.1 Methodology

The hazardous materials assessment consisted of a review of selected regulatory agency databases to identify sites of concern. Minimum search distances were measured from the estimated LPA centerline. The regulatory agency database report was obtained from a commercial source (GeoSearch, Inc.). Following the review of this information, a qualified environmental professional conducted a limited site reconnaissance within the study area to confirm and expand information obtained from the regulatory agency databases. Interviews were not conducted as part of this assessment. Right of entry was not obtained for any property and some properties were not accessible by public roads or rights-of-way.

The following is a description of the federal and state records reviewed:

Federal Databases

- National Priority Listing (NPL) – This database includes U.S. Environmental Protection Agency (EPA) NPL sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

- Delisted NPL (DNPL) – This database includes EPA’s Final NPL sites where remedies have proven to be satisfactory. It also includes sites where the original analyses were inaccurate, the sites are no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.
- Records of Decision System (RODS) – These decision documents maintained by the EPA describe the chosen remedy for NPL site remediation. They also include history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.
- Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) – CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.
- No Further Remedial Action Planned (NFRAP) – This database includes sites, determined by the EPA following preliminary assessment, which no longer pose a significant risk or require further activity under CERCLA. After initial investigation either no contamination was found, contamination was quickly removed, or contamination was not serious enough to require Federal Superfund action or NPL consideration.
- Resource Conservation and Recovery Act Information System (RCRIS) – The database includes hazardous waste Handlers, Generators (Large, Small, and Exempt), Transporters, Violations, Corrective Actions (CORRACTS), and Treatment, Storage and Disposal (TSD) facilities. This database contains selective information on sites which handle, generate, transport, store, treat, or dispose of hazardous wastes.
- Emergency Response Notification System (ERNS) – This database contains data on reported releases of oil and hazardous substances. The data comes from spill reports made to the EPA, U.S. Coast Guard, the National Response Center (NRC), and/or the Department of Transportation (DOT).

State of Texas Databases

- Texas Superfund Sites (TXSF) – The state Superfund program’s mission is to remediate abandoned or inactive sites within the state that pose an unacceptable risk to public health and safety or the environment, but which do not qualify for action under the federal Superfund program (NPL). Information in this database includes any recent developments and the anticipated action for these sites.
- Voluntary Cleanup Program (VCP) – The VCP provides administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas. Since all non-responsible parties, including future lenders and landowners, receive protection from liability to the state of Texas for cleanup of sites under the VCP, most of the constraints for completing real estate transactions at those sites are eliminated. As a result, many unused or underused properties may be restored to economically productive or community beneficial uses.

- Municipal Solid Waste Landfill (MSWL) – Sites listed within a solid waste landfill database may include active landfills and inactive landfills, where solid waste is treated or stored.
- Closed and Abandoned Landfill Inventory (CALF) – The Texas Commission of Environmental Quality (TCEQ), under a contract with Texas State University, and in cooperation with the 24 regional Council of Governments in Texas, has located over 4,000 closed and abandoned municipal solid waste landfills throughout the state. This listing contains “unauthorized sites”. Unauthorized sites have no permit and are considered abandoned. The information available for each site varies in detail.
- Leaking Petroleum Storage Tank (LPST) - The LPST listing is derived from the Petroleum Storage Tank (PST) database and is maintained by the TCEQ. This database includes facilities with reported LPSTs.
- PST – The underground storage tank (UST) listing is derived from the PST database which is administered by the TCEQ. Both the UST and aboveground storage tank (AST) listings are included in this report.
- Spills Listings (SPILLS) – The TCEQ provides this database. Information includes releases of hazardous or potential hazardous chemical/materials into the environment.
- Industrial and Hazardous Waste (IHW) – Owner and facility information is included in this database of industrial and hazardous waste sites. Industrial waste is waste resulting from, or incidental to, operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possessing one or more hazardous characteristics as defined in federal waste regulations.
- Innocent Owner/Operator (IOP) – Texas IOP provides a certificate to innocent owners or operators if their properties are contaminated as a result of releases or migrations of contaminants from a source or sources not located on the properties, and they did not cause or contribute to the source or sources of contamination.
- Dry Cleaner Registration (DCR) – The DCR listing includes dry cleaning drop stations and facilities registered with the TCEQ.
- Brownfields Site Assessments (BSA) – The BSA database includes relevant information on contaminated Brownfields properties that are being cleaned.

Table G-1 and Table G-2 list the approximate search distances for the previously identified federal and state databases. The search distances generally follow the guidelines listed in American Society of Testing Materials (ASTM) E1527-00: *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

Table G-1. Federal Records Hazardous Materials Search

Federal Records	Search Distance
Superfund Sites – National Priority List (NPL) Sites	1.0 mile
Delisted NPL Sites	1.0 mile
Records of Decision (ROD) Sites	1.0 mile
Comprehensive Environmental Response, Compensation, or Liability Information System (CERCLIS) Sites	0.5 mile
No Further Remedial Action Planned (NFRAP) Site	0.5 mile
Resource Conservation and Recovery Act Information System (RCRIS) – Corrective Action Sites (CORRACTS)	1.0 mile
RCRIS – Transport Storage and Disposal (TSD) Sites	0.5 mile
RCRIS Generator/Handler (G/H) Sites	0.25 mile
Emergency Response Notification System (ERNS) Sites	0.25 mile

Source: Parsons Brinckerhoff, GeoSearch, Inc., 2006.

Table G-2. State Records Hazardous Materials Search

State Records	Search Distance
Texas Superfund Sites (TXSF)	1.0 mile
Voluntary Cleanup Program (VCP) Sites	0.5 mile
Municipal Solid Waste Landfill (MSWL) Sites	0.5 mile
Closed and Abandoned Landfill Inventory (CALF) Sites	0.5 mile
Leaking Petroleum Storage Tank (LPST) Sites	0.5 mile
Petroleum Storage Tank (PST) Sites	0.25 mile
Spills Listing (SPILLS) Sites	0.25 mile
Industrial and Hazardous Waste (IHW) Sites	0.25 mile
Innocent Owner/Operator Program (IOP) Sites	0.5 mile
Dry Cleaner Registration (DCR) Sites	0.25 mile
Brownfield Site Assessment (BSA) Sites	0.5 mile

Source: Parsons Brinckerhoff, GeoSearch, Inc., 2006.

G.2 Results of Regulatory Database Search

Based on a review of the regulatory agency databases report, 424 sites within the corridor search distance of the study area have been identified as having potential hazardous materials concerns. Table G-3 identifies the number of sites by type within the study area.

Table G-3. Types of Hazardous Materials Sites

Type of Site	Number of Sites
NPL	0
Delisted NPL	0
ROD	0
CERCLIS	0
NFRAP	2
RCRIS CORRACTS	3
RCRIS TSD	1
RCRIS Generator/Handler	3
ERNS	4
TXSF	0
VCP	35
MWSL	0
CALF	0
LPST	109
PST	135
SPILLS	0
IHW	79
IOP	6
DCR	3
BSA	0
Total	424

Source: Parsons Brinckerhoff, GeoSearch, Inc., 2006.

G.2.1 Regulatory Database Search Results

Table G-4 identifies the number of sites by type that are listed within 250 feet of the approximate centerline of the project alignment and proposed maintenance center. Descriptions of the corresponding identified facilities/sites are summarized in the following pages.

- RCRIS Generator/Handler Facilities

Twenty-five RCRIS G/H facilities are listed in the immediate vicinity of the project. The Consumer Products Division (Map ID 12), Maloney Precision Products (Map ID 13), Exxon Mobil (Map ID 14), SBC Capitol (Map ID 15), Goodway Printing (Map ID 17), Houston Bar Association (Map ID 18), BASF Wyandotte Houston (Map ID 19), Chevron Facility 108141 (Map ID 21), Peat Makwick Main/Hines Interests LTD (Map ID 27), Chevron Geosciences (Map ID 29), Jeffy's Exxon Mobil (Map ID 30), Metropolitan Transit Authority (Map ID 31), Moen Equities/Downtown Cleaners Inc (Map ID 32), Earl Scheib (Map ID 42), Zapata Gulf Marine (Map ID 43), Surveyors Instrument (Map ID 51), Colonial Bullion/Comet Printing & Reproduction (Map ID 52), Downtown Copy Center (Map ID 53), Echols Brothers (Map ID 54), Shell (Map ID 55), 324 World Trade

Building (Map ID 56), King Koil Sleep Products (Map ID 57), and the Goodyear Tire & Rubber Company (Map ID 68) are RCRIS handling facilities with no reported violations.

- ERNS Site

One ERNS incident was listed within 250 feet of the approximate centerline of the project alignment. On May 24, 2006, an incident involving personal injury resulting from a vehicle was reported at the Fannin; however, no environmental release was reported in connection with the incident. (Map ID 3).

- VCP Sites

Three VCP sites are listed within 250 feet of the approximate centerline of the project alignment.

1. Block 95 (Map ID 20, Site ID 1006) – the site is at 801 San Jacinto and consisted of a 1.45 commercial parking lot. A VCP application was filed on July 8, 1999 for contaminated soils (TPH, BTEX) at the site.
2. Downtown Houston - Blocks 183, 196, 197 (Map ID 17, Site ID 1178) - the site is at Capitol and St. Emanuel and consisted of a 4.3-acre rail yard/parking lot. A VCP application was filed on April 25, 2005 for excavation of contaminated soils (metals, TPH, PAHs) at the site.
3. San Jacinto Street/Block 95 (Map ID 20, Site ID 1282) – the site is at 801/819 San Jacinto and consisted of a 1.43-acre commercial parking lot. A VCP application was filed on November 27, 2000 for contaminated soils (VOCs, TPH, metals) at the site.

- LPST Facilities

Twenty-nine LPST facilities are listed within 250 feet of the approximate centerline of the project alignment:

1. University of Houston, 4800 Calhoun (Map ID 2, LPST ID 107099, 106790, 103341)
2. 7 Days Food Store/Gulf Oil Corp 5203 Griggs (Map ID 5, LPST ID 093007)
3. Moore Supply Company, 2911 Rusk (Map ID 6, LPST ID 104831)
4. Street Maintenance, 803 Ennis (Map ID 10, LPST ID 108462)
5. Border Milk Plant, 2020 Texas (Map ID 12, LPST ID 102353)
6. Exxon 67295/Nicks 1 Shell, 5040 Old Spanish (Map ID 14, LPST ID 115038)
7. Chevron USA, 3800 Wheeler (Map ID 21, LPST ID 094138)
8. Fire Station 25, 3902 Scott (Map ID 21, LPST ID 111117)
9. Service Station, 5422 Griggs (Map ID 22, LPST ID 111762)
10. Sanitary Mattress Co, 3507 Bell (Map ID 24, LPST ID 099508)
11. Warehouse/Olshan Lumber Co, 2619/2629 Texas (Map ID 25, LPST ID 100982)

12. Abandoned Pyramid Roofing, 2200 Texas (Map ID 26, LPST ID 092105)
 13. Jeffy's Mobil 2/Exxon 66953, 3506 Elgin (Map ID 30, LPST ID 111299, 115100)
 14. PMT/Downtown Bus Multi-use Facility, 810 San Jacinto (Map ID 31, LPST ID 097256)
 15. Philips 66 Gulf Freeway/Conoco Gulf Freeway, 3503 Gulf Freeway (Map ID 35, LPST ID 092764)
 16. University Shell/University Texaco, 3505 Gulf Freeway (Map ID 36, LPST ID 108434)
 17. Royal Plumbing Supply Inc, 2600 Texas (Map ID 39, LPST ID 98512)
 18. Leggets Furniture, 2611 Capitol (Map ID 39, LPST ID 117043)
 19. Former Kerr McGee, 5201 S Martin Luther King (Map ID 40, LPST ID 111063)
 20. Former Texaco Service Station, 4902 Martin Luther King (Map ID 41, LPST ID 093093)
 21. Kacals Auto & Truck Stop, 5030 Old Spanish (Map ID 44, LPST ID 115188)
 22. Former Texaco Service Station, 819 San Jacinto (Map ID 45, LPST ID 114789)
 23. Cuz-N-Laws, 3510 Leeland (Map ID 48, LPST ID 095716)
 24. Welders Supply Co, 3301 Polk (Map ID 58, LPST ID 94942)
 25. Billups Station 8016, 3923 Scott (Map ID 59, LPST ID 105516)
 26. Store Properties Company/Former Circle K, 5002 Calhoun (Map ID 60, LPST ID 105293)
 27. Greyhound Bus Station, 1410 Texas (Map ID 62, LPST ID 109980)
 28. Great Southwest Building, 1314 Texas (Map ID 63, LPST ID 104219)
 29. Kerrville Bus Company/El Expreso Bus Co, 812 Delano (Map ID 127, LPST ID 115508)
- PST Facilities
- Forty-nine facilities are listed within 250 feet of the approximate centerline of the project alignment and proposed maintenance center:
1. 7 Days Food Store/Gulf Oil Corp 5203 Griggs (Map ID 5, Facility ID 29240)
 2. Moore Supply Company, 2911 Rusk (Map ID 6, Facility ID 41014)
 3. Eagle Lake Concrete, 3101 McKinney (Map ID 7, Facility ID 42776)
 4. PWE Street Maintenance, 801 Ennis (Map ID 8, Facility ID 74763)
 5. ADT Property Holdings Inc, 1717 Rusk (Map ID 9, Facility ID 62987)
 6. Street Maintenance, 803 Ennis (Map ID 10, Facility ID 33513)

7. Border Milk Plant, 2020 Texas (Map ID 12, Facility ID 60770)
8. Maloney Precision Products, 2301 Texas (Map ID 13, Facility ID 17152)
9. Exxon 67295/Nicks 1 Shell, 5040 Old Spanish (Map ID 14, Facility ID 26695)
10. Capitol Co., 1121 Capitol (Map ID 15, Facility ID 19580)
11. Texaco Inc. Garage, 700 N. San Jacinto (Map ID 19, Facility ID 34200)
12. Harris County Jail, 701 N. San Jacinto (Map ID 19, Facility ID 49670)
13. Motor Lease Corporation, 2801 Capitol (Map ID 20, Facility ID 6753)
14. Chevron USA, 3800 Wheeler (Map ID 21, Facility ID 29278)
15. Fire Station 25, 3902 Scott (Map ID 21, Facility ID 33410)
16. Service Station, 5422 Griggs (Map ID 22, Facility ID 48100)
17. PC Motor Cars, 5423 Griggs (Map ID 23, Facility ID 31675)
18. Sanitary Mattress Co, 3507 Bell (Map ID 24, Facility ID 48814)
19. Warehouse/Olshan Lumber Co, 2619/2629 Texas (Map ID 25, Facility ID 12757, 59025)
20. Abandoned Pyramid Roofing, 2200 Texas (Map ID 26, Facility ID 59154)
21. Western Telegraph Co., 620 Capitol (Map ID 27, Facility ID 30214)
22. 607 Chenevert Joint Venture, 607 Chenevert (Map ID 28, Facility ID 42169)
23. Jeffy's Mobil 2/Exxon 66953, 3506 Elgin (Map ID 30, Facility ID 26683)
24. Southern Pacific Maint., 807 N. San Jacinto (Map ID 31, Facility ID 54854)
25. PMT/Downtown Bus Multi-use Facility, 810 San Jacinto (Map ID 31, Facility ID 7939)
26. Oak Farms Inc. 3440 Leeland (Map ID 33, Facility ID 09373)
27. Southwestern Bell Telephone Co, 1120 Roberts (Map ID 34, Facility ID 19178)
28. Phillip 66 Gulf Freeway, 3503 Gulf Freeway (Map ID 35, Facility ID 62748)
29. University Shell, 3505 Gulf Freeway (Map ID 36, Facility ID 44266)
30. JP Morgan Chase, 601 Travis (Map ID 37, Facility ID 61392)
31. General Services Administration, 515 Rusk (Map ID 38, Facility ID 29465)
32. Royal Plumbing Supply Inc, 2600 Texas (Map ID 39, Facility ID 16747)
33. Wald Company, 2611 Capitol (Map ID 39, Facility ID 56036)
34. Kacals Auto & Truck Stop, 5030 Old Spanish (Map ID 44, Facility ID 22101)
35. Weyerhaeuser Garden Supply, 3202 McKinney (Map ID 46, Facility ID 43521)
36. South Texas Vendors, 2701 Capitol (Map ID 47, Facility ID 56016)
37. Cuz-N-Laws, 3510 Leeland (Map ID 48, Facility ID 48343)

38. Bob Lanier Public Works Building, 611 Walker (Map ID 49, Facility ID 33335)
 39. Welders Supply Co, 3301 Polk (Map ID 58, Facility ID 12663)
 40. Billups Station 8016, 3923 Scott (Map ID 59, Facility ID 00425)
 41. Store Properties Company/Former Circle K, 5002 Calhoun (Map ID 60, Facility ID 8914)
 42. Beneath Sidewalk, 600 Miami (Map ID 61, Facility ID 58498)
 43. Greyhound Bus Station, 1410 Texas (Map ID 62, Facility ID 65858)
 44. Gulf Coast Elect Supply, 3207 Polk (Map ID 65, Facility ID 43319)
 45. Federal Detention Center Houston, 1200 Texas (Map ID 66, Facility ID 72363)
 46. Ralph Leggett Cotton Co. Inc., 2702 Capitol (Map ID 67, Facility ID 10824)
 47. The Goodyear Tire & Rubber Company, 5402 Palm Center (Map ID 68, Facility ID 13310)
 48. Palm Center, 5400 Griggs (Map ID 68, Facility ID 49021)
 49. Kerrville Bus Company/El Expreso Bus Co, 812 Delano (Map ID 127, Facility ID 20545)
- IHW Facilities
Twenty-seven IHW facilities are listed within 250 feet of the approximate centerline of the project alignment:
 1. Consumer Products Division, 2020 Texas (Map ID 12, Registration No. 30630, Unknown Generator Type)
 2. Maloney Precision Products, 2301 Texas (Map ID 13, Registration No. 30668, Large Quantity Generator)
 3. Exxon Mobil, 5040 Old Spanish (Map ID 14, Registration No. 77106, Small Quantity Generator)
 4. SBC Capitol CO, 1121 Capitol (Map ID 15, Registration No. 71601, Inactive Waste Generator)
 5. Goodway Printing, 813 Milam (Map 17, Registration No. 51156, Conditionally Exempt Small Quantity Generator)
 6. Houston Bar Association, 707 Travis (Map ID 18, Registration No. 51181, Conditionally Exempt Small Quantity Generator)
 7. BASF Wyandotte Houston, 701 N. San Jacinto (Map ID 19, Registration No. 71164, Inactive Waste Generator)
 8. Chevron Facility 108141, 3802 Wheeler (Map ID 21, Registration No. 79400, Small Quantity Generator)
 9. Peak Makwick Main, 700 Louisiana (Map ID 27, Registration No. 68663, Inactive Conditionally Exempt Waste Generator)

10. Hines Interests Ltd., 700 Louisiana (Map ID 27, Registration No. 79599, Inactive Conditionally Exempt Small Quantity Generator)
 11. Chevron Geoscience, 815 Walker (Map ID 29, Registration No. 37396, Not Reported Generator Type)
 12. Jeffy's Exxon Mobil, 3506 Elgin (Map ID 30, Registration No. 77116, Small Quantity Generator)
 13. Metropolitan Transit Authority, 807 San Jacinto (Map ID 31, Registration No. 71116, Unknown Generator Type)
 14. Buffalo Bayou Facility, 810 San Jacinto (Map ID 31, Registration No. 83479, Small Quantity Generator)
 15. Moen Equities, 1121 Walker (Map ID 32, Registration No. 51133, Inactive Waste Generator)
 16. Downtown Cleaners Inc, 1125 Walker (Map ID 32, Registration No. 90240, Inactive Waste Generator)
 17. Earl Scheib, 5237 Griggs (Map ID 42, Registration No. 71873, Inactive Waste Generator)
 18. Zapata Marine Gulf, 711 Louisiana (Map ID 43, Registration No. 40732, Inactive Waste Transporter)
 19. Surveyors Instrument, 1720 Texas (Map ID 51, Registration No. 61614, Conditionally Exempt Small Quantity Generator)
 20. Colonial Bullion, 909 Travis (Map ID 52, Registration No. 51082, Unknown Waste Generator)
 21. Comet Printing & Reproduction, 911 Walker (Map ID 52, Registration No. 51082, Conditionally Exempt Small Quantity Generator)
 22. Downtown Copy Center, 609 Fanin (Map ID 53, Registration No. 71269, Inactive Waste Generator)
 23. Echols Brothers, 2517 Capitol (Map ID 54, Registration No. 71323, Inactive Waste Generator)
 24. Shell, 777 Walker (Map ID 55, Registration No. 38838, Inactive Waste Generator)
 25. 324 World Trade Building, 1520 Texas (Map ID 56, Registration No. 40533, Unknown Waste Generator)
 26. King Koil Sleep Products, 3425 Leeland (Map ID 57, Registration No. 23570, Small Quantity Generator)
 27. The Goodyear Tire and Rubber Company, 5402 Palm Center (Map ID 68, Registration No. 73077, Inactive Conditionally Exempt Small Quantity Generator)
- IOP Site
One IOP site is listed within 250 feet of the approximate centerline of the project alignment. The Royal Plumbing Supply Company (Map ID 39, ID 0463), located

at 2600 Texas, received an IOP on December 20, 2004. The site consisted of a 0.74-acre vacant property and according to an investigation, volatile organic compounds (VOCs) affected groundwater.

G.3 Results of Site Reconnaissance

In addition to the sites reported in the regulatory agency databases report, four sites were identified during the site reconnaissance that may be sites of concern. These sites are listed below:

- Pilgrim Cleaners – 5771 Cullen Boulevard, approximately 0.07 mile north of the LPA centerline. Potential hazardous substances such as cleaning solvents may be present at this location.
- Abandoned service station – 3322 McKinney, approximately 0.06 mile east of the LPA centerline. Potential petroleum products may be present at this location.
- Abandoned service station – 912 Sampson, approximately 0.09 mile east of the LPA centerline. Potential petroleum products may be present at this location.
- UP Railroad rail yard – adjacent to and east of the intersection of McKinney and York, approximately 0.11 mile east of the LPA centerline. Potential hazardous substances and petroleum products may be present at this location.

Table G-4 describes the high risk hazardous materials sites in the project area.

Table G-4. Regulatory Database Search Results: High Risk Sites

ID	Site Name and Address	Database Type(s)	LPA
2	University of Houston 4800 Calhoun Road	LPST (ID 107099) LPST (ID 106790) LPST (ID 103341)	The site is located approximately 0.01 mile north of the proposed alignment. Eight USTs ranging from 300 gallons to 5,000 gallons, containing diesel, gasoline, and used oil have been removed from the site. One 2,000-gallon UST containing gasoline was filled in place in 1975. Three additional USTs ranging from 3,000-gallon to 5,000-gallon, containing gasoline and diesel are currently in use. Minor soil contamination was reported at the site, however a remedial action plan is not required and the TCEQ has issued "Final Concurrence, Case Closed". Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection are not reported. Based on the proximity of this LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
5	7 Days Food Store/ Gulf Oil Corp, 5203 Griggs Road	PST (ID 29240) LPST (ID 093007)	The site is located within the proposed alignment and planned for acquisition. Three 8,000-gallon gasoline USTs and one 550-gallon used oil UST were removed from ground on October 2, 1989. Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection were not reported. Two 10,000-gallon gasoline USTs and one 10,000-gallon used oil UST were installed on August 1, 1989. All are currently in use. Spill/overfill protection information were not reported. Also, according to the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on May 12, 1989. Only soil contamination occurred, but the incident required a full site assessment and remedial action plan. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
6	Moore Supply Company 2911 Rusk Street	PST (ID 41014) LPST (ID 104831)	The site located within the project alignment and planned for acquisition. One 1,000-gallon gasoline UST was removed from ground on August 31, 1987. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. According to the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on October 5, 1992. Only minor soil contamination occurred and a remedial action plan was not required. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
7	Eagle Lake Concrete Products 3101 McKinney Street	PST (ID 42776)	The site is located approximately 0.01 mile southwest of the proposed alignment. One 5,000-gallon UST of unknown contents was permanently filled in place on December 30, 1972. Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection are not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
8	PWE Street Maintenance District 10 801 Ennis Street	PST (ID 74763)	The site is located approximately 0.01 mile northeast of the proposed alignment. One 2,000-gallon gasoline UST was installed on November 8, 2001 and is currently in use. Pipe material/containment and tank and pipe release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of the PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
9	ADT Property Holdings Inc. 1717 Rusk	PST (ID 62987)	The site is located approximately 0.01 mile southwest of the proposed alignment. Two diesel USTs of unknown capacities were removed from ground on March 5, 1992. Tank and pipe release detection, corrosion protection, and spill/overfill protection information were not reported. Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Southeast Corridor

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
10	Street Maintenance 803 Ennis	PST (ID 33513) LPST (ID 108462)	The site is located within the proposed alignment and planned for acquisition. Two 2,000-gallon gasoline USTs, one 2,000-gallon diesel UST, and one 1,500-gallon kerosene UST were removed from ground on March 3, 1994. Tank and pipe release detection, corrosion protection, and spill/overfill protection information were not reported. Also, based on a review of the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on July 12, 1994. Groundwater was impacted, but there were no apparent threats or impacts to receptors. The site has a TCEQ status code of "Monitoring". Based on the proximity of the PST and LPST site relative to the proposed project alignment and the continued monitoring required, the site is considered a high risk to the construction of the project.
12	Borden Milk Plant 2020 Texas	PST ID 60770 LPST (ID 102353)	The site is approximately 0.02 mile west of the proposed alignment. One 10,000-gallon UST was removed from the ground on June 30, 1992. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Also, according to the database, a subsurface release of petroleum hydrocarbons from this site occurred on February 24, 1992. According to the incident report, groundwater was impacted with no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
13	Maloney Precision Products 2301 Texas Avenue	PST ID 17152	The site is located approximately 0.02 mile north of the proposed alignment. One 500-gallon UST storing methyl ethyl ketone was removed from the ground on December 15, 1989. One empty 500-gallon UST was permanently filled in place on January 1, 1979. Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection are not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
14	Exxon 67295/Nick's 1 Shell 5040 Old Spanish Trail	PST 26695 LPST (115038)	The site is approximately 0.02 mile west of the proposed alignment. Four UST's ranging from 1,000-gallons to 8,000-gallons in size were removed from ground on December 31, 1987. The 1,000-gallon UST contained used oil while two 6,000-gallon and one 8,000-gallon UST contained gasoline. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Groundwater around the site is being monitoring after petroleum related contaminants impacted groundwater within 500 feet to the southwest of the site. Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
15	Capitol Co. 1121 Capitol	PST (ID 19580)	The site is located approximately 0.02 mile north of the proposed alignment. One 9,801-gallon diesel UST was installed on October 1, 1992 and is currently in use. Pipe material information was not reported. Based on the proximity of the site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
19	Texaco Inc. Garage 700 N. San Jacinto	PST (ID 34200)	The site is located approximately 0.02 mile southwest of the proposed alignment. One 500-gallon used oil underground storage tank (UST) and one 4,000-gallon gasoline UST were permanently filled in place on October 9, 1992. Tank containment, release detection, and corrosion prevention information were not reported. Based on the proximity of this site relative to the proposed alignment, this site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
	Harris County Jail 701 N. San Jacinto	PST (ID 49670)	The site is located approximately 0.02 mile west of the proposed alignment. One 8,000-gallon diesel UST was installed on January 1, 1990 and is currently in use. Tank and pipe containment, release detection, and spill/overflow information were not reported. Based on the proximity of this site relative to the proposed alignment, this site is considered a high risk to the construction of the project.
20	Motor Lease Corporation 2801 Capitol Street	PST (ID 6753)	The site is located within the project alignment and planned for acquisition. Three USTs (one 4,000-gallon used oil, one 8,000-gallon kerosene, and one 4,000-gallon diesel) were permanently filled in place on January 14, 1988. An additional 4,000-gallon diesel UST has had a status of "out of use" since April 1, 2003. Tank and pipe release detection, corrosive protection, and spill/overflow protection information were not reported. Based on the proximity of the site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
21	Chevron USA 3802 Wheeler Street	PST (ID 29278) LPST (ID 094138)	The site is located approximately 0.03 mile southwest of the proposed alignment. Three 10,000-gallon gasoline USTs were removed from ground on December 8, 1994. Tank and pipe containment, release detection, corrosion protection, and spill/overflow protection information were not reported. Also, based on the review of the database, a subsurface release of petroleum hydrocarbons from this site occurred on December 6, 1990. Groundwater was impacted and a public/domestic water supply well was located within 0.25 to 0.5 mile of the incident. The site has a TCEQ status code of "Monitoring". Based on the proximity of the PST and LPST site relative to the proposed project alignment and the continued monitoring required, the site is considered a high risk to the construction of the project.
	Fire Station 25 3902 Scott Street	PST (ID 33410) LPST (ID 111117)	The site is located approximately 0.02 mile west of the proposed alignment. Two 1,000-gallon gasoline USTs and one 1,000-gallon diesel UST are currently in use. An additional 1,000-gallon gasoline UST was removed from ground on March 24, 1998. Also, based on the review of the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on an unreported date. Groundwater was impacted, but there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence Pending Documentation of Well Plugging". Based on the proximity of the PST and LPST site relative to the proposed project alignment and the required well plugging, the site is considered a high risk to the construction of the project.
22	Service Station 5422 Griggs Road	PST (ID 48100) LPST (ID 111762)	The site located approximately 0.02 mile southwest of the proposed alignment. Three USTs (1,000; 3,000; and two 5,000-gallons of unknown contents) were removed from ground on November 30, 1988. Tank and pipe containment, release detection, corrosive protection, and spill/overflow protection information were not reported. Also, according to the database, a subsurface release of petroleum hydrocarbons from this site occurred on an unreported date. Groundwater was not impacted and there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
23	PC Motor Cars 5423 Griggs Road	PST (ID 31675)	The site is located within the proposed alignment and planned for partial acquisition. Five USTs of unknown capacities and contents were permanent filled in place on August 31, 1997. Tank and pipe materials, containment, release detection, corrosion protection, and spill/overflow protection information were not reported. Based on the proximity of this site relative to the proposed alignment, this site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
24	Sanitary Mattress Co. 3507 Bell	PST (ID 0048814) LPST (ID 099508)	The site is approximately 0.02 mile southeast of the proposed alignment. One 8,000-gallon gasoline UST and one 12,000-gallon diesel UST were removed from the ground on July 10, 1991. Tank and pipe containment, release detection, corrosive protection, and spill/overflow protection information were not reported. Also, according to the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on July 15, 1991. Only soil contamination was impacted, but the incident required a full site assessment and a remedial action plan. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
25	Warehouse/Olshan Lumber Co. 2619/2629 Texas	PST (ID 12757) PST (ID 59025) LPST (ID 100982)	The site is approximately 0.02 mile north of the proposed alignment. One 10,000-gallon gasoline UST was removed from the ground on October 3, 1992. Tank and pipe containment, release detection, corrosive protection, and spill/overflow protection information were not reported. Also, according to the LPST database, minor soil contamination was reported at the site; however no remedial action plan was necessary. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
26	Abandoned Pyramid Roofing 2200 Texas	PST (ID 59154) LPST (ID 092105)	The site is approximately 0.02 mile southwest of the proposed alignment. Two 1,000-gallon USTs and one 3,000-gallon UST of unknown contents were removed from ground on August 1, 1988. Tank and pipe material, containment, release detection, corrosive protection, and spill/overflow protection information were not reported. Also, according to the database, a subsurface release of petroleum hydrocarbons from this site occurred on August 25, 1988. The incident report lists "Group 1 groundwater with an unlikely off-site migration". The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
27	Western Union Telegraph Co., 620 Capitol	PST (ID 30214)	The site is located approximately 0.02 mile southwest of the proposed alignment. One 300-gallon diesel UST was removed from ground on June 9, 1994. Tank and pipe containment, release detection, corrosive protection, and spill/overflow protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
28	607 Chenevert Joint Venture 607 Chenevert	PST (ID 42169)	The site is located approximately 0.02 mile north of the proposed alignment. One 2,000-gallon diesel UST was filled in place on August 8, 1987. Tank and pipe containment, release detection, corrosive protection, and spill/overflow protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
30	Jeffy's Mobil 2/ Exxon 66953, 3506 Elgin Street	PST (ID 26683) LPST (ID 111299) LPST (ID 115100)	The site is located within the proposed alignment and planned for partial acquisition. Three gasoline USTs (8,000; 10,000; and 12,000-gallon capacities) were removed from ground on January 11, 2001. Two 12,000-gallon gasoline USTs were installed on May 30, 2001 and are currently in use. Also, based on the review of the LPST database, two incidents of a subsurface release of petroleum hydrocarbons occurred from this site. The first incident occurred on an unreported date and the second incident occurred on November 8, 2000. For both incidents, groundwater was not impacted and there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST sites relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
31	Block 95 801 N. San Jacinto	VCP (ID 1006)	The site is located approximately 0.03 mile west of the proposed alignment. The site consisted of a 1.45-acre commercial parking lot. A VCP application was filed on July 8, 1999 for soils contaminated with TPH and benzene, toluene, ethylene, and xylene (BTEX). The VCP site application was withdrawn by the owner. The site's certification of completion date was not reported. Due to its withdrawal from the VCP and its proximity relative to the proposed alignment, the site is considered a high risk to the construction of the proposed project.
	San Jacinto Street/Block 95 901/819 N. San Jacinto	VCP (ID 1282)	The site is located approximately 0.03 mile west of the proposed alignment. The site consisted of a 1.43-acre parking lot. A VCP application was filed on November 14, 2000 for soils contaminated with volatile organic compounds (VOCs), TPH, and metals. The site received a certificate of completion on January 16, 2001. Due to its proximity relative to the proposed alignment, the site is considered a high risk to the construction of the proposed project.
	Southern Pacific Maint. 807 N. San Jacinto	PST (ID 54854)	The site is located approximately 0.03 mile west of the proposed alignment. One 400-gallon used oil UST was removed from ground on August 31, 1987. Pipe material/containment and tank and pipe release detection, corrosion protection, and spill/overfill protection information were not reported. Based on the proximity of the site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
	PMT/Downtown Bus Multi- use Facility, 810 N. San Jacinto 810 N. San Jacinto	PST (ID 7939) LPST (ID 097256)	The site is located approximately 0.03 mile southwest of the proposed alignment. One 2,000-gallon UST and one 8,000-gallon UST of unknown contents, and one 1,000-gallon diesel UST were removed from ground on August 31, 1989. Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection information were not reported. Also, based on the review of the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on August 18, 1989. Only soil contamination occurred, but the incident required a full site assessment and remedial action plan. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
33	Oak Farms Inc 3440 Leeland	PST (ID 09373)	The site is located approximately 0.03 mile north of the proposed alignment. One 10,000-gallon UST containing gasoline was removed from the ground on August 3, 1989. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
34	Southwestern Bell Telephone Co 1120 Roberts	PST (ID 19178)	The site is located approximately 0.03 mile north of the proposed alignment. One 500-gallon UST containing used oil was removed from the ground on April 10, 1969. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
35	Phillips 66 Gulf Freeway/ Conoco Gulf Freeway 3503 Gulf Freeway	PST (ID 62748) LPST (ID 092764)	The site is located 0.03 mile west of the proposed alignment. One 560-gallon used oil UST and three 6,000-gallon gasoline USTs were removed from ground on December 31, 1985. Pipe material containment, and tank and pipe release detection, corrosion protection, and spill/overfill protection information were not reported. The site also has one 10,000-gallon UST and one 12,000-gallon gasoline UST that were installed on March 25, 1997. They are currently in use. Tank and pipe release detection and spill/overfill protection information were not reported. Also, based on the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on March 13, 1989. Groundwater was impacted with no apparent threats or impacts to receptors. The TCEQ has issued a status of "Corrective Action Plan" to this site. Based on the proximity of this PST and LPST site relative to the proposed project alignment and the corrective action plan status, the site is considered a high risk to the construction of the project.
36	University Shell/ University Texaco 3505 Gulf Freeway	PST (ID 44266) LPST (ID 108434)	The site is located within the proposed alignment and planned for partial acquisition. One 550-gallon UST, one 4,000-gallon UST, and three 6,000-gallon gasoline USTs were removed from ground on July 20, 1994. The site also has two 10,000-gallon gasoline USTs that were installed on August 1, 1994 and are currently in use. Tank and pipe release detection and spill/overfill protection information were not reported. Also, according to the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on July 27, 1994. Groundwater was not impacted, but there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
37	JP Morgan Chase 601 Travis	PST (ID 61392)	The site is located approximately 0.03 mile north of the proposed alignment. Two 4,000-gallon UST containing diesel are currently in use on site. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
38	General Services Administration 515 Rusk	PST (ID 29465)	The site is located approximately 0.03 mile north of the proposed alignment. One 3,000-gallon diesel UST was removed from ground on August 14, 1998. Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection are not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
39	Royal Plumbing Supply Inc 2600 Texas	PST (ID 16747) LPST (ID 98512)	The site is located approximately 0.03 mile west of the proposed alignment. One 1,500-gallon UST containing gasoline were removed from ground on March 27, 1991. Tank and pipe containment, release detection, corrosion protection, and spill/overfill protection information were not reported. Also, according to the LPST database, soil contamination required a full assessment and remedial action plan. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
	Leggets Furniture 2611 Capitol	LPST (ID 117043)	The site is located approximately 0.05 mile west of the proposed alignment. Two UST's of unreported size and contents were removed from the ground on December 5, 1990. Tank and pipe release detection and spill/overfill protection information were not reported. Also, according to the LPST database, an unidentified release occurred on site; however, groundwater was not impacted with no apparent threats or impacts to receptors. The TCEQ's final concurrence is pending documentation of well plugging. Based on the proximity of this LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
	Wald Company 2611 Capitol	PST (ID 56036)	The site is located approximately 0.05 mile southwest of the proposed alignment. Two UST's of unknown size and contents were removed from the ground on December 5, 1990. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
40	Former Kerr McGee 5201 S Martin Luther King	LPST (ID 111063)	The site is located approximately 0.03 mile southeast of the proposed alignment. An unknown number of UST's of unreported size and contents resulted in a release on site that impacted groundwater; however, no apparent threats or impacts to receptors were reported. Tank and pipe release detection and spill/overfill protection information were not reported. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
41	Former Texaco Service Station, 4902 Martin Luther King Boulevard	LPST (ID 093093)	The site is located approximately 0.03 mile west of the proposed alignment. According to the database, a subsurface release of petroleum hydrocarbons from this site occurred on June 7, 1989. Groundwater was impacted, but there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
44	Kacals Auto & Truck Stop 5030 Old Spanish	PST (ID 22101) LPST (ID 115188)	The site is located approximately 0.04 mile southwest of the proposed alignment. Five UST's ranging from 3,000-gallon to 10,000-gallon in size containing gasoline and diesel were removed from the ground on December 1, 1997. Tank and pipe release detection and spill/overfill protection information were not reported. Also, according to the LPST database, an unidentified release occurred on site that impacted groundwater with no apparent threats or impacts to receptors. The TCEQ's final concurrence is pending documentation of well plugging. Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
45	Former Texaco Service Station, 819 San Jacinto	LPST (ID 114789)	The site is located approximately 0.05 mile southwest of the proposed alignment. According to the database, a subsurface release of petroleum hydrocarbons from this site occurred on October 22, 1999. Groundwater was impacted, but there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
46	Weyerhaeuser Garden Supply 3202 McKinney	PST (ID 43521)	The site is located approximately 0.04 mile southeast of the proposed alignment. One 2,000-gallon UST, contained gasoline was removed from the ground on June 14, 1993. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
47	South Texas Vendors 2701 Capitol	PST (ID 56016)	The site is located approximately 0.04 mile west of the proposed alignment. One 8,000-gallon UST, containing gasoline is currently in use. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
48	Cuz-N-Laws 3510 Leeland Street	PST (ID 48343) LPST (ID 095716)	The site is located within the proposed alignment and planned for acquisition. One 9,000-gallon gasoline UST was removed from ground on April 16, 1990. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Also, according to the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on April 18, 1990. Groundwater was impacted, but there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
49	Bob Lanier Public Works Building 611 Walker	PST (ID 33335)	The site is located approximately 0.04 mile west of the proposed alignment. One 8,000-gallon UST, containing gasoline was filled in place on February 4, 2000. One 2,000-gallon UST containing diesel is currently in use. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
58	Welders Supply Co 3301 Polk	PST (ID 12663) LPST (ID 94942)	The site is located approximately 0.05 mile southwest of the proposed alignment. Two 500-gallon UST's with unreported contents were removed from the ground on November 25, 1989. Tank and pipe release detection and spill/overfill protection information were not reported. Also, according to the LPST database, an unidentified release occurred on site resulting in soil contamination that required full site assessment and remedial action plan. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
59	Billups Station 8016 3923 Scott	PST (ID 00425) LPST (ID 105516)	The site is located approximately 0.05 mile southwest of the proposed alignment. Five UST's ranging in size from 1,000-gallons to 8,000-gallons with unreported contents were removed from the ground on January 1, 1981. Tank and pipe release detection and spill/overfill protection information were not reported. Also, according to the LPST database, an unidentified release occurred on site resulting in minor soil contamination that did not require a full site assessment and remedial action plan. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
60	Store Properties Company/ Former Circle K 5002 Calhoun Road	PST (ID 8914) LPST (ID 105293)	The site is located approximately 0.05 mile southwest of the proposed alignment. Two 6,000-gallon gasoline USTs were removed from ground on November 2, 1992. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Also, according to the database, a subsurface release of petroleum hydrocarbons from this site occurred on November 12, 1992. Groundwater was impacted, but there were no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of the PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
61	Beneath Sidewalk 600 Milam	PST (ID 58498)	The site is located approximately 0.05 mile north of the proposed alignment. One 1,500-gallon UST, with unknown contents was removed from the ground on May 7, 1991. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
62	Greyhound Bus Station 1410 Texas	PST (ID 65858) LPST (ID 109980)	The site is approximately 0.05 mile north of the proposed alignment. One 12,000-gallon diesel UST and one 1,000-gallon diesel UST were removed from ground on January 1, 1979. Tank and pipe material, containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Also, according to the database, a subsurface release of petroleum hydrocarbons from this site occurred on October 25, 1995. According to the incident report, groundwater was impacted with no apparent threats or impacts to receptors. The TCEQ has issued "Final Concurrence, Case Closed". Based on the proximity of this PST and LPST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
63	Great Southwest Building 1314 Texas	LPST (ID 104219)	The site is approximately 0.05 mile north of the proposed alignment. No information is available on the UST(s) on site. Tank and pipe material, containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Also, according to the database, a subsurface release that impacted groundwater resulted on site with full site characterization incomplete. Based on the lack of information regarding this site and its proximity relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
65	Gulf Coast Elect Supply 3207 Polk	PST (ID 43319)	The site is located approximately 0.06 mile southwest of the proposed alignment. One 1,000-gallon UST containing gasoline was removed from the ground on November 10, 1998. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
66	Federal Detention Center Houston 1200 Texas	PST (ID 72363)	The site is located approximately 0.06 mile north of the proposed alignment. One 4,000-gallon UST containing diesel is currently in use on site. Tank and pipe containment, release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
67	Ralph Leggett Cotton Co. Inc., 2702 Capitol Street	PST (ID 10824)	The site is adjacent to the centerline of the proposed alignments. The site had one 1,000-gallon gasoline UST that was removed from ground on July 31, 1990. Tank and pipe release detection and corrosive protection were not reported. Based on the proximity of the site relative to the proposed project alignments, the site is considered a high risk to the construction of the project.
68	The Goodyear Tire & Rubber Company 5402 Palm Center	PST (ID 13310)	The site is located approximately 0.07 mile southwest of the proposed alignment. One 500-gallon used oil UST is currently in use. Pipe material/containment and tank and pipe release detection, corrosive protection, and spill/overfill protection information were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.

Table G-4. Regulatory Database Search Results: High Risk Sites (continued)

ID	Site Name and Address	Database Type(s)	LPA
	Palm Center 5400 Griggs Road	PST (ID 49021)	The site is located within the project alignment and planned for partial acquisition. One 12,000-gallon gasoline UST was removed from the ground on August 25, 1995. Tank and pipe containment, release detection, corrosive protection, and spill/overflow protection information were not reported. The site also has one 12,000-gallon gasoline UST that was installed on August 25, 1995 and is currently in use. Pipe material/containment and tank release detection were not reported. Based on the proximity of this PST site relative to the proposed project alignment, the site is considered a high risk to the construction of the project.
127	Kerrville Bus Company/ EI Expreso Bus Co. 812 Delano Street	PST (ID 20545) LPST (ID 115508)	The site is adjacent to the proposed maintenance center. One 500-gallon used oil UST and three 12,000-gallon diesel USTs were installed on January 1, 1980. All are currently in use. One 550-gallon UST of unknown content is temporarily out of use as of January 30, 2000 and one 8,000-gallon new oil UST is temporarily out of use since August 25, 2002. Tank release detection and corrosion protection information were not reported for all of the USTs. Also, based on the LPST database, a subsurface release of petroleum hydrocarbons from this site occurred on December 19, 2002. The site has an incomplete assessment with no apparent receptors impacted. The TCEQ has issued a status of "Pre-Assessment/Release Determination" to this site. Based on the proximity of this PST and LPST site relative to the proposed maintenance center and the incomplete site assessment, the site is considered a high risk to the construction of the project.
N/A	Abandoned Service Station 3322 McKinney	Unknown	This site of concern is approximately 0.06 mile east of the proposed alignment and was identified during the site reconnaissance. Potential hazardous substances may be present at this location. Based on the proximity of site relative to the proposed project alignment and the unknown potential hazardous substance, the site is considered a high risk to the construction of the project.
N/A	Abandoned service station 912 Sampson Street	Unknown	This site of concern is adjacent to the proposed alignment and was identified during the site reconnaissance. Potential petroleum products may be present at this location. Based on the proximity of site relative to the proposed project alignment and the potential petroleum products present at this location, the site is considered a high risk to the construction of the project.
N/A	UP Railroad Rail and Rail Yard	Unknown	These sites of concern are adjacent to the proposed alignment (adjacent to and east of the intersection of McKinney and York) and were identified during the site reconnaissance. Potential petroleum products and byproducts from railways and rail yard operations may be present at this location. Based on the proximity of these sites relative to the proposed project alignment and the nature of the railway operation, these sites are considered high risk to the construction of the project.

Source: Parsons Brinckerhoff and GeoSearch, Inc., 2008.

