Bull Creek Property

4205 and 4305 Bull Creek Road

Austin, Travis County, TX

October 3, 2014

Terracon Project No. 96147555



Prepared for:

City of Austin Austin, Texas

Prepared by:

Terracon Consultants, Inc.
Austin, Texas

terracon.com



Environmental Facilities Geotechnical Materials

October 3, 2014



City of Austin 505 Barton Springs Road, Suite 1350 Austin, TX 78767

Attn:

Mr. Ronald Olderog

P: (512) 974-7193

E: ronald.olderog@austintexas.gov

Re:

Phase I Environmental Site Assessment

Bull Creek Property

4205 and 4305 Bull Creek Road Austin, Travis County, Texas Terracon Project No. 96147555

Dear Mr. Olderog:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with Terracon Proposal No. P96141124 dated September 10, 2014.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide geotechnical, environmental, construction materials, and facilities services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at www.terracon.com. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

Terracon Consultants, Inc.

Shannon E. Coats

Project Manager

Hilary D. Johns, P.G.

Environmental Professional/ Authorized Project Reviewer

Attachments

Terracon Consultants Inc. 5307 Industrial Oaks Blvd. Suite 160 Austin, TX 78735

P 512-442-1122 F 512-442-1181 terracon.com

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal No. P96141124 dated September 10, 2014, and was conducted consistent with the procedures included in ASTM E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* The ESA was conducted under the supervision or responsible charge of Hilary D. Johns, P.G., Environmental Professional. Shannon E. Coats performed the site reconnaissance on September 24, 2014.

Findings

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

The site is an approximate 75.79 acre tract of land developed with 11 office and garage/warehouse buildings located at 4205 and 4305 Bull Creek Road in Austin, Travis County, Texas. The site is currently occupied by the Texas Department of Transportation (TxDOT).

Historical Information

Based on a review of the historical information, the western portion of the site was developed with the Deaf, Dumb, and Blind Institute for Colored Youth from the late 1880s until the early 1960s until renamed the Austin State School until the late 1980s when the Texas Department of Transportation acquired the site in 1988. The northern, eastern, and southern portions of the site have remained vacant, undeveloped land since 1896. Surrounding property to the site was vacant, undeveloped land from 1896 until the late 1940s when residential development was evident to the southeast of the site. Residential development to the north, southwest, and northwest of the site began in the early 1950s. Apartment development occurred to the northwest of the site and has remained residential to the present day.

During the Sanborn Map review, a fuel oil tank was identified near a former boiler room on the eastern side of the developed western portion of the site on the 1935, 1962, and 1971 Sanborn Maps. Please refer to Exhibit 2 in Appendix A for the location of the identified fuel oil tank. This tank was not observed during the site reconnaissance. Based on the age and duration of the fuel oil tank onsite, the tank appears to constitute a REC in connection with the site.

In addition to the fuel oil tank identified during the Sanborn Map review, a gasoline tank was identified approximately 110 feet northwest of the fuel oil tank on the 1935, 1962, and 1971 Sanborn Maps. Please refer to Exhibit 2 in Appendix A for the location of the identified gasoline

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tank. No evidence of the gasoline tank was observed during the site reconnaissance. Please refer to Section 3.8 and 4.2 for further discussion of the onsite gasoline tank identified onsite.

During Terracon's historical research of the site, architectural drawings and plot plans were reviewed for the site from the Austin History Center. Based on these drawings, a steam pipe network was identified connecting buildings on the site to a power plant (boiler room) when it was occupied by the Texas Blind, Deaf, and Orphan School. Also, according to a plot plan of the site from 1930, the site was equipped with an aboveground fuel oil tank and underground fuel tank, likely associated with the boiler room. This underground fuel tank was not identified in the same location as the underground gasoline tank identified on the 1935, 1962, and 1971 Sanborn Maps and is, therefore, an additional underground fuel tank. A gasoline pump was identified on this plot plan at the same location as the gasoline tank in the historical Sanborn Maps. A copy of this plot plan is in Appendix C. Mr. Charlie Johnson, with TxDOT, indicated that "As best as I can remember... they abated... the ACM pipe insulation in the steam tunnels that ran between all the buildings and where the old steam plant was, and removed the underground fuel tank that remained from the steam plant that was demoed earlier. I believe the underground tank removal and cleanup was managed by the Austin District Environmental folks. I believe they collapsed the steam tunnels after they were abated." Based on this information, it is to Terracon's knowledge that the steam tunnels have been collapsed and do not appear to constitute a REC in connection with the site at this time. However, any additional asbestos containing materials identified during site redevelopment should be removed in accordance with applicable regulations. Mr. Johnson, nor any other TxDOT personnel were able to obtain any further information about the removal of the underground storage tank. Based on the absence of information on the removal of the underground fuel tank, the tank appears to constitute a REC in connection with the site.

Records Review

A review of available regulatory database information was conducted for specified federal and state agencies. The regulatory review identified one TCEQ SPILLS facility, two EPA FRSTX facilities, and one AUSTINHISUST onsite. Review of the regulatory databases identified seven TCEQ LPST facilities, one TCEQ APAR facility, and two TCEQ IHWCA facilities within the specified search radii.

Texas Blind & Deaf School is identified as an onsite AUSTINHISTUST facility. This facility was identified during the review of the City of Austin Historical Underground Storage Tank records. According to these records, on January 2, 1958 the city council approved the application of the Texas Blind, Deaf, & Orphan School to "operate a private gasoline plant consisting of a 1,000 gallon tank and electric pump for the sole purpose of servicing their own motor equipment" on property located at 4205 Bull Creek Road. However, no further regulatory information exists as the facility closed prior to state registration and operating requirements. This facility was identified at this location from 1889 until 1960 in the city directory review. During the review of Sanborn Fire Insurance maps, the presence of a gasoline tank was denoted onsite on the 1959, 1962, and 1971 maps. This location is now covered by a parking lot. According to TxDOT



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representatives, TxDOT previously removed an underground storage tank from the site; however could not provide any more information about the removal. Based on this information, this listing of a former underground storage tank appears to constitute a REC in connection with the site.

The remaining listed facilities do not appear to constitute recognized environmental conditions at this time based upon their distance of approximately 450 feet or more from the site, their regulatory status, and/or their topographic gradient relationships relative to the site.

Site Reconnaissance

Based on site reconnaissance, RECs were not identified associated with the current site operations.

Adjoining Properties

Property to the north of the site is residences and to the east is Shoal Creek and residences. Bull Creek Road borders the western boundary of the site. Property to the southwest of the site is Bull Creek Road followed by residences, Meridian Plastic Surgery Center, and the Westminster assisted living facility. Property to the northwest of the site is Bull Creek Road followed by Post West Austin apartments and residences. Indications of RECs were not observed with the adjoining properties.

Previous Reports

A prior Geotechnical Study for the site was reviewed as part of the historical research. Based on a review of the Geotechnical Study, no fill material was encountered and groundwater was not encountered at the time of the exploration.

Additional Services

Per the scope of this report, a Limited Historic Properties/Archaeological Resources Review was conducted as a part of this ESA. Please refer to Section 7.0 for further discussion of this additional service.

Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at 4205 and 4305 Bull Creek Road in Austin, Travis County, Texas, the site. The following recognized environmental conditions were identified in connection with the site:

- Historic underground gasoline tank,
- Historic aboveground fuel oil tank, and
- Historic underground fuel tank.

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Recommendations

Based on the scope of services, limitations, and findings of this assessment, Terracon recommends additional onsite investigation be conducted to evaluate soil, groundwater, and vapor with regard to the potential releases from the above referenced onsite underground storage tanks and above ground fuel oil tank.

If, during site re-development activities USTs are identified, the USTs should be removed in accordance with applicable regulations. In addition, any impacted media (soils and/or groundwater) encountered should be characterized, removed, and disposed of in accordance with applicable regulations.

PHASE I ENVIRONMENTAL SITE ASSESSMENT BULL CREEK PROPERTY 4205 AND 4305 BULL CREEK ROAD AUSTIN, TRAVIS COUNTY, TEXAS

Terracon Project No. 96147555 October 3, 2014

1.0 INTRODUCTION

1.1 Site Description

Site Name	Bull Creek Property
Site Location/Address	4205 and 4305 Bull Creek Road in Austin, Travis County, Texas
Land Area	Approximately 75.79 acres
Site Improvements	11 office and garage/warehouse buildings with associated parking, access roads, and landscaping

The site location is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. A Site Diagram of the site and adjoining properties is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix B.

1.2 Scope of Services

This Phase I ESA was performed in accordance with Terracon Proposal No. P96141124 dated September 10, 2014, and was conducted consistent with the procedures included in ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, user-provided information, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

As requested by the client, the following additional services were performed:

Cultural Resources Assessment

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1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Significant Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- City directories and Sanborn Maps are copyright protected and, therefore, reproductions are not provided in this report.
- The historical review was not conducted back to first development; that appears to have occurred prior to 1889 which was the earliest readily available historical documentation.



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A response from the Austin Fire Department, Watershed Protection Department, Planning and Development Department, and the Health and Human Services Department was not received within the timeframe of this report.

During the site reconnaissance, portions of the site could not be observed due to vehicular and equipment obstructions.

An evaluation of the significance of these limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of City of Austin. Use or reliance by any other party is prohibited without the written authorization of City of Austin and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement for Services. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E 1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E 1527-13.

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1.6 Client Provided Information

Prior to the site visit, Mr. Ronald Olderog, client's representative, was asked to provide the following user questionnaire information as described in ASTM E 1527-13 Section 6.

Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response	
	Respond	Yes	No
Aware of any Environmental Cleanup Liens against the site.			Х
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.			X
Aware of any Specialized Knowledge or Experience related to the site or nearby properties.			Х
Actual Knowledge of a Significantly Lower Purchase Price because of hazardous substances or petroleum products.			Х
Commonly Known or Reasonably Ascertainable Information that is material to a release in connection with the site.			Х
Obvious Indicators of Contamination at the site.			Х

Terracon's consideration of the client provided information did not identify RECs. Mr. Olderog indicated that the purchase price proposed reflects fair market value. A copy of the questionnaire is included in Appendix C.

2.0 PHYSICAL SETTING

	Source				
То	Topography (Refer to Appendix A for an excerpt of the Topographic Map)				
Site Elevation	Approximately 580-680 feet (NGVD)				
Surface Runoff/		Austin West and Austin East, Texas USGS Topographic Quadrangle Map, 1988			
Topographic Gradient	Gradual slope to the east-southeast				
Closest Surface Water	Shoal Creek along the eastern boundary of the site	9 1.			



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	Physical Setting Information	Source			
	Soil Characteristics				
Soil Type	Tarrant soils and Urban Land				
Description	Occupies ridges; surface layer of grayish-brown clay or clay loam; well-drained, moderately slowly permeable, and mildly alkaline; too variable for reliable evaluation of risk of corrosion to uncoated steel	Soil Survey of Travis County, Texas, USDA, Soil Conservation Service, 1974			
	Geology/Hydrogeology				
Formation	Del Rio Clay and Georgetown Limestone	"Austin Sheet," Geologic			
Description	Clay, dark gray to olive brown, pyritic, gypsiferous, calcareous; limestone and marly limestone, gray to tan, hard to soft, bedded to nodular	Atlas of Texas, Bureau of Economic Geology, The University of Texas at Austin, 1974			
Estimated Depth to First Occurrence of Groundwater	Approximately 25-45 feet bgs	Terracon's Experience			
Primary Aquifer	Edward Aquifer and Trinity Group (Outside the Edward's Aquifer Recharge and Transition zones)	Groundwater Quality of Texas – An Overview of Natural and Man-Affected Conditions, Texas Water Commission, 1989			
*Hydrogeologic Gradient					

^{*} The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify past uses for indications of RECs. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps

Readily available historical USGS topographic maps were reviewed to evaluate land development in connection with the site. Reviewed historical topographic maps are summarized below.

- Austin, Texas Quadrangle, dated 1896 (1:125,000)
- Austin, Texas Quadrangle, dated **1910** (1:125,000)
- Austin East and Austin West, Texas Quadrangle, dated **1954** (1:24,000)



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- Austin East and Austin West, Texas Quadrangle, dated 1966 (1:24,000)
- Austin East and Austin West, Texas Quadrangle, dated 1966, photorevised
 1973 (1:24,000)
- Austin East and Austin West, Texas Quadrangle, dated **1988** (1:24,000)

Historical Topographic Maps

Direction	Description
Site	Vacant, undeveloped land with a residence on the western portion of the site (1896-1910); the Texas Blind, Deaf, and Orphan School is evident onsite (1954); the Austin State School Annex is evident onsite (1966-1988)
North	Vacant, undeveloped land (1896-1910); residence (1954); shaded as urban development (1966-1988)
East	Shoal Creek (1896-1988); vacant, undeveloped land (1896-1966); residences (1954); a large structure is evident east of Shoal Creek (1973-1988); shaded as urban development (1966-1988)
Southwest	An improved road followed by vacant land (1896-1910); Bull Creek Road followed by vacant land and residences (1954); Bull Creek Road followed by two structures and shaded as urban development (1966-1988)
Northwest	An improved road followed by vacant land (1896-1910); Bull Creek Road followed by residences and vacant land (1954); Bull Creek Road followed by a structure and shaded as urban development (1966-1988)

3.2 Historical Aerial Photographs

Selected historical aerial photographs were reviewed at approximately 10 to 15 year intervals, if readily available, to obtain information concerning the history of development on and near the site. Evaluation of these aerials may be limited by a photo's quality and scale. Selected photographs are summarized below.

- **1940**, Austin History Center, Frame:COR-8-23, 1"=1,500"
- **1951**, Agricultural Stabilization and Conservation Service (ASCS), Frame:3-150, 1"=400"
- 1966, United States Geological Survey (USGS), Frame: 1-110, 1"=400"
- 1970, Texas Department of Transportation (TxDOT), Frame:328, 1"=400"
- **1980**, TxDOT, Frame: 222, 1"=400'
- **1988**, TxDOT, Frame: 10-168, 1"=400'
- 1996, USGS, Frame: N/A, 1"=400"
- 2004, United States Department of Agriculture (USDA), Frame: N/A, 1"=400"
- **2012**, USDA, Frame: N/A, 1"=400"

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Historical Aerial Photographs

Direction	Description	
Site	Vacant, undeveloped land is evident on the northern, eastern, and southern portion of the site (1940-1966); the western portion of the site is improved with a campus of buildings (1940-2012); an <i>unimproved access road</i> is evident leading from the western portion of the site to the eastern portion (Shoal Creek) (1940-2012); present day Building 22, 37, 39, 41, and 42A are evident onsite (1966-2012); present day Building 42 is evident onsite (1970-2012); a parking lot is evident on the southern portion of the site (1970-2012); present day Building 40 is evident onsite (1980-2012); present day Building 38 is evident onsite (1996-2012); present day Buildings 43A, 43B, and 43C are evident onsite (2004-2012); a water well is evident on the northwest corner of the site (2004-2012)	
North	Residences and vacant, undeveloped land (1940-1951); residences (1966-2012)	
East	Shoal Creek and vacant, undeveloped land (1940-1970); residences are evident to the southeast of the site (1951-2012); a large structures is evident beyond Shoal Creek (1980-2012)	
Southwest	Bull Creek Road is evident along the western boundary of the site (1940-2012); follow by vacant, undeveloped land (1940); vacant, undeveloped land and few resident (1951); residences and commercial development (1966-2012)	
Northwest	Bull Creek Road is evident along the western boundary of the site (1940-2012); vacant, undeveloped land (1940); vacant, undeveloped land and few residences (1951); vacant, undeveloped land, residences, and commercial development (1966); residences and commercial development (1970-2012)	

Based on a review of aerial photographs, an unimproved access road was evident from the developed western portion of the site leading to the eastern edge of the site from 1940 until the present day. This unimproved access road could have been used to access the eastern portion of the site and Shoal Creek. During the aerial photography review, no evidence of landfilling activity was identified on the site. Mr. Randy Sakai, with TxDOT Support Services Division, was not aware of any landfilling activities occurring on the site since he has been associated with the site (since the late 1990s). During Terracon's site reconnaissance, Terracon personnel walked the length of the unimproved access road and the vacant, undeveloped portion of the site and no evidence of former or current landfilling activity was observed onsite.

3.3 Historical City Directories

The Cole and Polk city directories used in this study were made available through the Austin History Center (selected years reviewed: 1887-2014) and were reviewed at approximate five-year intervals, if readily available. Since these references are copyright protected, reproductions are not provided in this report. The current street address for the site was identified as 4205 and 4305 Bull Creek Road. Historical addresses for the site include 4101, 4203, and 4303 Bull Creek Road.

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Historical City Directories

Direction	Description		
	(No address listed) – Texas Institute for the Colored Deaf, Dumb and Blind (1889-1929); State Blind Deaf & Orphan School (1954)		
	4101 Bull Creek Road – Deaf Dumb & Blind Institute for Colored Youths (1935-1949)		
Site	4203 Bull Creek Road – State Central Permit Op (1994); Texas State Transportation (1999); Pavement Section (2004); Texas Department of Transportation, Motor Carrier Division (2009); State of Texas (2014)		
	4205 Bull Creek Road – Texas Blind, Deaf & Orphan School (1960); residence (1964); Dr. Victor Hinojosa (1969); Vocational State School (1974-1979); Texas State Transportation (1999)		
	4303 Bull Creek Road – Texas Rehabilitation Commission (1974); Austin State School Rehab (1979); Austin Vocational Rehab Center (1984-1989)		
North	Properties located to the north of the site have consisted of residential development from the early 1950s through the present day.		
	4400 Shoal Creek Boulevard – Texas State Library and Archives (1974-1999, 2009)		
East	Properties located to the southeast of the site have consisted of residential development from the late 1940s through the present day.		
0 11 1	4220 Bull Creek Road – Austin Lodge No 12 (1969-2004); Meridian Plastic Surgery (2009-2014)		
Southwest	Properties located to the southwest of the site have consisted of residential development from the mid-1950s through the present day.		
	4300 Bull Creek Road – Congregation Agudas Achim (1964-1999); Gateway Community Church (2004); What Goes Around (2009)		
	4316 Bull Creek Road – Apartments (1969-2014)		
Northwest	4318 Bull Creek Road - Apartments (1969-2004)		
	4320 Bull Creek Road - Apartments (1969-2004)		
	4330 Bull Creek Road – Apartments (1969-2009); Post West Austin (2014)		
	4100 Jackson Avenue – Westminster Manor (1964-2014)		

Based on a review of the city directories the site was identified as a school for orphaned youth from 1889 until the mid-1990s when the Texas Department of Transportation acquired the site. Property to the north of the site have consisted of residential development since the early 1950s. Property located to the southeast of the site have consisted of residential development since the late 1940s and the Texas State Library and Archives was evident to the east of the site beyond Shoal Creek from since the mid-1970s. Property to the southwest of the site have consisted of residential development since the mid-1950s and apartments have been evident to the northwest of the site since the 1960s.

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3.4 Historical Fire Insurance Maps

Historical fire insurance maps produced by the Sanborn Map Company were reviewed at the Austin History Center and the City of Austin online library to evaluate past uses and relevant characteristics of the site and surrounding properties. The Austin History Center and the City of Austin online library provided Sanborn maps as summarized below.

- **1935**, Sheet 318
- **1962**, Sheet 318
- 1971, Sheet 318

Historical Fire Insurance Maps

Direction	Description
Site	The west central portion of the site is occupied by the Texas Deaf & Blind School (Colored) campus which included residences, parking garages, dormitory buildings, a Trades building, a Beauty Culture Department building, a Laundry facility, a Dairy building, a water tank with associate pump house, a Boiler Room with associated <i>fuel oil tank</i> , and a machine shop with an associated <i>gasoline tank</i> (1935); the site is relatively unchanged; however Texas Austin State School Annex now occupies the west central portion of the site, a shop building (present day Building 41) and two new dormitory buildings (present day Buildings 37 and 39) have been constructed onsite (1962-1971)
North	No coverage
East	No coverage
Southwest	No coverage
Northwest	No coverage

During the Sanborn Map review, a fuel oil tank was identified near a former boiler room on the eastern side of the developed western portion of the site on the 1935, 1962, and 1971 Sanborn Maps. Please refer to Exhibit 2 in Appendix A for the location of the identified fuel oil tank. This tank was not observed during the site reconnaissance. Based on the age and duration of the fuel oil tank onsite, the tank appears to constitute a REC in connection with the site.

In addition to the fuel oil tank identified during the Sanborn Map review, a gasoline tank was identified approximately 110 feet northwest of the fuel oil tank on the 1935, 1962, and 1971 Sanborn Maps. Please refer to Exhibit 2 in Appendix A for the location of the identified gasoline tank. No evidence of the gasoline tank was observed during the site reconnaissance. Please refer to Section 3.8 and 4.2 for further discussion of the onsite gasoline tank identified onsite.

3.5 Site Ownership

Based on a review of information obtained from the Travis Central Appraisal District website, the current site owner is listed as the State of Texas.

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3.6 Title Search

The client provided a Commitment for Title Insurance policy issued by Stewart Title Guaranty Company for the site. Terracon is not a title abstract company; however, based on a review of the document provided, it appears that the current owners of the site as of the effective date September 12, 2014 are The State of Texas, State Department of Highways and Public Transportation (n.k.a. The Texas Department of Transportation), subject to that certain "Transfer of Jurisdiction Agreement" effective February 10, 2000, whereby The Texas Department of Transportation transferred jurisdiction of 46.19 acres of the property and any improvements located thereon to The General Services Commission (n.k.a. The Texas Facilities Commission). During the review of the provided title insurance document, the abstractor did not identify environmentally significant easements (i.e. pipelines, etc.). It should be noted that an instrument pertaining to oil, gas and other minerals reservations was identified in the provided document. However, during the historical topographic map and aerial photograph review, no oil or gas exploration/production activities were identified.

3.7 Environmental Liens

Based on a review of the records provided by the client (see section 3.6), environmental liens were not identified.

3.8 Interviews Regarding Current and Historical Uses

The following individuals were interviewed regarding the current and historical use of the site.

Interviewees

Interviewer	Interviewee/Phone #	Title	Date/Time	
Shannon E. Coats	Mr. Randy Sakai / 512-658- 9753	TxDOT – Support Services Division	September 24, 2014 / 1 pm	
Shannon E. Coats	Mr. Rick Greer / 512-465- 7974	TxDOT	September 24, 2014 / 1:30 pm	
Shannon E. Coats	Mr. Charlie Johnson / N/A	TxDOT	September 26, 2014 / 10:45 am	
Shannon E. Coats	Mr. Carlton Bernhard / N/A	TxDOT	September 29, 2014 / 10:55 am	
Shannon E. Coats	Mr. Jason Walker / 512-463- 8304	Texas State Cemetery – Director of Research	October 2, 2014 / 8:50 am	

According to Mr. Randy Sakai, with TxDOT Support Services Division since the late 1990s, the site is currently used as offices and storage for multiple TxDOT departments. Mr. Sakai was not aware of any aboveground storage tanks, monitoring wells, or landfill activity on the site. Mr. Sakai was not aware of any automobile repair type facilities occupying the site. Mr. Sakai



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provided multiple plot plans and historical maps of the site, which are included in Appendix C. Mr. Sakai was not aware of any pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site.

According to Mr. Carlton Bernhard with TxDOT, TxDOT acquired the site on August 31, 1988 and the transfer of the vacant land portion of the site to the State Cemetery was February 10, 2000.

During Terracon's historical research of the site, architectural drawings and plot plans were reviewed for the site from the Austin History Center. Based on these drawings, a steam pipe network was identified connecting buildings on the site to a power plant (boiler room) when it was occupied by the Texas Blind, Deaf, and Orphan School. Also, according to a plot plan of the site from 1930, the site was equipped with an aboveground fuel oil tank and underground fuel tank, likely associated with the boiler room. This underground fuel tank was not identified in the same location as the underground gasoline tank identified on the 1935, 1962, and 1971 Sanborn Maps and is, therefore, an additional underground fuel tank. A gasoline pump was identified on this plot plan at the same location as the gasoline tank in the historical Sanborn Maps. A copy of this plot plan is in Appendix C. Mr. Charlie Johnson, with TxDOT, indicated that "As best as I can remember... they abated... the ACM pipe insulation in the steam tunnels that ran between all the buildings and where the old steam plant was, and removed the underground fuel tank that remained from the steam plant that was demoed earlier. I believe the underground tank removal and cleanup was managed by the Austin District Environmental folks. I believe they collapsed the steam tunnels after they were abated." Based on this information, it is to Terracon's knowledge that the steam tunnels have been collapsed and do not appear to constitute a REC in connection with the site at this time. However, any additional asbestos containing materials identified during site redevelopment should be removed in accordance with applicable regulations. Mr. Johnson, nor any other TxDOT personnel were able to obtain any further information about the removal of the underground storage tank. Based on the absence of information on the removal of the underground fuel tank, the tank appears to constitute a REC in connection with the site.

Please refer to Section 3.3 for further discussion of the interview with Mr. Jason Walker.

Please refer to Section 5.2 for further discussion of the interview with the above mentioned interviewees.

3.9 Prior Report Review

A previous geotechnical report for the site was provided by the owner of the site to Terracon for review. A summary of the findings of this report is provided below. This summary is based solely on the information provided in the referenced documents and Terracon offers no assessment regarding the quality, completeness and/or accuracy of the information provided. This

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information is being considered solely in the context of additional historical information made available for the site.

Geotechnical Study
 TxDOT Bull Creek Campus

Dated: April 23, 1998

Prepared by: Raba-Kistner-Brytest Consultants, Inc.

For: Barnes Architects

Geotechnical Engineering Study

Based on a review of the report, "subsurface materials and conditions at the site were evaluated by 10 pavement and 2 building sample borings.... These borings were drilled in general accordance with ASTM D-420 procedures to maximum depths ranging from 5 to 25 feet below the existing ground surface using a rotary drilling rig." Groundwater was not encountered during drilling operations. Based on a review of the soil boring logs, no fill material was encountered.

3.10 Historical Use Information Summary

Based on a review of the historical information, the western portion of the site was developed with the Deaf, Dumb, and Blind Institute for Colored Youth from the late 1880s until the early 1960s until renamed the Austin State School until the late 1980s when the Texas Department of Transportation acquired the site in 1988. The northern, eastern, and southern portions of the site have remained vacant, undeveloped land since 1896. Surrounding property to the site was vacant, undeveloped land from 1896 until the late 1940s when residential development was evident to the southeast of the site. Residential development to the north, southwest, and northwest of the site began in the early 1950s. Apartment development occurred to the northwest of the site and has remained residential to the present day.

During the Sanborn Map review, a fuel oil tank was identified near a former boiler room on the eastern side of the developed western portion of the site on the 1935, 1962, and 1971 Sanborn Maps. Please refer to Exhibit 2 in Appendix A for the location of the identified fuel oil tank. This tank was not observed during the site reconnaissance. Based on the age and duration of the fuel oil tank onsite, the tank appears to constitute a REC in connection with the site.

In addition to the fuel oil tank identified during the Sanborn Map review, a gasoline tank was identified approximately 110 feet northwest of the fuel oil tank on the 1935, 1962, and 1971 Sanborn Maps. Please refer to Exhibit 2 in Appendix A for the location of the identified gasoline tank. No evidence of the gasoline tank was observed during the site reconnaissance. Please refer to Section 3.8 and 4.2 for further discussion of the onsite gasoline tank identified onsite.

During Terracon's historical research of the site, architectural drawings and plot plans were reviewed for the site from the Austin History Center. Based on these drawings, a steam pipe network was identified connecting buildings on the site to a power plant (boiler room) when it

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was occupied by the Texas Blind, Deaf, and Orphan School. Also, according to a plot plan of the site from 1930, the site was equipped with an aboveground fuel oil tank and underground fuel tank, likely associated with the boiler room. This underground fuel tank was not identified in the same location as the underground gasoline tank identified on the 1935, 1962, and 1971 Sanborn Maps and is, therefore, an additional underground fuel tank. A gasoline pump was identified on this plot plan at the same location as the gasoline tank in the historical Sanborn Maps. A copy of this plot plan is in Appendix C. Mr. Charlie Johnson, with TxDOT, indicated that "As best as I can remember... they abated... the ACM pipe insulation in the steam tunnels that ran between all the buildings and where the old steam plant was, and removed the underground fuel tank that remained from the steam plant that was demoed earlier. I believe the underground tank removal and cleanup was managed by the Austin District Environmental folks. I believe they collapsed the steam tunnels after they were abated." Based on this information, it is to Terracon's knowledge that the steam tunnels have been collapsed and do not appear to constitute a REC in connection with the site at this time. However, any additional asbestos containing materials identified during site redevelopment should be removed in accordance with applicable regulations. Mr. Johnson, nor any other TxDOT personnel were able to obtain any further information about the removal of the underground storage tank. Based on the absence of information on the removal of the underground fuel tank, the tank appears to constitute a REC in connection with the site.

4.0 RECORDS REVIEW

Regulatory database information was provided by GeoSearch, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated, and the scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

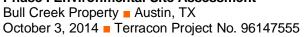
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Federal Databases

Database	Description	Radius (miles)	Listings
BF	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. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment.	0.5	0
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 United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.	0.5	0
DNPL	This database includes sites from the United States Environmental Protection Agency's Final National Priorties List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.	1.0	0
EC	This database includes site locations where Engineering and/or Institutional Controls have been identified as part of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.	Site	0
ERNSTX	This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.	Site	0
LUCIS	The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.	0.5	0

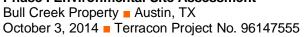






Database	Description	Radius (miles)	Listings
NFRAP	This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.	0.5	0
NLRRCRAG	This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.	Site and adjoining	0
NLRRCRAT	This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.	0.5	0
NPL	This database includes United States Environmental Protection Agency (EPA) National Priorities List 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.	1.0	0
PNPL	This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.	1.0	0
RCRAC	This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).	1.0	0





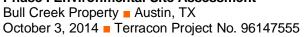


Database	Description	Radius (miles)	Listings
RCRAT	This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).	0.5	0

State/Tribal Databases

Database	Description	Radius (miles)	Listings
BSA	The Brownfields Site Assessments database is maintained by the Texas Commission on Environmental Quality (TCEQ). The TCEQ, in close partnership with the U.S. Environmental Protection Agency (EPA) and other federal, state, and local redevelopment agencies, and stakeholders, is facilitating cleanup, transferability, and revitalization of brownfields through the development of regulatory, tax, and technical assistance tools.	0.5	0
CALF	The Texas Commission on Environmental Quality, under a contract with Texas State University, and in cooperation with the 24 regional Council of Governments in the State, has located over 4,000 closed and abandoned municipal solid waste landfills throughout Texas. This listing contains "unauthorized sites". Unauthorized sites have no permit and are considered abandoned. The information available for each site varies in detail.	0.5	0
DCR	The database includes dry cleaning drop stations and facilities registered with the Texas Commission on Environmental Quality.	0.5	0
ERNSTX	This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.	Site	0

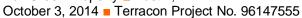






Database	Description	Radius (miles)	Listings
IHW	Owner and facility information is included in this database of permitted and non-permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. The IHW database is maintained by the Texas Commission on Environmental Quality.	Site and adjoining	0
IOP	Texas Innocent Owner / Operator (IOP), created by House Bill 2776 of the 75th Legislature, provides a certificate to an innocent owner or operator if their 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. The IOP database is maintained by the Texas Commission on Environmental Quality.	0.5	0
LPST	The Leaking Petroleum Storage Tank listing is derived from the Petroleum Storage Tank (PST) database and is maintained by the Texas Commission on Environmental Quality. This listing includes aboveground and underground storage tank facilities with reported leaks.	0.5	7
LUSTR06	This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.	0.5	0
MSWLF	The municipal solid waste landfill database is provided by the Texas Commission on Environmental Quality. This database includes active landfills and inactive landfills, where solid waste is treated or stored.	0.5	0
PIHW	Owner and facility information is included in this database of all permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. Permitted IHW facilities are regulated under 30 Texas Administrative Code Chapter 335 in addition to federal regulations. The IHW database is maintained by the Texas Commission on Environmental Quality.	Site and adjoining	0
PST	The Petroleum Storage Tank database is administered by the Texas Commission on Environmental Quality (TCEQ). Both Underground storage tanks (USTs) and Aboveground storage tanks (ASTs) are included in this report. Petroleum Storage Tank registration has been a requirement with the TCEQ since 1986.	Site and adjoining	0







Database	Description	Radius (miles)	Listings
RRCVCP	According to the Railroad Commission of Texas, their 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.	0.5	0
SF	The state Superfund program 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 - National Priority Listing). As required by the Texas Solid Waste Disposal Act, Texas Health and Safety Code, Chapter 361, the Texas Commission on Environmental Quality identifies and evaluates these facilities for inclusion on the state Superfund registry. This registry includes any recent developments and the anticipated action for these sites.	1.0	0
SPILLS	This Texas Commission on Environmental Quality database includes releases of hazardous or potentially hazardous materials into the environment.	Site	1
USTR06	This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.	Site and adjoining	0
VCP	The Texas Voluntary Cleanup Program (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. The VCP database is maintained by the Texas Commission on Environmental Quality.	0.5	0
WMRF	This listing of recycling facilities is provided by the Texas Commission on Environmental Quality's Recycle Texas Online service. The company information provided in this database is self-reported. Since recyclers post their own information, a facility or company appearing on the list does not imply that it is in compliance with TCEQ regulations or other applicable laws.	0.5	0

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.







The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities within 450 feet. Facilities are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name And Location	Estimated Distance/Direction/Gradient	Database Listings
Texas Blind & Deaf School 4205 Bull Creek	Onsite	AUSTINHISTUST
Austin State School 4303 Bull Creek Road	Onsite	FRSTX (x2)
No Site Name 4303 Bull Creek Road	Onsite	SPILLS

Texas Blind & Deaf School

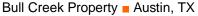
Texas Blind & Deaf School is identified as an onsite AUSTINHISTUST facility. This facility was identified during the review of the City of Austin Historical Underground Storage Tank records. According to these records, on January 2, 1958 the city council approved the application of the Texas Blind, Deaf, & Orphan School to "operate a private gasoline plant consisting of a 1,000 gallon tank and electric pump for the sole purpose of servicing their own motor equipment" on property located at 4205 Bull Creek Road. However, no further regulatory information exists as the facility closed prior to state registration and operating requirements. This facility was identified at this location from 1889 until 1960 in the city directory review. During the review of Sanborn Fire Insurance maps, the presence of a gasoline tank was denoted onsite on the 1959, 1962, and 1971 maps. This location is now covered by a parking lot. According to TxDOT representatives, TxDOT previously removed an underground storage tank from the site; however could not provide any more information about the removal. Based on this information, this listing of a former underground storage tank appears to constitute a REC in connection with the site.

Austin State School

Two Facility Registry System (FRSTX) facilities associated with the Austin State School were identified on the site. According to the regulatory database, one listing was identified on the National Compliance Database System with a Standard Industrial Classification (SIC) as residential care while the second was identified on the Geographic Names Information System with no SIC data reported. No additional information was provided. Based on the information provided, the onsite FRSTX facilities do not appear to constitute RECs in connection with the site.

No Site Name

According to the regulatory database review, approximately 15 gallons of diesel was spilled at 4303 Bull Creek Road by Custom Forest on February 6, 1992. Based on the age of the spill and



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small quantity of spill, this listing does not appear to constitute a REC in connection with the site at this time.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed no facilities in the unmapped section.

4.2 Local Agency Inquiries

4.2.1 Texas Department of State Health Services

The Texas Department of State Health Services (TDSHS) was contacted by letter regarding environmental records or information indicating environmental concerns for the site. At the issuance of this report a response has not been received from the DSHS.

4.2.2 Austin Fire Department

The Austin Fire Department (AFD) Hazardous Materials Alarm and Storage Location Databases were reviewed for records of hazardous substances or spills incidents on the site or on adjoining properties. A review of the databases did not identify incidents of potential environmental concern at the site.

4.2.3 City of Austin Watershed Protection Department

The COA-WPD keeps records pertaining to USTs and reported spills and releases within the city of Austin, Texas. A review of the COA-WPD UST list did not identified any UST facilities on or adjacent to the site.

4.2.4 City of Austin Historical Landfills

A summary of area landfills prepared in 1984 by Underground Resource Management (URM) for the City of Austin Historical Commission and a 2004 Supplemental Assessment of Landfills in the Vicinity of Austin, Texas prepared by Geomatrix Consultants Inc. were reviewed for this report. Additionally, the Closed Landfill Inventory (CLI) for Travis County, available on the Capital Area Council of Government website (www.capcog.org) and the Map Library of closed or abandoned landfills in the Austin area, available on the City of Austin website (www.austintexas.gov), were reviewed to identify unauthorized/unpermitted landfills within the general site vicinity. No historical landfills were identified within one-half mile of the site.

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4.2.5 City of Austin – Historical Underground Storage Tanks

In early 2008, a review of City Council minutes was undertaken by the City of Austin for records of old underground storage tanks following the removal of a long-forgotten underground storage tank containing oil that was discovered in the downtown area. On March 28, 2008, the Austin American Statesman published an article titled "Under City, 1,000 Old Tanks Hiding?" Based on a review of this article, approximately 1,000 storage tanks were reportedly approved by the City Council for installation between 1909 and 1965. The current status of these tanks is generally unknown as some tanks may have been approved and not installed, some may have been removed, while others may remain in place (empty or not). The results of the City Council search compiled and available minutes were are now online (http://www.ci.austin.tx.us/watershed/ust web.htm). A review of this website revealed no additional reports of tank installation approval for the site or adjoining properties other than the tank discussed in Section 4.1.

4.2.6 City of Austin Public Information Request

Terracon submitted an information request to the City of Austin to the following agencies for additional information. Our request was submitted for the site address only.

- Austin Fire Department Records Responses, ASTs, hazardous materials, violations and inspections.
- Code Compliance Complaints, investigations, violations and/or other complaints related to code enforcement.
- Watershed Protection (WPD) Spills inspection, complaints and violations, floodplain matters, erosion control, creek/other water management, Brownfields redevelopment and other items related to water quality.
- Planning and Development Review Certificates of occupancy, USTs, development permits, EV Inspection and red tags, research, mapping, planning, neighborhood studies and other items related to development.
- **Health and Human Services** Inspection, permits, violations, related to health matters.

According to information provided by the Code Compliance Department no potential environmental concerns requiring further inquiry were noted. A response from the Austin Fire Department, Watershed Protection Department, Planning and Development Review Department, and Human and Health Services Department has not been received at the issuance of this report.

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4.2.7 Zoning/Land Use Records

According to the City of Austin website, the site is currently not zoned.

4.3 Records Review Summary

A review of available regulatory database information was conducted for specified federal and state agencies. The regulatory review identified one TCEQ SPILLS facility, two EPA FRSTX facilities, and one AUSTINHISUST onsite. Review of the regulatory databases identified seven TCEQ LPST facilities, one TCEQ APAR facility, and two TCEQ IHWCA facilities within the specified search radii.

Texas Blind & Deaf School is identified as an onsite AUSTINHISTUST facility. This facility was identified during the review of the City of Austin Historical Underground Storage Tank records. According to these records, on January 2, 1958 the city council approved the application of the Texas Blind, Deaf, & Orphan School to "operate a private gasoline plant consisting of a 1,000 gallon tank and electric pump for the sole purpose of servicing their own motor equipment" on property located at 4205 Bull Creek Road. However, no further regulatory information exists as the facility closed prior to state registration and operating requirements. This facility was identified at this location from 1889 until 1960 in the city directory review. During the review of Sanborn Fire Insurance maps, the presence of a gasoline tank was denoted onsite on the 1959, 1962, and 1971 maps. This location is now covered by a parking lot. According to TxDOT representatives, TxDOT previously removed an underground storage tank from the site; however could not provide any more information about the removal. Based on this information, this listing of a former underground storage tank appears to constitute a REC in connection with the site.

The remaining listed facilities do not appear to constitute recognized environmental conditions at this time based upon their distance of approximately 450 feet or more from the site, their regulatory status, and/or their topographic gradient relationships relative to the site.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. Exhibit 2 in Appendix A is a Site Diagram of the site. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix E. Credentials of the individuals planning and conducting the site visit are included in Appendix F.



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General Site Information

Site Reconnaissance				
Field Personnel	Shannon E. Coats			
Reconnaissance Date	September 24, 2014			
Weather Conditions	Cloudy and warm			
Site Contact/Title	Randy Sakai / TxDO	T Support Sony	ioos Division	
	Railuy Sakai / TXDO	I – Support Serv	ices Division	
Building Description Building Identification	Building Use	Approx. Construction Date	Number of Stories	Approx. Size (ft²)
22	Offices	1960	1	8,932
37	Vacant	1956	1	5,845
38	Vacant	Unknown	1	2,500
39	Vacant	1956	1	5,845
40	Offices	Unknown	1	7,500
41	Storage	1956	1	3,200
42	Offices	1967	1	4,800
42A	Storage	1999	1	2,988
Building	Building	Building	Building	Building
Identification	Identification	Identification	Identification	Identification
43A	Offices	1995	1	1,800
43B	Offices	1995	1	1,800
43C	Offices	1995	1	1,800
Site Utilities				
Drinking Water	City of Austin			
Wastewater	City of Austin			

5.2 Overview of Current Site Occupants and Operations

The site is an approximate 75.79 acre tract of land developed with 11 office and garage/warehouse buildings located at 4205 and 4305 Bull Creek Road in Austin, Travis County, Texas. The site is currently occupied by the Texas Department of Transportation (TxDOT).

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5.3 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed or Otherwise Identified
	Emergency generators	Χ
	Elevators	
	Air compressors	
	Hydraulic lifts	
Site Operations,	Dry cleaning	
Processes, and Equipment	Photo processing	
, ,	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	X
	Other processes or equipment	X
Aboveground	Aboveground storage tanks	X
Chemical or Waste	Drums, barrels and/or containers ≥ 5 gallons	X
Storage	MSDS	
	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, catch basins and/or dry wells	X
Underground Chemical or Waste	Grease traps	
Storage, Drainage or Collection	Septic tanks and/or leach fields	
Systems	Oil/water separators	
	Pipeline markers	
	Interior floor drains	X
Electrical Transformers/	Transformers and/or capacitors	X
PCBs	Other equipment	







Category	Item or Feature	Observed or Otherwise Identified
	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
D 1	Trash, debris and/or other waste materials	X
Releases or Potential Releases	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	Х
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wells	X

Site Operations, Processes, and Equipment

Emergency generators

One emergency generator was observed on a concrete pad near Building 22 during the site reconnaissance. According to Mr. Randy Sakai, with the TxDOT, the generator is fueled by gasoline. Three portable emergency generators were observed within the staging/parking area on the southern portion of the site during the site reconnaissance. No spills or releases were observed around the generators at the time of the site reconnaissance.

Heating and/or cooling systems

The buildings onsite are heated and cooled by commercial-type units and residential-type units either on the roof or adjacent to the buildings.

Other processes or equipment

Multiple hydraulic- and gasoline-powered construction related equipment (basket crane, bobcats, portable generator, bulldozer, and dump trucks) were observed on the southern portion of the site. According to Mr. Sakai, the City of Austin is using that area for the storage of equipment and for stormwater and culvert construction to divert surface water in the area. Mr. Sakai also indicated that he believes the City of Austin should be finished with the construction in this area by the end of 2014.

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Aboveground Chemical or Waste Storage

Aboveground storage tanks

During the site reconnaissance, an approximate 200-gallon capacity, above-ground propane tank was observed on concrete near Building 22. No evidence of noxious odors or surficial staining was observed near the propane AST at the time of the site reconnaissance.

Approximately ten plastic and steel empty herbicide tanks were located within the fenced staging/parking area on the southern portion of the site. No evidence of surficial staining or distressed vegetation was noted beneath the herbicide tanks at the time of the site reconnaissance and therefore, do not appear to constitute a REC in connection with the site at this time. If no further use is intended, the herbicide tanks should be removed and disposed of in accordance with applicable regulations.

Drums, barrels and/or containers $\geq = 5$ gallons

Three rusty, empty 55-gallon steel drums were located behind Building 38 and one in the central portion of the site at the time of the site reconnaissance. No evidence of noxious odors, distressed vegetation, or surficial staining was observed near the 55-gallon drums and the time of the site reconnaissance.

Two five-gallon containers of Agitene Cleaning solvent were observed in Building 38 at the time of the site reconnaissance. The observed chemicals were stored in their original containers. No evidence of a parts washer was observed within Building 38 at the time of the site reconnaissance. No evidence of spills, releases, or floor drains was noted in the vicinity of the chemicals at the time of the site reconnaissance.

Underground Chemical or Waste Storage, Drainage or Collection Systems

Sumps, cisterns, catch basins and/or dry wells

A sump pump was observed to the north of Building 38 during the site reconnaissance. According to Mr. Rick Greer, with TxDOT at this site since the late 1990s, he does not believe the sump pump was ever in operation. Mr. Greer also indicated that traffic trailers were serviced in the garage and vehicles were never serviced to his knowledge in this building. Staining or other evidence of releases was not observed in the vicinity of the onsite sump pump at the time of the site reconnaissance. Based on this information the onsite sump pump does not appear to constitute a REC in connection with the site at this time. During future onsite redevelopment activities, the onsite sump pump should be properly removed in accordance with applicable regulations if not intended for further use.

Interior floor drains

Interior floor drains were observed within the restrooms and janitor closets in the buildings onsite at the time of the site reconnaissance. According to Mr. Sakai, the floor drains discharge to the sanitary sewer system. Evidence of staining or other releases to the floor drains were not

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observed during the site reconnaissance. Potentially hazardous materials did not appear to be stored in the vicinity of the floor drains at the time of the site reconnaissance.

Electrical Transformers/PCBs

Pad or pole mounted transformers and/or capacitors

During Terracon's site visit, three non-PCB labeled pad-mounted transformers and multiple pole-mounted transformers, owned and serviced by Austin Energy, were observed throughout the site. The onsite pad- and pole-mounted transformers appeared to be in good condition, and no evidence of dielectric fluid leakage was observed on or below the units at the time of the site reconnaissance. Austin Energy has acknowledged responsibility for cleanup of PCB or non-PCB spills for the transformer. Based on this information, the onsite transformers do not appear to constitute RECs in connection with the site.

Releases or Potential Releases

Trash, debris and/or other waste materials

Multiple solid waste disposal dumpsters, serviced by Republic Services, and multiple recycle bins, serviced by Balcones Recycling, were observed throughout the western portion of the site. No evidence of staining, noxious odors or hazardous waste disposal was observed within or in the vicinity of the onsite dumpsters and recycle bins at the time of the site reconnaissance.

Construction/demolition debris and/or dumped fill dirt

Multiple piles of sand and dirt were observed on the southern portion of the site in the area of the City of Austin culvert construction area. Based upon visual and olfactory observations, no other materials appeared within the sand and dirt and no notable odors were apparent from this area at the time of the site reconnaissance.

Small piles of rock (overgrown with grass and trees) were observed on the central portion of the site in the undeveloped land area during the site reconnaissance. Based upon visual surface observations, no hazardous materials were observed within the rock piles. The rock piles are likely associated with prior construction/demolition activities on the site. No spills, releases, distressed vegetation, or noxious odors were noted from the rock piles at the time of the site reconnaissance. The rock piles should be removed and disposed of in accordance with applicable regulations. If any hazardous or impacted materials are encountered during future site development activities, they should be characterized, removed, and disposed of in accordance with applicable regulations.

Other Notable Site Features

Wells

According to Mr. Sakai, the State Cemetery installed a water well on the northwest corner of the site when it acquired the transfer in the early 2000s. The well is currently not in use. If not



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intended for future use, the well should be properly plugged and abandoned in accordance with applicable regulations.

5.4 Site Reconnaissance Summary

Based on site reconnaissance, RECs were not identified associated with the current site operations.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
North	Residences
East	Shoal Creek and residences
Southwest	Bull Creek Road followed by residences, Meridian Plastic Surgery Center, and the Westminster assisted living facility
Northwest	Bull Creek Road followed by Post West Austin apartments and residences

Indications of RECs were not observed with the adjoining properties.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, the following additional services were conducted:

Cultural Resources Assessment

7.1 Cultural Resources Assessment

In September of 2014, David Yelacic, RPA, Principal Investigator Archaeologist with Terracon, reviewed the Texas Historical Commission's (THC) Texas Archeological Sites Atlas (Atlas) and the National Park Service's (NPS) online database of the National Register of Historic Places (NRHP). The THC publishes and maintains the Atlas, which is a restricted-access database containing locations and descriptions of historic properties (i.e., historic and prehistoric resources) and surveys in Texas. The NRHP is the official list of the Nation's historic properties worthy of legal protection. Information contained in these databases is partially the result of procedures and practices set in place to protect the Nation's and State's cultural heritage



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through such legislation as the National Historic Preservation Act and the Antiquities Code of Texas.

Mr. Yelacic's review of the Atlas and NRHP listings showed that no previously recorded historic properties, listed or eligible for State or Federal protection, are located within the project site. Additionally, the Atlas map and search of abstracts suggest that the site has not been surveyed for cultural resources.

Based on historical research, the site was identified as a school for orphaned youth from 1889 until the late 1980s when TxDOT acquired the site. During Terracon's site reconnaissance, no evidence of graves or burial sites was identified. Mr. Randy Sakai, with TxDOT Support Services Division, was not aware of any graves located on the site. Mr. Sakai provided Mr. Jason Walker's contact information as the contact person with the State Cemetery, who acquired the vacant land portion of the site in 2000. Mr. Walker, the director of research with the Texas State Cemetery, indicated that the only development they have done on the site is to build the water well in 2002 or 2003 on the northwest corner of the site and he is not aware of any burial sites or graves on the site.

In the event that the City of Austin purchases this parcel with intentions of development, the City's status as a subdivision of the State of Texas would bind the City and project to provisions of the Antiquities Code of Texas. Such an undertaking would require consultation, coordination, and review with the THC.

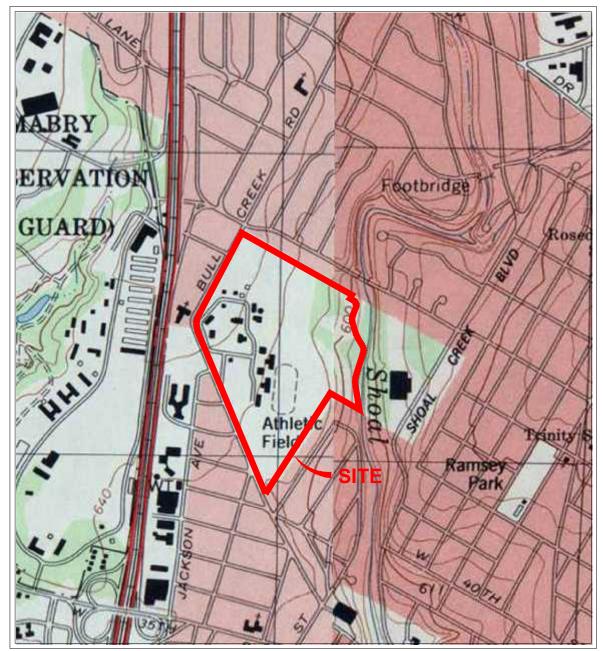
8.0 DECLARATION

I, Hilary D. Johns, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

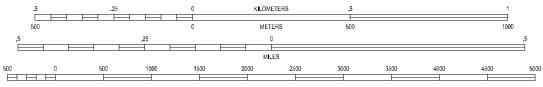
Hilary D. Johns, P.G.

Environmental Professional

APPENDIX A EXHIBIT 1 – TOPOGRAPHIC MAP EXHIBIT 2 – SITE DIAGRAM



SCALE 1:12,000



CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929 AUSTIN WEST, TEXAS 30097-C7-TF-024 1988

7.5 MINUTE SERIES (TOPOGRAPHIC)

NATIONAL GEODETIC VERTICAL DATUM OF 1929 AUSTIN EAST, TEXAS

AUSTIN EAST, TEXAS 30097-C6-TF-024 1988

7.5 MINUTE SERIES (TOPOGRAPHIC)

Project Mngr: SEC	F
Drawn By: Austin CAD	S
Checked By: SEC	F
Approved By:	Ī

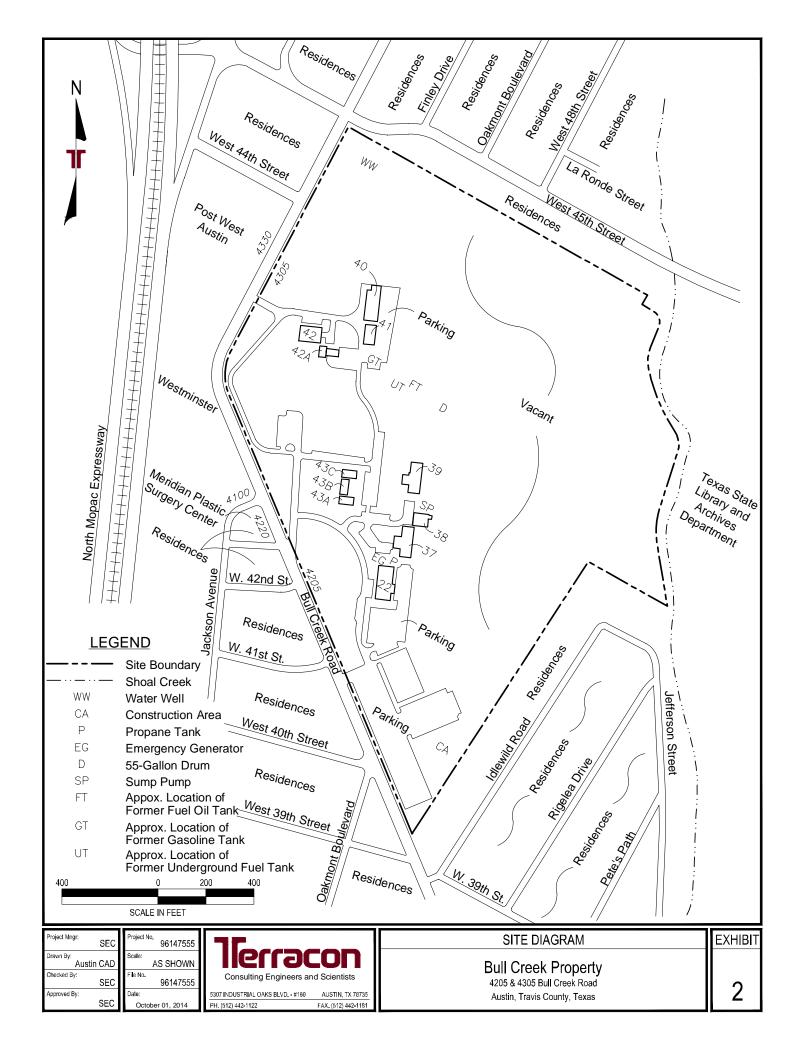
SEC	Project No. 96147555
CAD	Scale: AS SHOWN
SEC	File No. 96147555
SEC	Date: October 01, 2014

Terral Consulting Engineers a	CON and Scientists			
5307 INDUSTRIAL OAKS BLVD - #160 AUSTIN, TEXAS 78735				
PH. (512) 442-1122	FAX. (512) 442-1181			

TOPOGRAPHIC MAP	
Bull Creek Property 4205 & 4305 Bull Creek Road	
Austin, Travis County, Texas	

EXHIBIT

1



APPENDIX B DESCRIPTION OF TERMS AND ACRONYMS / REFERENCES / SCOPE OF SERVICES

Description of Selected General Terms and Acronyms

Term/Acronym	Description		
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).		
	Regulatory agencies have generally defined ACM as a material containing greater that one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.		
	Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.		
AHERA	Asbestos Hazard Emergency Response Act		
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.		
BGS	Below Ground Surface		
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.		
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regu		
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.		
CESQG	Conditionally exempt small quantity generators.		
CFR	Code of Federal Regulations		

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description		
CREC	Controlled Recognized Environmental Condition is defined in ASTM E 1527-13 as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report."		
DOT	U.S. Department of Transportation		
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative datasharing effort between EPA, DOT, and the National Response Center.		
ESA	Environmental Site Assessment		
FRP	Fiberglass Reinforced Plastic		
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compoun mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraph (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).		
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."		
Historical Recognized Environmental Condition is defined in ASTM E 1527-13 as "a past release of any hazardous substance products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any responsible to the satisfaction of the applicable regulatory authority, without subjecting the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the satisfaction of the property to any responsible to the property to any responsible to the satisfaction of the property to any responsible to the property to any responsible to the property to any responsible to the property and has been addressed to the satisfaction of the property to any responsible to the property and has been addressed to the satisfaction of the property to any responsible to the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the property and has been addressed to the satisfaction of the pro			
ILP	Innocent Landowner/Operator Program		
LQG	Large quantity generators.		
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.		
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.		

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description		
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capa electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Subs Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.		
pCi/L	Pico Curies per Liter of Air. Unit of measurement for Radon and similar radioactive materials.		
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)		
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.		
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in Pico Curies per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.		
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave"). 42 U.S.C. 6901 et seq.		
RCRA Generators	The RCRA generators list is part of the RCRIS database maintained by EPA and lists facilities that generate hazardous waste as part of their normal business operations, as more particularly defined under Section 4.1 of this report.		
RCRA CORRACTS/TS Ds	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.		
RCRA Non- CORRACTS/TS Ds	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.		
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.		
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.		
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1)due to any release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment. <i>De minimis</i> conditions are not recognized environmental conditions."		
SCL	State "CERCLIS" List (see SPL /State Priority List, below).		

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description			
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.			
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.			
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.			
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.			
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.			
NPL	National Priorities List, as more particularly described under the Records Review section of this report.			
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act			
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.			
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.			
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.			
SQG	Small quantity generator.			
SWF	Solid Waste Facility			
TPH	Total Petroleum Hydrocarbons			
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.			
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.			
USACE	United States Army Corps of Engineers			
USC	United States Code			
USGS	United States Geological Survey			
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service			
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).			
VCP	Voluntary Cleanup Program			
VOC	Volatile Organic Compound			

Term/Acronym	Description
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The <u>Corps of Engineers Wetlands Delineation Manual</u> (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.
	The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.

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REFERENCES

Published Sources

- United States Geological Survey (USGS) Topographic Map of the Austin, Texas Quadrangle, dated 1896
- USGS 7.5-minute Topographic Map of the Austin, Texas Quadrangle, dated 1910
- USGS 7.5-minute Topographic Map of the Austin East, Texas Quadrangle, dated 1954
- USGS 7.5-minute Topographic Map of the Austin West, Texas Quadrangle, dated 1954
- USGS 7.5-minute Topographic Map of the Austin East, Texas Quadrangle, dated 1966
- USGS 7.5-minute Topographic Map of the Austin West, Texas Quadrangle, dated 1966
- USGS 7.5-minute Topographic Map of the Austin East, Texas Quadrangle, dated 1966, photorevised 1973
- USGS 7.5-minute Topographic Map of the Austin West, Texas Quadrangle, dated 1966, photorevised 1973
- USGS 7.5-minute Topographic Map of the Austin East, Texas Quadrangle, dated 1988
- USGS 7.5-minute Topographic Map of the Austin West, Texas Quadrangle, dated 1988
- Travis County, Texas USDA, Natural Resources Conservation Service Soil Survey issued 1974
- Groundwater Quality of Texas An Overview of Natural and Man-Affected Conditions, Texas Water Commission, dated 1989
- Cole and Polk city directories, made available through the Austin History Center

Aerial Photography

- 1940, Austin History Center, Frame: COR-8-23, 1"=1,500"
- 1951, Agricultural Stabilization and Conservation Service (ASCS), Frame: 3-150, 1"=400"
- 1966, United States Geological Survey (USGS), Frame: 1-110, 1"=400"
- 1970, Texas Department of Transportation (TxDOT), Frame: 328, 1" = 400'
- 1980, TxDOT, Frame: 222, 1"=400"
- 1988, TxDOT, Frame: 10-168, 1"=400"
- 1996, USGS, Frame: N/A, 1"=400"
- 2004, United States Department of Agriculture (USDA), Frame: N/A, 1"=400"
- 2012, USDA, Frame: N/A, 1"=400"

Bull Creek Property ■ Austin, TX

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Websites

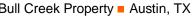
- City of Austin website –
 http://coagis1.ci.austin.tx.us/website/COAViewer_dev/devviewer_disclaimer.htm
 (accessed September 2014)
- Travis Central Appraisal District http://www.traviscad.org/ (accessed September 2014)

Regulatory Databases

Regulatory database information was provided by GeoSearch, a contract information services company. The following table indicates the lists reviewed the specified radii, and the date of the databases as reported by GeoSearch.

Federal Databases

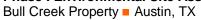
Database	Description	Radius (miles)	Information Accessed
BF	Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment.	0.5	9/14
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 United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.	0.5	9/14
DNPL	This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.	1.0	9/14
EC	This database includes site locations where Engineering and/or Institutional Controls have been identified as part of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the	Site	9/14



Bull Creek Property Austin, TX
October 3, 2014 Terracon Project No. 96147555



Database	Description	Radius (miles)	Information Accessed
	document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.		
ERNSTX	This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.	Site	9/14
LUCIS	The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.	0.5	9/14
NFRAP	This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.	0.5	9/14
NLRRCRAG	This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.	Site and adjoining	9/14
NLRRCRAT	This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.	0.5	9/14
NPL	This database includes United States Environmental Protection Agency (EPA) National Priorities List 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.	1.0	9/14
PNPL	This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.	1.0	9/14
RCRAC	This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order	1.0	9/14



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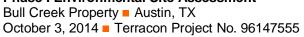


Database	Description	Radius (miles)	Information Accessed
	to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).		
RCRAT	This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).	0.5	9/14

State/Tribal Databases

Database	Description	Radius (miles)	Information Accessed
BSA	The Brownfields Site Assessments database is maintained by the Texas Commission on Environmental Quality (TCEQ). The TCEQ, in close partnership with the U.S. Environmental Protection Agency (EPA) and other federal, state, and local redevelopment agencies, and stakeholders, is facilitating cleanup, transferability, and revitalization of brownfields through the development of regulatory, tax, and technical assistance tools.	0.5	9/14
CALF	The Texas Commission on Environmental Quality, under a contract with Texas State University, and in cooperation with the 24 regional Council of Governments in the State, has located over 4,000 closed and abandoned municipal solid waste landfills throughout Texas. This listing contains "unauthorized sites". Unauthorized sites have no permit and are considered abandoned. The information available for each site varies in detail.	0.5	9/14
DCR	The database includes dry cleaning drop stations and facilities registered with the Texas Commission on Environmental Quality.	0.5	9/14
ERNSTX	This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.	Site	9/14







Database	Description	Radius (miles)	Information Accessed
IHW	Owner and facility information is included in this database of permitted and non-permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. The IHW database is maintained by the Texas Commission on Environmental Quality.	Site and adjoining	9/14
IOP	Texas Innocent Owner / Operator (IOP), created by House Bill 2776 of the 75th Legislature, provides a certificate to an innocent owner or operator if their 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. The IOP database is maintained by the Texas Commission on Environmental Quality.	0.5	9/14
LPST	The Leaking Petroleum Storage Tank listing is derived from the Petroleum Storage Tank (PST) database and is maintained by the Texas Commission on Environmental Quality. This listing includes aboveground and underground storage tank facilities with reported leaks.	0.5	9/14
LUSTR06	This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.	0.5	9/14
MSWLF	The municipal solid waste landfill database is provided by the Texas Commission on Environmental Quality. This database includes active landfills and inactive landfills, where solid waste is treated or stored.	0.5	9/14
PIHW	Owner and facility information is included in this database of all permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. Permitted IHW facilities are regulated under 30 Texas Administrative Code Chapter 335 in addition to federal regulations. The IHW database is maintained by the Texas Commission on Environmental Quality.	Site and adjoining	9/14
PST	The Petroleum Storage Tank database is administered by the Texas Commission on Environmental Quality (TCEQ). Both Underground storage tanks (USTs) and Aboveground storage tanks (ASTs) are included in this report. Petroleum Storage Tank registration has been a requirement with the TCEQ since 1986.	Site and adjoining	9/14



Bull Creek Property Austin, TX
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Database	Description	Radius (miles)	Information Accessed
RRCVCP	According to the Railroad Commission of Texas, their 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.	0.5	9/14
SF	The state Superfund program 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 - National Priority Listing). As required by the Texas Solid Waste Disposal Act, Texas Health and Safety Code, Chapter 361, the Texas Commission on Environmental Quality identifies and evaluates these facilities for inclusion on the state Superfund registry. This registry includes any recent developments and the anticipated action for these sites.	1.0	9/14
SPILLS	This Texas Commission on Environmental Quality database includes releases of hazardous or potentially hazardous materials into the environment.	Site	9/14
USTR06	This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.	Site and adjoining	9/14
VCP	The Texas Voluntary Cleanup Program (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. The VCP database is maintained by the Texas Commission on Environmental Quality.	0.5	9/14
WMRF	This listing of recycling facilities is provided by the Texas Commission on Environmental Quality's Recycle Texas Online service. The company information provided in this database is self-reported. Since recyclers post their own information, a facility or company appearing on the list does not imply that it is in compliance with TCEQ regulations or other applicable laws.	0.5	9/14

Bull Creek Property ■ Austin, TX

October 3, 2014 Terracon Project No. 96147555



Correspondence

Public Information Request to the City of Austin dated September 23, 2014.

Open Records Request to the Texas Department of State Health Services dated September 23, 2014.



OFFICE OF REAL ESTATE SERVICES

P.O. Box 1088, Austin, Texas 78767 (512) 974-7090, Fax (512) 974-7088

Date: September 11, 2014

Terracon Consulting Engineers & Scientists Hilary D. Johns, P.G. 5307 Industrial Oaks Blvd., Ste. 160 Austin, Texas 78735

Project Name: Bull Creek Property

Property Location: Southeast Corner of the Intersection of Bull Creek Rd. & W. 45th Str.

Dear Mr. Johns:

As discussed, please proceed with the Phase I Environmental Site Assessment (ESA), Property Condition Report and Cultural Resources Assessment on the 75.79 acre tract located at the southeast intersection of Bull Creek Road and W. 45th Street pursuant to the American Society of Testing and Materials (ASTM) Standard E1527-13. The assignment on the subject property will follow the described Scope of Services in your proposal No. P96141124 dated September 10, 2014 and addressed to Ms. Junie Plummer with the Office of Real Estate Services. Should environmental concerns be located on the property or other environmental condition as a Recognized Environmental Condition (REC) or other type of environmental related item of concern, you are to contact me immediately. The Office of Real Estate Services of the City of Austin is to rely on the information in the assignment report in regard to a potential purchase of the property. We will require three (3) hard copies of the completed report and one copy on CD and PDF by Email.

We have agreed to a fee not to exceed \$14,900 for the identified services with a due date of no later than October 6, 2014. Should there be an anticipated necessity of a fee increase or an alteration of the delivery date during the course of the assignment for any reason, you are to contact me to discuss the situation. No other city employee other than the undersigned is authorized to alter the scope of this assignment. A copy of this notice to proceed is to be included in your report. Regarding the subject property and arranging the inspection of the property, please contact Junie Plummer with ORES at 512-974-7085 or junie.plummer@austintexas.gov for the property owner contact information. A copy of this Notice to Proceed should be included in your report.

Regarding items of an administrative nature, your report and the invoice for requested services should contain the following information:

Address to: Ronald L. Olderog, MAI, SR/WA

Project Name: Bull Creek Property

Property Address: Southeast Corner of Bull Cru

Property Address: Southeast Corner of Bull Creek Rd. & W. 45th Str.

 File No.:
 4858.01

 Assignment No.:
 119.177

 TCAD Parcel Number:
 01-2400-0201

Legal Description: 75.79 ACS out of the GW Spear Survey No. 7, Abstract 679, Austin, Travis County, Texas

Should you have any questions or need additional information, please call at me at 512-974-7193 or by email (ronald.olderog@austintexas.gov).

Sincerely.

Ronald L. Olderog, MAI, SR/WA Office of Real Estate Services September 10, 2014

Ms. Junie Płummer City of Austin Real Estate Services 505 Barton Springs Road, Suite 1350 Austin, Texas 78767 Consulting Engineers & Scientists
5307 Industrial Oaks Boulevard, Suite 160
Austin, Texas 78735
(512) 442-1122
FAX (512) 442-1181
www.terracon.com

512 974-7085

Junie.plummer@austIntexas.gov

RE.

Proposal for Property Condition Assessment and Phase I Environmental Site Assessment Bull Creek Road Tract
Bull Creek Road
Austin, Travis County, Texas.
Terracon Proposal No. P96141124

Dear Ms. Plummer:

Terracon Consultants, Inc. (Terracon) appreciates the opportunity to submit this proposal to the City of Austin ("Client") to conduct a Phase I Environmental Site Assessment (ESA) and Property Condition Assessment (PCA) at the above-referenced site. For more detailed information on all of Terracon's services please visit our web site at http://www.terracon.com.

A. PROJECT INFORMATION

Terracon understands the site is an approximate 75.79 acre tract which was improved prior to 1940 with multiple buildings (approximately 11) operated by the Austin State School, whose use was taken over by the Texas Department of Transportation (TxDOT) in the 1950s. If this is not accurate, please inform us immediately.

B. SCOPE OF SERVICES

1. Base Phase I ESA Services

The ESA will be performed consistent with the procedures included in ASTM E 1527-13, <u>Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process</u>. The purpose of this ESA is to assist the client in developing information to identify recognized environmental conditions (RECs) in connection with the site as reflected by the scope of this proposal. If additional scope or services are required, please contact us to discuss proposal modifications. REC is defined as follows:

Recognized Environmental Conditions are defined by ASTM E 1527-13 as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions of compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

Phase I environmental site assessments, such as the one proposed for this site, are of limited scope, are noninvasive and cannot eliminate the potential that hazardous, toxic or petroleum substances are



present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records will not be reviewed. It should be recognized that environmental concerns may be documented in public records that are not reviewed. This ESA does not include subsurface or other invasive assessments, business environmental risk evaluations or other services not particularly identified and discussed herein. No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site. No warranties, express or implied, are intended or made.

Physical Setting: The physical setting for the site will be described based on a review of the applicable USGS topographic quad map, USDA soil survey and selected geologic reference information.

Historical Use Information: A review of selected historical sources, where reasonably ascertainable and readily available, will be conducted in an attempt to document obvious past land use of the site back to 1940 or when the site was initially developed, whichever is earlier. The following selected references, depending on applicability and likely usefulness, will be reviewed for the site. Prior reports and land title records including environmental liens and activity and use limitations will be reviewed, if provided by the client.

- Historic USGS topographic maps
- Aerial photographs (approximate 10 to 15 year intervals)
- City directories (approximate 5 year intervals)
- Building Department Records
- Fire (Sanborn) insurance maps
- Prior environmental, permits and registrations and geotechnical reports (if provided by the client)
- Site tax assessor files
- Site land title records environmental liens and activity and use limitations (if provided by the client)
- Zoning records

Pursuant to ASTM 1527-13, the client should engage a title company or title professional to undertake a review of reasonably ascertainable recorded land title records and lien records for environmental liens or activity and use limitations currently recorded against or relating to the site. If the client is unable to provide land title-records, including environmental liens and activity and use limitations, an abstract firm may be contracted by Terracon to develop a chain-of-title from a review of land title records for an additional fee. Documentation of environmental liens and activity and use limitations, if recorded, will be provided with the chain-of-title. Note, however, unless specifically requested within three days of project commencement, Terracon will rely on the client to provide land title records. If land title records are not provided for review in a timely manner, Terracon may conclude that the absence of records represents a significant data gap, which must be documented in the final report.

The client and the current owner or their representative will be interviewed to provide information regarding past uses of the site and information pertaining to the use of hazardous substances and petroleum products on the site. Additionally, a reasonable attempt will be made to interview past owners, operators and occupants of the site to the extent that they are identified within the scope of the ESA and are likely to have material information.

Regulatory Records Review: Consistent with ASTM E 1527-13, outlined below are the following federal and state databases, where applicable, which are typically reviewed for indications of RECs, and the approximate minimum search distance of the review from the nearest property boundary. A database firm will be subcontracted to access governmental records used in this portion of the assessment. Determining the location of unmapped facilities is beyond the scope of this assessment.



Governmental Records	Search Distance
Federal NPL Site List	1.0 mile
Federal NPL (Delisted) Site List	0.5 mile
Federal CERCLIS/NFRAP List	0.5 mile
Federal RCRA Corrective Actions (CORRACTS)/TSD	1.0 mle
Federal RCRA Non-CORRACTS/TSD Facilities List	0.5 mile
Federal RCRA Generators List	Site and adjoining
Federal Institutional Contral/Engineering Control Registry List	Site Only
Federal ERNS List	Site Only
State/Tribal List of State Equivalent NPL Facilities	1.0 mile
State/Tribal Equivalent CERCLIS Facilities	0.5 mile
State/Tribal Landfill and/or Solid Waste Facilities	0.5 mile
State/Tribal Leaking UST List	0.5 mile
State/Tribal Registered UST List	Site and adjoining
State Institutional Contral/Engineering Control Registry List	Site Only
State/Tribal VCP Site List	0.5 mile
State Brownfields Site List	0.5 mile

Note: Tribal databases will only be evaluated if the site is located in an area where a recognized tribe has jurisdiction for environmental affairs.

In addition to the database review, as applicable to the site location, a reasonable attempt will be made to interview a staff member of the local Fire Department, the local health agency, local Planning Department, local Building Department and the local environmental department. As an alternative, a written request for information may be submitted to the local departments.

If the results of the regulatory records review/local agency inquiry appear to warrant a review of applicable regulatory agency files, a cost estimate will be provided to the client for pre-approval. Please note that all requested files may not be available from regulatory agencies within the client's requested project schedule.

Site and Adjoining/Surrounding Property Reconnaissance: A site reconnaissance will be conducted to identify RECs. The reconnaissance will consist of visual observations of the site from the boundaries and selected interior portions of the site. The site reconnaissance will include, where applicable, an interview with site personnel who the client has identified as having knowledge of the uses and physical characteristics of the site. Pertinent observations from the site reconnaissance will be documented including:

- Site description (including a description of occupants)
- General site operations
- Aboveground chemical or waste storage
- Visible underground chemical or waste storage, drainage or collection systems
- Electrical transformers



Obvious evidence of releases (i.e. hazardous substances, petroleum products)

The adjoining property reconnaissance will consist of visual observations of the adjoining/surrounding properties from the site boundaries and accessible public right-of-ways.

Additional Services Beyond Base ESA

Additional services beyond the scope of the Base Phase I ESA have been included in this proposal at your direction.

Cultural Resources Screening

Cultural Resources comprise both historic properties and archaeological artifacts. Therefore, cultural resources can vary a great deal and may include such diverse items as fossil remains, buried relics of previous cultures, and historic buildings. Cultural resources are federally protected under the Antiquities Act of 1906, the Historic Sites Act of 1935, and the National Historic Preservation Act of 1966, as amended. In the State of Texas, the Texas Historical Commission (THC) is responsible for enforcing these Acts.

The Texas Archeological Research Laboratory (TARL), University of Texas at Austin, is a nationally recognized archeological research facility and the largest archeological repository in the state. All professional archeological surveys performed in the State of Texas must be reported to TARL; required information includes limits of survey and survey findings. The cultural resources screening will be conducted by a TARL researcher who will review publicly available information on the THC's web page and the Texas Historic Sites Atlas web page for the occurrence of historic properties or other significant cultural resources within a 0.5 kilometer radius of the site.

In addition to the two available public websites accessed, the TARL researcher will conduct a review of TARL archives to evaluate if any archeological surveys have been conducted in the vicinity of the site and if so if significant resources were identified. These findings will help Terracon evaluate the potential for the subject site to contain significant cultural resources. Terracon will also note any potential cultural resources observed during our visual reconnaissance of the site and immediately surrounding area, and review resources that may be available at the Austin History Center regarding the site.

Additional Services Not included

The following services, although not specifically required by ASTM E 1527-13, may also be performed concurrently with ESAs and may be beneficial for the evaluation of environmental conditions and/or an evaluation of specific business environmental risks at the site. At your direction, these services have not been included as part of the scope of services for this ESA. Please note that this list is not all-inclusive. If you seek additional services, please contact us for a supplemental proposal and cost estimate.

- Radon Records Review/Testing
- Asbestos Survey (prior to renovation/demolition)
- Limited Asbestos Sampling
- Wetland Review
- Lead Based Paint Sampling
- Lead In Drinking Water Sampling
- Visual Observations for Mold
- Threatened/Endangered Species Review

2. Base Property Condition Report Services

General Comments, PCA: The Scope of Work will be in general conformance with ASTM E 2018 - 08, Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process.



Property Condition Reports (PCRs) are primarily directed at noting construction defects; components which appear to exhibit less than expected useful service life or which have been poorly maintained; and building systems which are at or are nearing the end of their estimated useful service life. These services are visual in nature, and unless specifically requested or addressed in this proposal, the scope of these services will not include obtaining and testing materials, operating equipment, intrusive investigation, nor performing calculations to determine the adequacy of the existing design. Our scope of services specifically excludes the evaluation of plans or as-built construction to determine strict compliance with building codes, ordinances, and regulations, which may govern development of the property. It is the intent of the scope of work to identify and provide a general opinion of the condition of building and site improvements. It is not designed to be considered a property inspection or all-inclusive effort to locate and document every defect, maintenance issue, or deficient building system and is not designed to provide a warranty or guarantee of the condition of the property. This assessment will not confirm the presence or absence of asbestos, PCBs, mold, or contaminated soils on the property. The services of separate outside specialized consultants is not anticipated and not included within this proposal unless specifically noted. Our services are not intended to be used to develop detailed remedial plans for identified problems.

Immediate Repair Cost Estimate Table: The Immediate Repair Cost Analysis will include estimated costs for 'one time' costs estimated for repairs or replacements; the repairs or replacements needed immediately to bring the property to a sound, safe, and fully habitable condition. The list includes I) any items which pose potential danger to the health, safety, or well-being of building occupants, visitors, or passersby such as structural deterioration and failures, inoperable fire alarm systems, significant tripping hazards, building code violations; II) items affecting tenancy or marketability such as lack of running water, out of service units, extensive damage caused by storm, fire or earthquake; III) significant deferred maintenance items or non-working building systems such as HVAC systems, parking area repairs, broken windows and/or doors, leaking roofs, pest or rodent infestations; IV) building systems or system components that have far exceeded their expected useful life and require replacement or upgrade. Repair/replacement items of less than \$3,000 may not be identified, or be designated as routine maintenance in the narrative of the Report If mentioned.

Capital Reserve Cost Estimate Table: The Replacement Reserve analysis will include anticipated replacement for major component items typically defined as predictable and in some instances to be recurring within a specified future period. Items anticipated to be less than approximately \$3,000 to repair or replace are generally considered to be part of routine maintenance and are generally omitted from the Replacement Reserve. Unless specifically required, these costs are not intended to represent enhancements or upgrades to the existing property. The analysis is based on available and provided information along with the physical assessment of the property. Our assessment will take into account such things as maintenance logs and historical capital expenditures and scheduled or in-progress capital improvement programs that we are informed of. We otherwise are making assumptions based on observed conditions. The remaining life values are based on published historical performance data for comparable items with consideration for the present condition and reported service history. The cost estimates are provided in present day values. The annual costs are summed up in both present day values and the inflated amount. The actual inflation rate may vary over the length of the term. Our timeframe for consideration of this assessment is 12 years.

The analysis, comments, and recommendations presented in the final Reports will be limited to and based on the information collected as discussed in this proposal. Please note that Terracon is not responsible for the work of regulatory agencies or other third parties supplying information used in the compilation of Reports.

Specific components of the Terracon PCR are described below.

General Property Information: A pre-visit Questionnaire will be furnished so that appropriate personnel knowledgeable about the site can supply their written answers about the property's characteristics. The completed Questionnaire will be reviewed while on-site with the technical staff of the subject property.



Documents requested by this Proposal and by the Questionnaire should be supplied as copies for our retention. The PCA will entail preliminary reviews of available and relevant drawings, specifications, reports and records that are furnished to us, including brief interviews with the tenant representatives, property manager and/or maintenance personnel who may have knowledge about the property.

Site Observations: A building engineer or maintenance staff member familiar with this property and its history should accompany us during our initial walk-through of the building(s). During the site visit, visual observations will be made to note general conditions such as obvious problems and visible defects in the materials and building systems. If we have concerns about specific items, which may require additional investigation, we will notify you accordingly. Observations will be made from readily accessible areas and will not include dismantling of components.

Site / Civii: The purpose of the Site Civil portion of the assessment is to observe and report on the general condition of site infrastructure and improvements which include the site utilities, site drainage, paving, sidewalks, site signage, lighting, and the landscaping. This will be accomplished by reviewing plans and observing visible components of the site. Site Civil drawings are requested to be provided for our reference in order to assist in understanding the systems that may affect the subject site. The types of materials, general conditions, major concerns and our repair recommendations will be included in the Report. The services of a specialist, such as a civil engineer or land surveyor, are not included in the Base fee or this scope.

Structural: The purpose of the Structural portion of the assessment is to describe the general structural systems used and their apparent adequacy for the continued future current usage of the facility. We will perform a site walk-through to identify visible conditions which might suggest structural problems. No calculations will be performed. The services of a specialist such as a structural engineer are not included in the Base fee or this scope.

Exterior Building Envelope: The purpose of the Exterior Building Envelope portion of the assessment is to visually review and assess the type and condition of materials used in construction of the exterior building envelope. Our observations will include visual review of exterior walls, windows, doors, caulk, trim, and siding for overall integrity of the systems and their apparent ability to resist moisture infiltration. Our observations will be made from the ground or roof as appropriate and as can be safely performed. No facade drops will be performed. If an exterior wall investigation (forensic review) is desired by the client, additional work will be conducted under a separate agreement. The services of a specialist, such as a facade consultant, are not included in the Base fee or this scope.

Roofing: We will report on the in-place roofing system. We will visually assess its general condition based on site observations of the roofing membrane, flashing, penetrations and expansion joint details, and the general performance of the drainage system. No roof cores or testing will be conducted. If reasonably accessible, the underside surface of the deck and a sampling of attic spaces will also be observed to determine if there is evidence of infiltration leakage. Steep-slope roofs will not be walked. Access to low-slope roofs must be provided or otherwise arranged by Client, including OSHA-approved portable ladders, as needed. The services of a specialist, such as a roofing consultant, are not included in the Base fee or this scope.

Mechanical, Electrical, and Plumbing (MEP): The purpose of the MEP portion of the assessment is to briefly view a representative sampling of the MEP equipment, to note the type of systems used and to report on the apparent operating condition based solely on visual observations. The observations will be used to comment on what replacements and/or repairs may be required. The equipment will not be dismantled, operated, or tested by Terracon. The services of a specialist, such as a MEP consultant, are not included in the Base fee or this scope.

Conveyance (if applicable): The purpose of the conveyance portion of the assessment is to briefly view available documents, to note the type of systems used and apparent operating condition. The

City of Austin PROPOSAL No. P96141124 September 10, 2014



observations will be used to comment on replacements and/or repairs or upgrades that may be required. The services of a specialist, such as an elevator consultant, are not included in the Base fee or this scope.

Interior Finishes: The purpose of the interior finishes portion of the assessment is **to note** finishes that are in place, assess the condition of the common area elements and the finishes within a percentage of the tenant spaces and comment on needed replacements and/or repairs that may be required. The number of units entered will depend on availability of property management staff to provide access.

Dweiling Units/Guestrooms (if applicable): The purpose of a limited survey of a percentage of dwelling units on the subject property is to note finish materials and any appliances provided by management, assess their general condition and that of the site amenities, and to comment on needed replacements and/or repairs. We will endeavor to access 10% percent of the total number of units, with a representation of each unit type. We will observe the interior finishes for indications of water infiltration and visible mold growth. No sampling or testing will be conducted, such as for mold or of moisture contents. No observations or testing will be made of hidden or unexposed areas. The apparent condition of furniture, fixtures and equipment (FF&E) will be noted; however, costs for replacement of FF&E are not included in the scope of the assessment.

Life Safety / Fire Protection Systems: The purpose of the Life Safety/Fire Prevention Systems Assessment will be to identify the systems that exist within the property. Fire alarms, sprinkler systems, fire extinguishers, smoke detectors, and emergency egress lighting and signage will be among the items we assess. We will identify third party fire or security alarm monitoring firms under contract, and inquire regarding the inspection history of these systems. Equipment will not be operated or tested by Terracon as part of this project. We will attempt to verify if the current systems comply with current code by way of interview of the local authority having jurisdiction (a general review of the property type with the local authority). The services of a separate fire protection consultant are not included in the Base fee or this scope.

Americans with Disabilities Act (ADA) / Federal Fair Housing Act Amendments (FHAA): The purpose of this assessment will be to document the accessibility of public areas of the site and buildings as defined by the American with Disabilities Act of 1990 (ADA). Dwelling units accessed as identified above will be evaluated for compliance with the Fair Housing Act Amendments of March 13, 1991 (FHAA). The requirements of the FHAA apply to covered new residential construction built for first occupancy after March 13, 1991. An observation of the public areas of the building and site access will be performed during the review to determine whether general conformance with applicable requirements has been met. The scope is limited to the determination of general compliance with the physical attributes of the property and is not considered to be a full survey. Our scope is also limited by what is visually observable during the site visit. Our evaluation will not include testing of decibel levels of fire alarms, light level recording, or other disruptive tests.

Non-conformance with the specific disability guidelines will be noted in our Report. Our evaluation will not include testing of decibel levels of fire alarms, light level recording, or other disruptive tests. Our evaluation will be limited to the items addressed in Terracon's Quick Look format. The services of a separate accessibility consultant are not included in the Base fee or this scope.

Limited Local Agency Review: The purpose of the review is to determine if the facility is in general conformance with governing municipal codes. We will contact by phone or make written request to the appropriate agencies. Responses from agencies not received by Terracon by phone, fax, email, mail or carrier will not be further pursued beyond the initial inquiry without compensation for Terracon's time and cost reimbursements. Usage of code specialist consultants is not included in any Base fee or scope of services. We will inquire concerning the status of Certificates of Occupancy, and whether there are outstanding records or complaints pertaining to building code matters on file for the property. We do not intend to review plans, permits, or testing and inspection reports on file at governmental or other



agencies. If significant code deficiencies are noted, recommendations for necessary changes or further assessment will be provided including an opinion of costs for necessary modifications, upgrades, or review.

We will initiate inquiries with the governing agency regarding zoning of the parcel(s) for compatibility with the existing development. We will determine which flood and seismic zones the property lies in.

We will initiate contacting the local fire department and inquire if there are currently or have been past recorded fire code violations. We will inquire whether the local fire department conducts routine inspections of buildings on the site, and any pertinent information from past inspections, if applicable.

Where our surveys entail obtaining updated information from government agencies and/or commercial databases, such responses from these agencies may not be received within the proposed time schedule for reporting our findings, but will be sent to the client when received. The services of a separate zoning or code consultant are not included in the Base fee or this scope.

3. Schedule

Services will be initiated upon receipt of the written notice to proceed. Draft reports will be submitted within 15-20 working days assuming site access can be obtained within three days. Two copies of our final report will be issued upon receipt of comments by the client. Additional copies or conversion of reports to electronic deliverable can be provided for an additional fee. In order to comply with the proposed schedule, the following items are required to be provided by the client at the time of notification to proceed in order to meet the project completion date.

- Right of entry to the site. If there are any restrictions, hazards, or special requirements regarding the site, these should be made known to us prior to commencement.
- We require that an on-site contact person and other key individuals who may have knowledge of the history of the property be identified and made available during our site visit.
- Someone who is knowledgeable of the facility is requested to answer Terracon's Pre-Survey Questionnaire.
- Verification of the number of buildings, address, age and area.
- If available, any building and site plans, land surveys, original construction plans and specifications, prior environmental, geotechnical or engineering reports and other appropriate documents prior to the site visit. We request that we retain such documents until the completion of our report.
- Access to all parts of the building, including the roof(s), attic(s) mechanical and electrical rooms, fire equipment and all tenant spaces. If an exterior ladder is to be used, it shall meet OSHA standards. The ladder will be set up by a representative of the Owner and that person will assist the Terracon representative by way of affixing the ladder above or holding the ladder below while it is in use.
- Listing of any recent or planned capital improvement or major repair expenditures.
- Access to recent repair order files.
- Copies of current elevator certificates, certificates of occupancy and original building permits.
- Notification of any restrictions or special requirements (such as confidentiality) regarding accessing the site
- An accurate, legal description and a diagram of the site such as a surveyor's plat map or scaled architect's drawing (if such diagrams exist)
- Current site owner, property manager, occupant information (including tenant list), and contact information for persons knowledgeable about the site history including current and historical use of hazardous substances, and petroleum products on site (e.g. names, phone numbers, etc.)
- Copies of any environmental or engineering reports that were previously prepared for the site
- Any information relating to known or suspect environmental conditions or physical problems or defects in construction at the site
- Information about environmental liens and activity and use limitations for the site, if any
- Specialized knowledge or experience that is material to RECs in connection with the site, if any



- Any knowledge that the purchase price of the site is significantly less than the purchase price of comparable properties;
- Land title records; and
- A signed Agreement for Services evidencing acceptance of this scope of services.

if land title records (including environmental liens and activity and use limitations), specialized knowledge, purchase price information or commonly known information are not provided for review in a timely manner, Terracon may conclude that the absence of this information represents a significant data gap, which must be documented in the final report.

Please note that requested regulatory files or other information may not be provided to Terracon by the Issuance date of the report. Consideration of information not received by the Issuance date of the report is beyond the scope of this ESA.

5. Rellance

The provided report(s) will be prepared for the exclusive use and reliance of the City of Austin. Reliance by any other party is prohibited without the written authorization of the Client and Terracon.

if the Cilent is aware of additional parties that will require reliance on the provided report(s), the names, addresses and relationship of these parties should be provided for Terracon approval prior to the time of authorization to proceed. Terracon will grant reliance on the provided report(s) to those approved parties upon receipt of a fully executed Reliance Agreement (available upon request) and receipt of information requested in the Reliance Agreement. If, in the future, the client and Terracon consent to reliance on the provided report(s) by a third party, Terracon will grant reliance upon receipt of a fully executed Reliance Agreement, requested information and receipt of an additional fee of \$400.00 per relying party.

Reliance on the provided report(s) by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the Agreement (and sections of this proposal incorporated therein), the Reliance Agreement, and provided Report(s).

6. Scope and Report Limitations

The findings and conclusions presented in the final report(s) will be based on the site's current utilization and the information collected as described above in this proposal. Please note that we do not warrant the information provided to us for use in the compliation of reports, including database information, interviewees, regulatory agency information, or third-party information.



C. COMPENSATION

TASK	FEE	Authorized by Client Yes / No	
Base ESA Services – Lump Sum	\$4,600.00	☐Yes ☐No	
Base PCA Services – Lump Sum	\$8,500.00	☐Yes ☐No	
Subtotal Fee:	\$		
Additional Services			
Cultural Resources Assessment	\$1,800.00	Yes No	
Chain of Title and Lien / AUL Search (if not provided by the client)	\$400/asset*	□Yes □No	
Additional Report Copies (\$50 per copy)	*	☐Yes ☐No	
UMP SUM TOTAL	\$14,900.00		

* The fees, costs, and reimbursable expenses, if any, assume:

- These fees are contingent upon being awarded all the services on both assets listed above, and that approved access is provided to roofs by the site.
- Terracon will be able to make one site visit on business days (not multiple or disjointed visits) at the subject property. Bundling each individual service into a single site visit date may not be feasible or would require an additional fee.
- No time is included in Fee for reviewing existing reports by Architect/Engineer/other consultants on problematic conditions /components, whether known to the Client or not, concerning the subject property.
- Consultant fees and expenses shall be invoiced to Client following date of site visit. The Client shall honor invoice within 30 days.
- Chain of Title/AUL searches assume a single undivided tract for each site. Divided or multiple parcels will result in increased fees to be determined once the title history has been established.
- If local code officials, such as planning, building, or fire code departments require a fee to provide code violation documentation, this cost plus 15% will be passed on to the Client.
- By signing this contract the Client acknowledges that no specialty consultants have been requested as part of the scope of work. No additional consultants or outside contractors are included in this Base Fee for any supplemental, specialty, or other forensic evaluations. We will recommend additional evaluation work if we conclude that it is required by our observations.

The fee is valid for 30 days from the date of this proposal and is based on the assumption that all field services will be performed under safety Level D personal protective procedures and that only one site visit will be made by Terracon personnel. The lump sum fee is based on the assumptions and conditions provided at the time of the proposal. If these assumptions are not valid, there will be additional charges.

D. AUTHORIZATION

If this Scope of Services meets with your approval, work may be initiated by returning an original copy of this Agreement for Services to our office.

The terms, conditions and limitations stated in the Agreement for Services (and sections of this proposal incorporated therein), shall constitute the exclusive terms and conditions and services to be performed for this project. This proposal is valid only if authorized within ninety (90) days from the proposal date.

City of Austin PROPOSAL No. P96141124 September 10, 2014



We appreciate the opportunity to provide this proposal and look forward to working with you on this project. If you have any questions or comments regarding this proposal or require additional services, please give me a call.

Sincerely,

Terracon Consultants, Inc.

Hilary D. Johns, P.G.

Manager - Environmental Services

hdjohns@terracon.com

Attachments: Agreement for Services

Phase I ESA - Requested Items Supplied Checklist/Questionnaire

Requested PCA Information



Reference Number: P96141124

AGREEMENT FOR SERVICES

This AGREEMENT is between City of Austin Real Estate Services ("Client") and Terracon Consultants, inc. ("Consultant") for Services to be provided by Consultant for Client on the Bull Creek Road Tract project ("Project"), as described in the Project Information section of Consultant's Proposal dated 09/10/2014 ("Proposal") unless the Project is otherwise described in Exhibit A to this Agreement (which section or Exhibit is incorporated into this Agreement).

- 1. Scope of Services. The scope of Consultant's services is described in the Scope of Services section of the Proposal ("Services"), unless Services are otherwise described in Exhibit B to this Agreement (which section or exhibit is incorporated into this Agreement). Portions of the Services may be subcontracted. When Consultant subcontracts to other individuals or companies, then consultant will collect from Client on the Subcontractors' behalf. Consultant's Services do not include the investigation or detection of, nor do recommendations in Consultant's reports address the presence or prevention of biological pollutants (e.g., mold, fungl, becteria, viruses, or their byproducts) or occupant sefety issues, such as vulnerability to natural diseasers, terrorism, or violence. If Services include purchase of software, Client will execute a separate software license agreement. Consultant's findings, opinions, and recommendations are based solely upon data and information obtained by and furnished to Consultant at the time of the Services.
- 2. Acceptance/ Termination. Client agrees that execution of this Agreement is a material element of the consideration Consultant requires to execute the Services, and if Services are initiated by Consultant prior to execution of this Agreement as an accommodation for Client at Client's request, both parties shall consider that commencement of Services constitutes formal acceptance of all terms and conditions of this Agreement. Additional forms and conditions may be added or changed only by written amendment to this Agreement aigned by both parties. In the event Client uses a purchase order or other form to administer this Agreement, the use of such form shall be for convenience purposes only and any additional or conflicting terms it contains are stricken. This Agreement shall not be assigned by either party without prior written consent of the other party. Either party may terminate this Agreement or the Services upon written notice to the other. In such case, Consultant shall be paid costs incurred and fees earned to the date of termination plus reasonable costs of closing the project.
- 3. Change Orders. Client may request changes to the scope of Services by altering or adding to the Services to be performed. If Client so requests, Consultant will return to Client a statement (or supplemental proposal) of the change setting forth an adjustment to the Services and fees for the requested changes. Following Client's review, Client shall provide written acceptance. If Client does not follow these procedures, but instead directs, authorizes, or permits Consultant to perform changed or additional work, the Services are changed accordingly and Consultant will be peld for this work according to the fees stated or its current fee schedule. If project conditions change materially from those observed at the site or described to Consultant at the time of proposal, Consultant is entitled to a change order equitably adjusting its Services and fee.
- 4. Compensation and Terms of Payment. Client shall pay compensation for the Services performed at the fees stated in the Compensation section of the Proposal unless fees are otherwise stated in Exhibit C to this Agreement (which section or Exhibit is incorporated into this Agreement). If not stated in either, fees will be according to Consultant's current fee schedule. Fee schedules are valid for the calendar year in which they are issued. Fees do not include sales tax. Client will pay applicable sales tax as required by isw. Consultant may invoice Client at least-monthly and payment is due upon receipt of invoice. Client shall notify Consultant in writing, at the address below, within 15 days of the date of the invoice if Client objects to any portion of the charges on the invoice, and shall promptly pay the undisputed portion. Client shall pay a finance fee of 1.5% per month, but not exceeding the maximum rate allowed by law, for all unpaid amounts 30 days or older. Client agrees to pay all collection-related costs that Consultant Incurs, including attorney fees. Consultant may suspend Services for lack of timely payment. It is the responsibility of Client to determine whether federal, state, or local prevailing wage requirements apply and to notify Consultant if prevailing wages apply. If it is later determined that prevailing wages apply, and Consultant was not previously notified by Client, Client agrees to pay the prevailing wage from that point forward, as well as a retroactive payment adjustment to bring previously paid amounts in line with prevailing wages. Client also agrees to defend, indemnify, and hold harmless Consultant from any alleged violations made by any governmental agency regulating prevailing wage activity for falling to pay prevailing wages, including the payment of any fines or pensities.
- 5. Third Party Reliance. This Agreement and the Services provided are for Consultant and Client's sole benefit and exclusive use with no third party beneficiaries intended. Reliance upon the Services and any work product is limited to Client, and is not intended for third parties. For a limited time period not to exceed three months from the date of the report, Consultant will issue additional reports to others agreed upon with Client, however Client understands that such reliance will not be granted until those parties sign and return Consultant's reliance agreement and Consultant receives the agreed-upon reliance fee.
- 6. LIMITATION OF LIABILITY. CLIENT AND CONSULTANT HAVE EVALUATED THE RISKS AND REWARDS ASSOCIATED WITH THIS PROJECT, INCLUDING CONSULTANT'S FEE RELATIVE TO THE RISKS ASSUMED, AND AGREE TO ALLOCATE CERTAIN OF THE ASSOCIATED RISKS. TO THE FULLEST EXTENT PERMITTED BY LAW, THE TOTAL AGGREGATE LIABILITY OF CONSULTANT (AND ITS RELATED CORPORATIONS AND EMPLOYEES) TO CLIENT AND THIRD PARTIES GRANTED RELIANCE IS LIMITED TO THE GREATER OF \$50,000 OR CONSULTANT'S FEE, FOR ANY AND ALL INJURIES, DAMAGES, CLAIMS, LOSSES, OR EXPENSES (INCLUDING ATTORNEY AND EXPERT FEES) ARISING OUT OF CONSULTANT'S SERVICES OR THIS AGREEMENT. PRIOR TO ACCEPTANCE OF THIS AGREEMENT AND UPON WRITTEN REQUEST FROM CLIENT, CONSULTANT MAY NEGOTIATE A HIGHER LIMITATION FOR ADDITIONAL CONSIDERATION. THIS LIMITATION SHALL APPLY REGARDLESS OF AVAILABLE PROFESSIONAL LIABILITY INSURANCE COVERAGE, CAUSE(S) OR THE THEORY OF LIABILITY, INCLUDING NEGLIGENCE, INDEMNITY, OR OTHER RECOVERY. THIS LIMITATION SHALL NOT APPLY TO THE EXTENT THE DAMAGE IS PAID UNDER CONSULTANT'S COMMERCIAL GENERAL LIABILITY POLICY.
- 7. Indemnity/Statute of Limitations. Consultant and Client shall indemnify and hold hermiese the other and their respective employees from and against legal liability for claims, losses, demages, and expenses to the extent such claims, losses, demages, or expenses are legally determined to be caused by their negligent acts, errors, or omissions. In the event such claims, losses, demages, or expenses are legally determined to be caused by the joint or concurrent negligence of Consultant and Client, they shall be borne by each party in proportion to its own negligence under comparative fault principles. Neither party shall have a duty to defend the other party, and no duty to defend is hereby created by this indemnity provision and such duty is explicitly waived under this Agreement. Causes of action arising out of Consultant's services or this Agreement regardless of cause(s) or the theory of Rebility, including negligence, indemnity or other recovery shall be deemed to have accrued and the applicable statute of limitations shall commence to run not inter than the date of Consultant's substantial completion of services on the project.
- 8. Warranty. Consultant will perform the Services in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. EXCEPT FOR THE STANDARD OF CARE PREVIOUSLY STATED, CONSULTANT MAKES NO WARRANTIES OR GUARANTEES, EXPRESS OR REPLIED, RELATING TO CONSULTANT'S SERVICES AND CONSULTANT DISCLAIMS ANY RIPLIED WARRANTIES OR WARRANTIES BIPOSED BY LAW, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
- 9. Insurance. Consultant represents that it now carries, and will continue to carry: (i) workers' compensation insurance in accordance with the laws of the states having jurisdiction over Consultant's employees who are engaged in the Services, and employer's Eability insurance (\$1,000,000); (ii)



commercial general liability insurance (\$1,000,000 occ / \$2,000,000 agg); (iii) automobile liability insurance (\$1,000,000 B.f. and P.D. combined single limit); and (iv) professional liability insurance (\$1,000,000 claim / agg). Certificates of insurance will be provided upon request. Client and Consultant shall waive subrogation against the other party on all general liability and property coverage.

- 10. CONSEQUENTIAL DAMAGES. NEITHER PARTY SHALL BE LIABLE TO THE OTHER FOR LOSS OF PROFITS OR REVENUE; LOSS OF USE OR OPPORTUNITY; LOSS OF GOOD WILL; COST OF SUBSTITUTE FACILITIES, GOODS, OR SERVICES; COST OF CAPITAL; OR FOR ANY SPECIAL, CONSEQUENTIAL, INDIRECT, PUNITIVE, OR EXEMPLARY DAMAGES.
- 11. Dispute Resolution. Client shall not be entitled to assert a Claim against Consultant based on any theory of professional negligence unless and until Client has obtained the written opinion from a registered, independent, and reputable engineer, architect, or geologist that Consultant has violated the standard of care applicable to Consultant's performance of the Services. Client shall provide this opinion to Consultant and the parties shall endeavor to resolve the dispute within 30 days, after which Client may pursue its remedies at law. This Agreement shall be governed by and construed according to Kansas law.
- 12. Subsurface Explorations. Subsurface conditions throughout the site may vary from those depicted on logs of discrete borings, test pits, or other exploratory services. Client understands Consultant's layout of boring and test locations is approximate and that Consultant may deviate a reasonable distance from those locations. Consultant will take reasonable precautions to reduce damage to the site when performing Services; however, Client accepts that invasive services such as drilling or sampling may damage or alter the site. Site restoration is not provided unless specifically included in the Services.
- 13. Testing and Observations. Client understands that testing and observation are discrete sampling procedures, and that such procedures indicate conditions only at the depths, locations, and times the procedures were performed. Consultant will provide test results and opinions based on tests and field observations only for the work tested. Client understands that testing and observation are not continuous or exhaustive, and are conducted to reduce not eliminate project risk. Client agrees to the level or amount of testing performed and the associated risk. Client is responsible (even if delegated to contractor) for requesting services, and notifying and scheduling Consultant so Consultant can perform these Services. Consultant is not responsible for damages caused by services not performed due to a failure to request or schedule Consultant's services. Consultant shall not be responsible for the quality and completeness of Client's contractor's work or their adherence to the project documents, and Consultant's performance of testing and observation services shall not relieve Client's contractor in any way from its responsibility for defects discovered in its work, or create a warranty or guarantee. Consultant will not supervise or direct the work performed by Client's contractor or its subcontractors and is not responsible for their means and methods.
- 14. Sample Disposition, Affected Itlaterials, and Indemnity. Samples are consumed in testing or disposed of upon completion of tests (unless stated otherwise in the Services). Client shall furnish or cause to be furnished to Consultant all documents and information known or available to Client that relate to the identity, location, quantity, nature, or characteristic of any hazardous waste, toxic, radioactive, or contaminated materials ("Affected Materials") at or near the site, and shall immediately transmit new, updated, or revised information as it becomes available. Client agrees that Consultant is not responsible for the disposition of Affected Material unless specifically provided in the Services, and that Client is responsible for directing such disposition. In the event that test samples obtained during the performance of Services (i) contain substances hazardous to health, safety, or the environment, or (ii) equipment used during the Services cannot reasonably be decontaminated, Client shall sign documentation (if necessary) required to ensure the equipment and/or samples are transported and disposed of properly, and agrees to pay Consultant the fair market value of this equipment and reasonable disposal costs. In no event shall Consultant be required to sign a hazardous waste manifest or take title to any Affected Materials. Client shall have the obligation to make all spill or release notifications to appropriate governmental agencies. The Client agrees that Consultant neither created nor contributed to the creation or existence of any Affected Materials conditions at the site. Accordingly, Client waives any claim against Consultant and agrees to indemnify and save Consultant, its agents, employees, and related companies harmless from any claim, liability or delense cost, including attorney and expert fees, for injury or loss sustained by any party from such exposures allegedly arising out of Consultant's non-negligent performance of services hereunder, or for any claims against Consultant as a ge
- 15. Ownership of Documents. Work product, such as reports, logs, data, notes, or calculations, prepared by Consultant shall remain Consultant's property. Proprietary concepts, systems, and ideas developed during performance of the Services shall remain the sole property of Consultant. Files shall be maintained in general accordance with Consultant's document retention policies and practices.
- 16. Utilities. Client shall provide the location and/or arrange for the marking of private utilities and subterranean structures. Consultant shall take reasonable precautions to avoid damage or injury to subterranean structures or utilities. Consultant shall not be responsible for damage to subterranean structures or utilities that are not called to Consultant's attention, are not correctly marked, including by a utility locate service, or are incorrectly shown on the plans furnished to Consultant.
- 17. Site Access and Safety. Client shall secure all necessary site related approvals, permits, licenses, and consents necessary to commence and complete the Services and will execute any necessary site access agreement. Consultant will be responsible for supervision and site safety measures for its own employees, but shall not be responsible for the supervision or health and safety precautions for any other parties, including Client, Client's contractors, subcontractors, or other parties present at the site.

Consultant	Tempopu Concultants, Inc.	Client:	City of Austin Real Estate Services	
By:	Date: 9/10/2014	By:	Date:	
Name/Title: Hilary D. Johns, P.G. / Manager -		Name/Title: Junie Plummer	Junie Plummer	
Teamer Tipe.	Environmental Services	Naumer Hue.	June rummer	
Address:	5307 Industrial Caks Blvd. Suite 160	Address:	505 Barton Springs Road, Sulte 1350	
	Austin, TX 78735		Austin, TX 78767	
Phone:	(512) 442-1122 Fax (512) 442-1181	Phone:	(512) 974-7085 Fax:	
Email:	hdjohns@terracon.com	Email:	junio-plummer@austintexas.gov	

Reference Number: P96141124

HISTORICAL DOCUMEN	APPENDIX C ITATION AND USE	ER QUESTIONNAIRE

City of Austin PROPOSAL No. P96141124 September 10, 2014



In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2001, 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. Failure to provide responses may result in significant data gaps, which may limit our ability to identify recognized environmental conditions. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of their actual knowledge.

Site Name: Buil Creek Road Tract Site Address: Buil Creek Road

- 1) Are you aware of any environmental cleanup liens against the site that are filed or recorded under federal, tribal, state or local law (40 CFR 312.25)? No ____Yes if yes, please explain.
- 2) Are you aware of any activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and or have been filed or recorded in a registry under federal, tribal, state of local law.(40 CFR 312.26)? No ____Yes If yes, please explain.
- 3) As the user of this ESA, do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupents of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)?

 No ____Yes If yes, please explain.
- 4) Does the purchase price being paid for this site reasonably reflect the fair market value of the site? If no, have you considered whether the lower purchase price is because contamination is known or believed to be present at the site (40 CFR 312.29)? Who ____Yes If yes, please explain.

 Parchase price proposed reflects fair market value.
- 5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)? No ____Yes if yes, please explain.
- 6.) As the user of this ESA, based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence of likely presence of contamination at the site (40 CFR 312.31)?

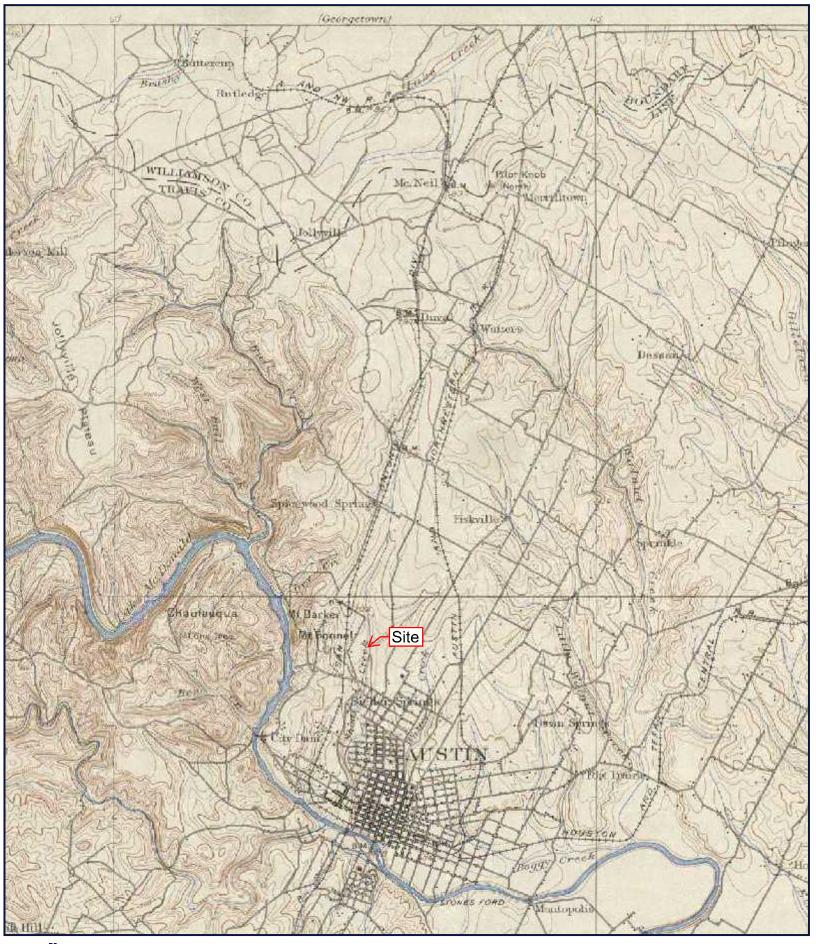
 ______Yes_ If yes, please explain.

Request for Information and Documentation

In addition to the specific questions outlined above, the User is requested to provide the following information and documentation, as available. ASTM requires that this information be provided to the Environmental Professional prior to the site visit.



item Supplie	Not Applicable, Not Available or Not Known "X"	le Item Requested (See Proposal)			Contacts/Comments Or Indicate Attachment
11-11	×	Point of Contact for		cess	Name/Phone: Jeschergland 572/43/8/
	×	Current Site Own	er		Name/Phone: Tex. Dept. of Transporter
	V	Current Facility C	perat	or	Name/Phone: Day Lilletor Vahicles
	X	Contacts for Prior	Own	ers	Name/Phone:
	X	Contacts for Prio	r Occi	upants	Name/Phone:
	X	Access Restriction	ns		
	X	Notification of Sp Regarding Confid			
X		Legal Description a Diagram/ Survey of		е	
X		Chain of Title with Summary back to developed use			
×		Reasons for cond	lucting	g ESA	
X		Helpful Documen	ts		
Pursuant the subject Envir	Documents Checkilst to ASTM E 1527-13 § act property? Check al ronmental site assess ronmental compliance technical studies	3 10.8, do you knov I that apply. ment reports	w whe	Notices or oth governmental violations of er property or rela	foilowing documents exist related to her correspondence from any agency relating to past or current invironmental laws with respect to the ating to environmental ilens
☐ Reports regarding hydrogeologic conditions		_	encumbering t		
	e property or surround	•			for underground injection systems
Registrations for above or underground storage tanks			 Environmental permits/plans, solid waste permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits, SPCC plans 		
0	11 011		Rela	tionship to Sit	te:
Kona	Id Older	09		Owner	
Name of Old			Property Mana	ager	
Signature 9/26/14 Date				Tenant	
				Lender	
				Broker	
				Other Jours	ntial Buyer Representative



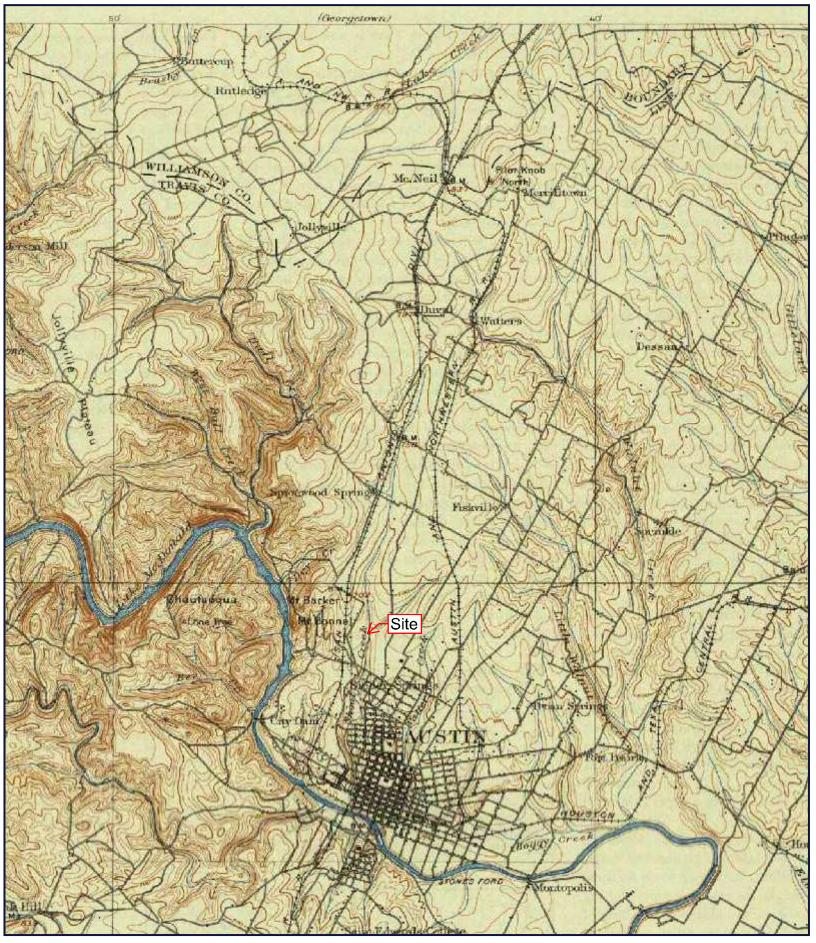


SITE: BULL CREEK PROPERTY

QUAD: AUSTIN, TX DATE: 1896

SCALE: 1:125,000







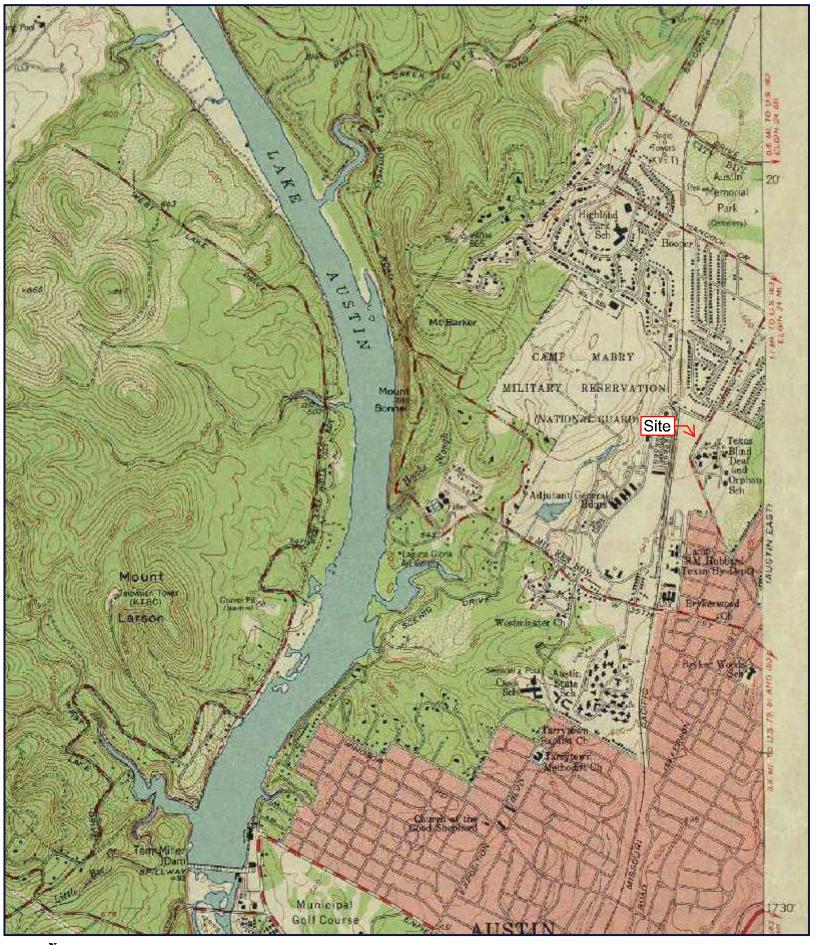
SITE: BULL CREEK PROPERTY

QUAD: AUSTIN, TX

DATE: 1910

SCALE: 1:125,000



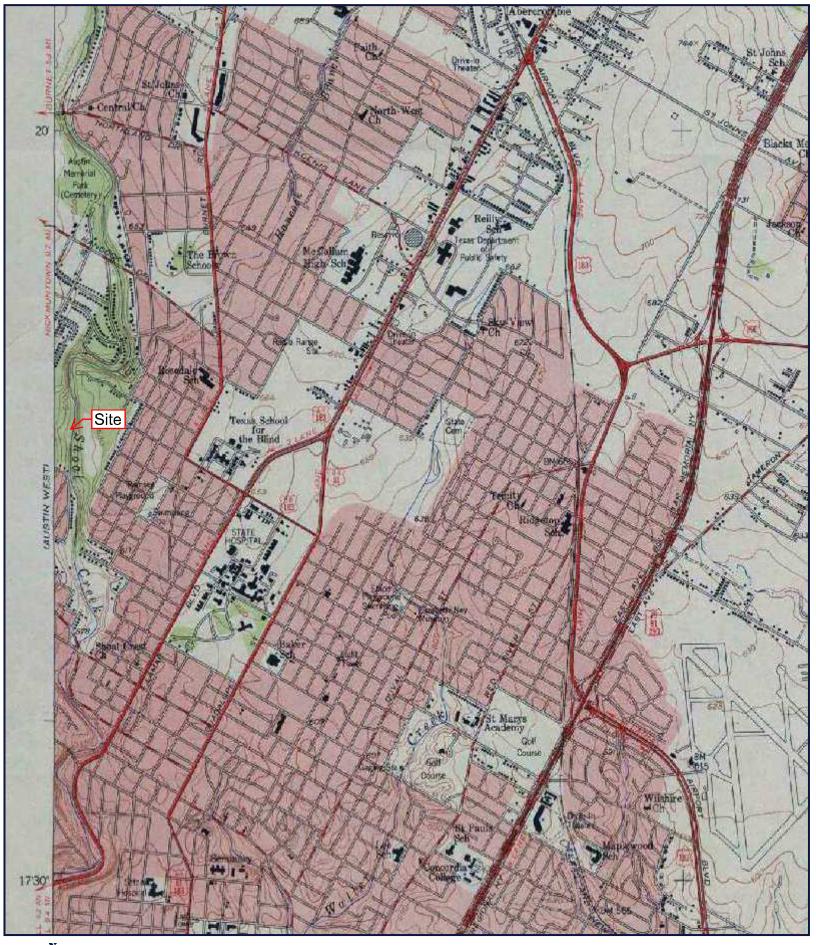




SITE: BULL CREEK PROPERTY QUAD: AUSTIN WEST, TX

DATE: 1954 SCALE: 1:24,000



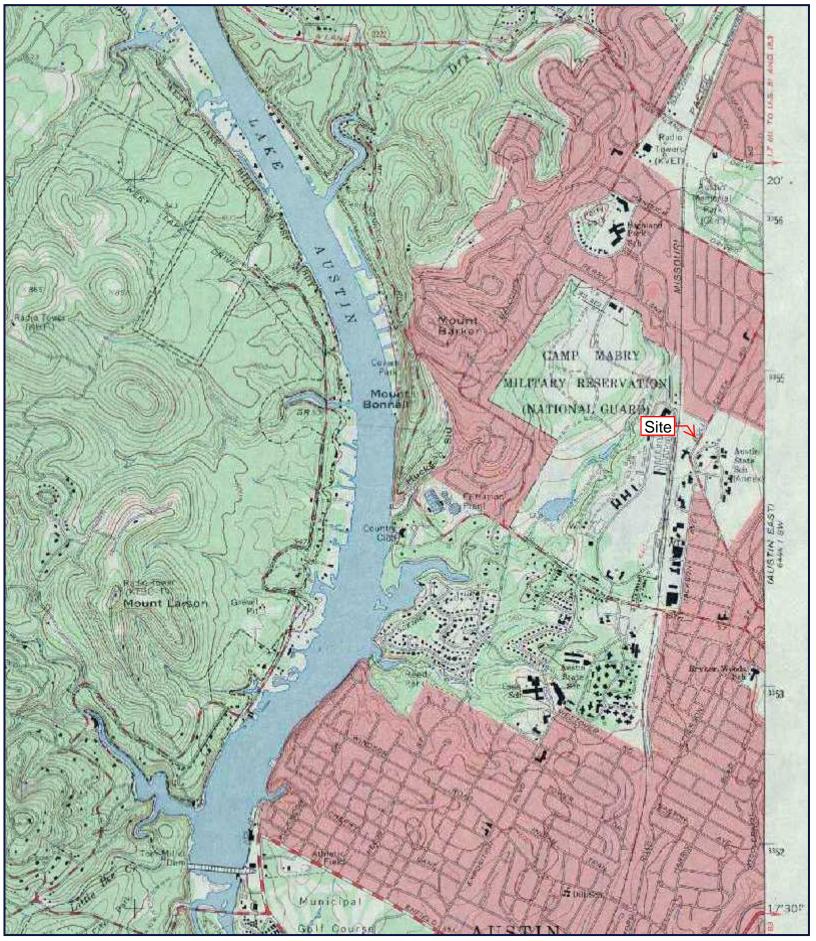




SITE: BULL CREEK PROPERTY QUAD: AUSTIN EAST, TX

DATE: 1954 SCALE: 1:24,000



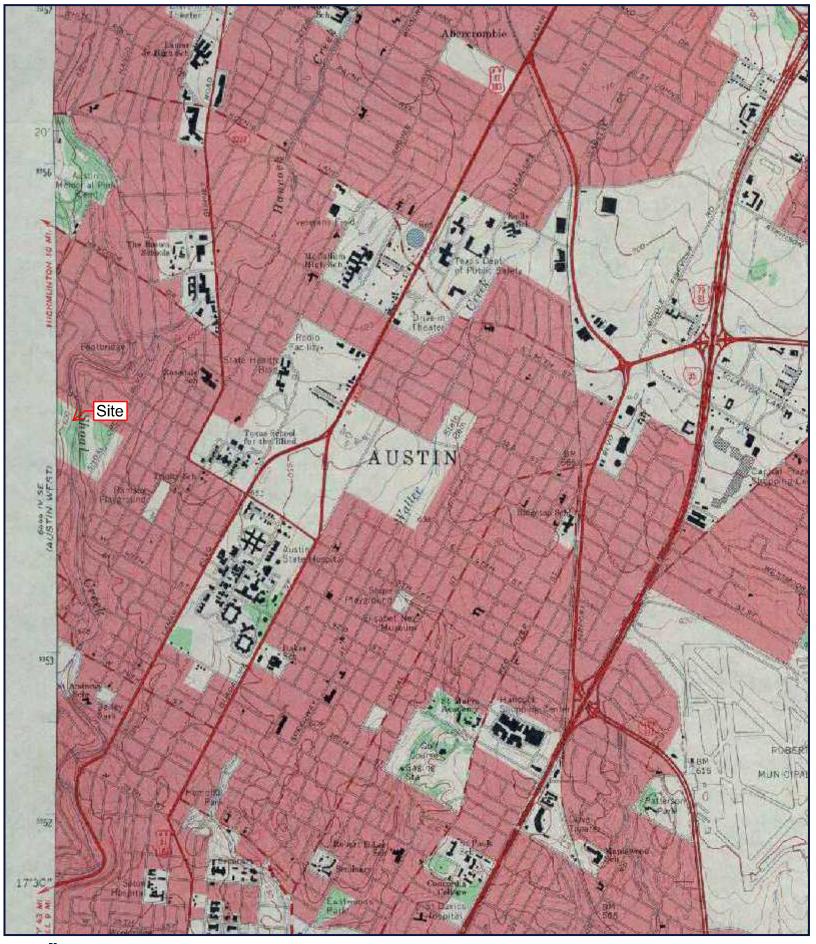




SITE: BULL CREEK PROPERTY QUAD: AUSTIN WEST, TX

DATE: 1966 SCALE: 1:24,000



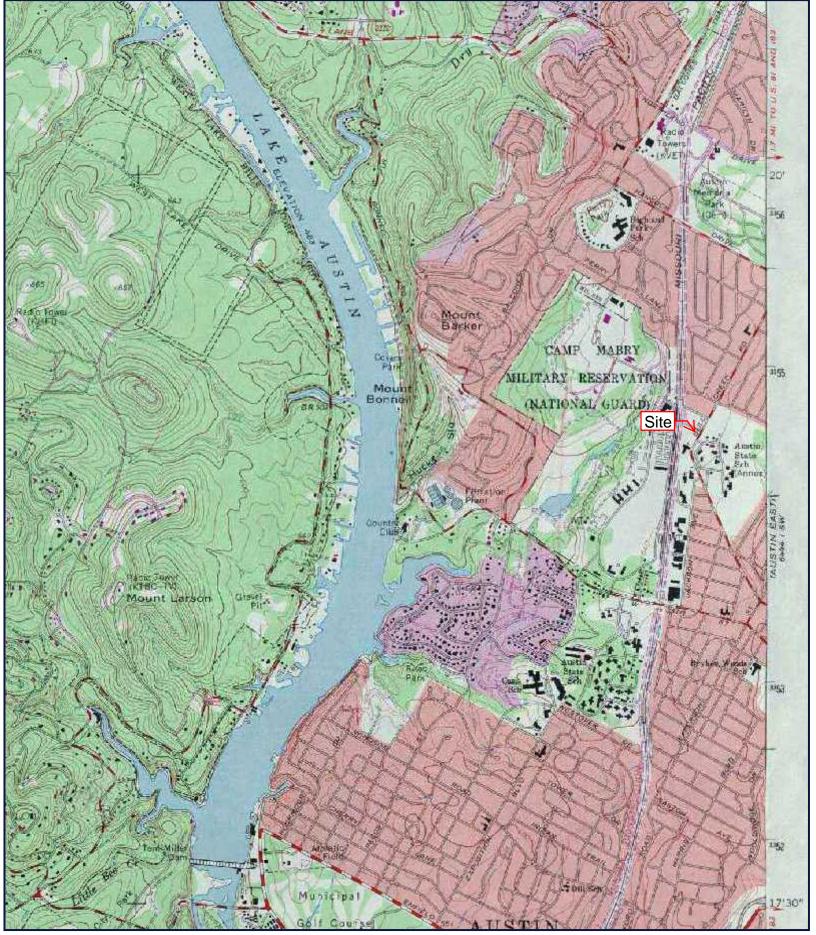




SITE: BULL CREEK PROPERTY

QUAD: AUSTIN EAST, TX DATE: 1966

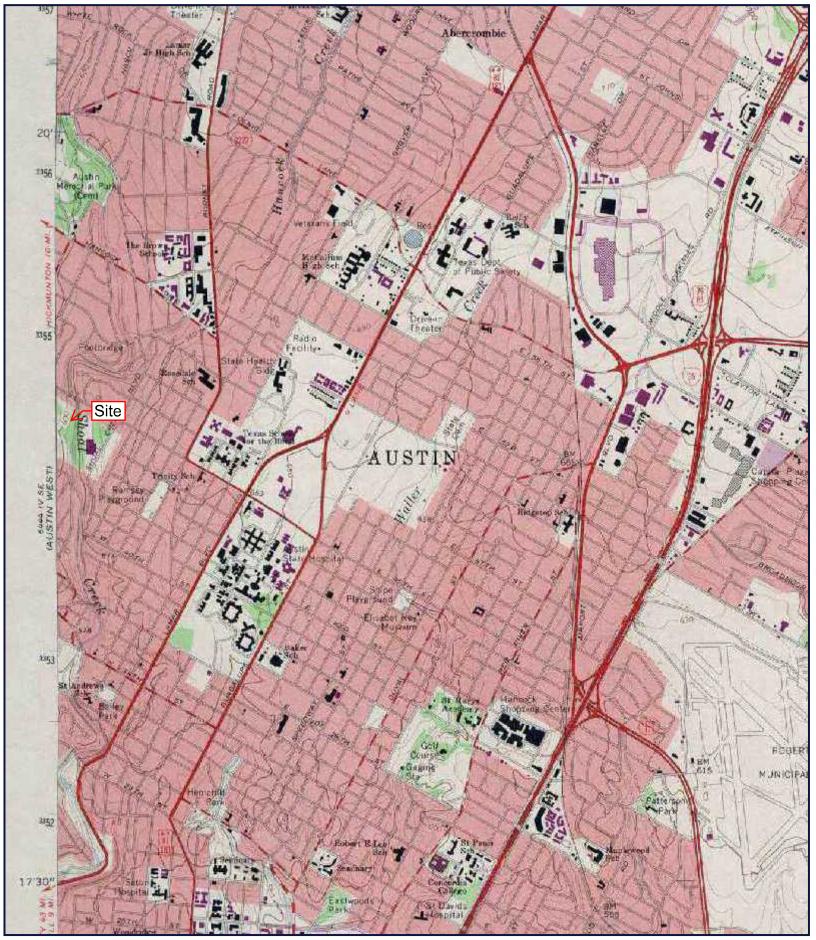






SITE: BULL CREEK PROPERTY QUAD: AUSTIN WEST, TX DATE: 1966 PHOTOREVISED 1973



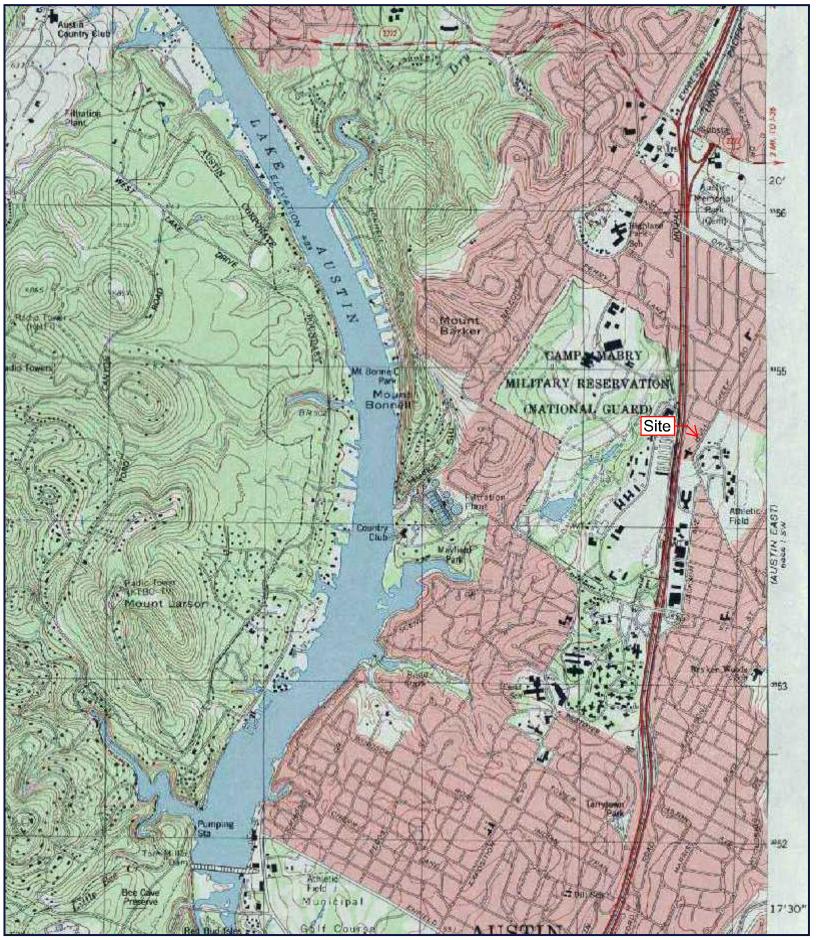




SITE: BULL CREEK PROPERTY QUAD: AUSTIN EAST, TX

DATE: 1966 PHOTOREVISED 1973



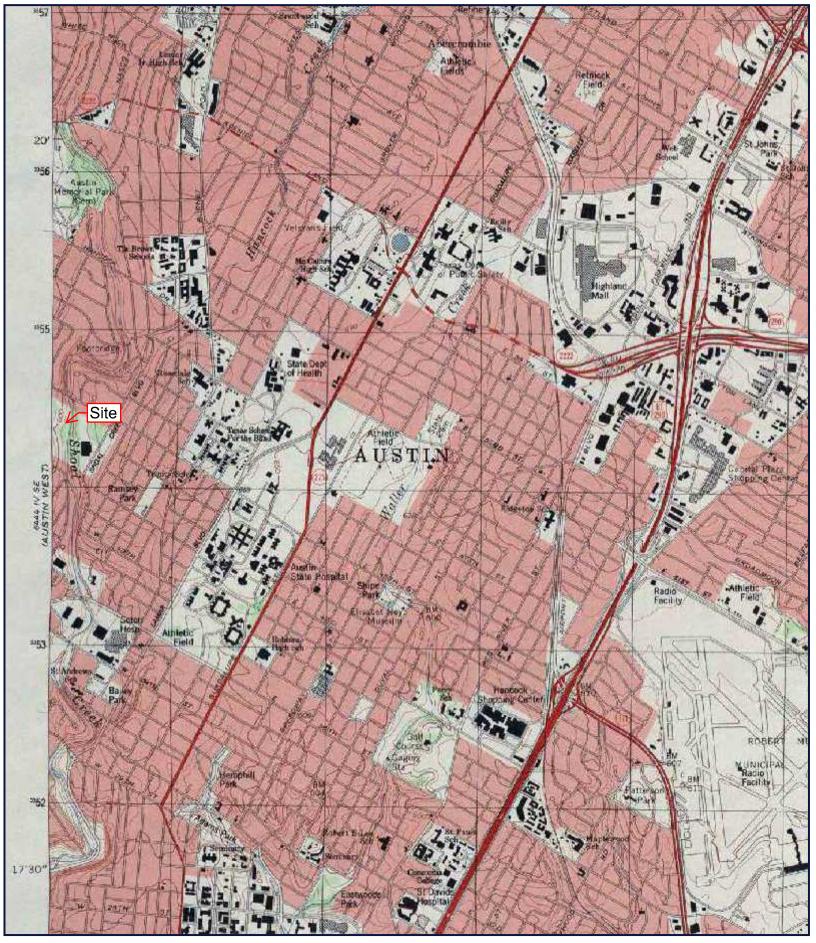




SITE: BULL CREEK PROPERTY QUAD: AUSTIN WEST, TX

DATE: 1988 SCALE: 1:24,000







SITE: BULL CREEK PROPERTY

QUAD: AUSTIN EAST, TX DATE: 1988





Property lines are approximated in red.

1951

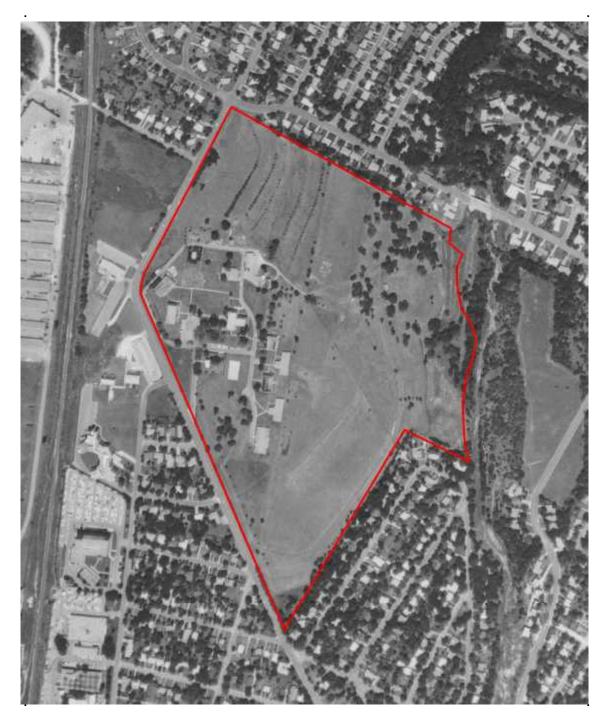
SOURCE: ASCS Approx. Scale: 1" = 500' Terracon Project No. 96147555

Frame No. 3-150

Tierracon

Bull Creek Property

4205 and 4305 Bull Creek Road Austin, Travis County, Texas



Property lines are approximated in red.

1966

SOURCE: USGS
Approx. Scale: 1" = 500'
Terracon Project No. 96147555

Frame No. 1-110

Tierracon

Bull Creek Property

4205 and 4305 Bull Creek Road
Austin, Travis County, Texas



Property lines are approximated in red

1970

SOURCE: TxDOT Approx. Scale: 1" = 500' Terracon Project No. 96147555

Frame No. 328

Terracon

Bull Creek Property

4205 and 4305 Bull Creek Road
Austin, Travis County, Texas



Property lines are approximated in red.

1980

SOURCE: TxDOT
Approx. Scale: 1" = 500'
Terracon Project No. 96147555
Frame No. 222



Terracon

Bull Creek Property

4205 and 4305 Bull Creek Road
Austin, Travis County, Texas



Property lines are approximated in red.

1988

SOURCE: TxDOT
Approx. Scale: 1" = 500'

Terracon Project No. 96147555

Frame No. 10-168

Terracon

Bull Creek Property

4205 and 4305 Bull Creek Road

Austin, Travis County, Texas



Property lines are approximated in red.

1996

SOURCE: USGS
Approx. Scale: 1" = 500'
Terracon Project No. 96147555

Frame No. N/A

Terracon

Bull Creek Property

4205 and 4305 Bull Creek Road
Austin, Travis County, Texas



Property lines are approximated in red.

2004

SOURCE: USDA
Approx. Scale: 1" = 500'

Terracon Project No. 96147555

Frame No. N/A

Terracon

Bull Creek Property

4205 and 4305 Bull Creek Road
Austin, Travis County, Texas



Property lines are approximated in red.

2012

SOURCE: USDA Approx. Scale: 1" = 500' Terracon Project No. 96147555

Frame No. N/A

Terracon

Bull Creek Property

4205 and 4305 Bull Creek Road
Austin, Travis County, Texas

Coats, Shannon E

From: Charlie Johnson < Charlie.Johnson@txdot.gov>

Sent: Friday, September 26, 2014 10:49 AM

To: Randy Sakai

Cc: Warren Lundgren; John Warrick; Rick Greer; Art Hernandez; Keith Ballard

Subject: RE: COA - Bull Creek's Condition & Environmental Assessment

Randy:

John Cauley managed the demo project and files. Don't know where they are. As best as I can remember for the buildings demoed they abated the ACM, did not abate lead, abated the ACM pipe insulation in the steam tunnels that ran between all the buildings and were the old steam plant was, and removed the underground fuel tank that remained from the steam plant that was demoed earlier. I believe the underground tank removal and cleanup was managed by the Austin District Environmental folks. I believe they collapsed the steam tunnels after they were abated. Not certain if they removed the building basements or just filled them in. When the dorms were converted to office space they did some ACM abatement but not certain they abated all ACM, i.e. pipe chases, etc. Craig Russell (now with CoA) was architect of record for the building rehab. The corner stones from the old buildings were salvaged and were stored in the warehouse. Keith Ballard may know where they are/were. During a later project all the overhead electrical, poles, etc. on the site which the state owned and maintained were removed along with the transformers that had PCBs.

I believe I have a copy somewhere of the soils borings taken during the period a large portion of the property was being conveyed to the State Cemetery.

That's about all I can remember. For what it's worth.

CJ

From: Randy Sakai

Sent: Friday, September 26, 2014 8:50 AM

To: Warren Lundgren; John Warrick; Charlie Johnson; Rick Greer; Art Hernandez; Jess Berglund

Cc: Wray, William (wdwray@terracon.com); rsegovia@terracon.com; Coats, Shannon E (secoats@terracon.com)

Subject: COA - Bull Creek's Condition & Environmental Assessment

Warren, John, and Charlie,

I accompanied Terracon's Bill Wray, Ricardo Segovia, & Shannon Coats last Wednesday afternoon as they assessed Bull Creek for City of Austin (COA). Bill and Ricardo are assessing the building and grounds while Shannon is performing the environmental assessment.

They have asked completion of the attached survey form which should capture available information we have concerning this property. If possible, they would like information before we took over. I will be forwarding available information and drawings I have shortly. I need your assistance on completing the form and providing available information that I don't have. Charlie, can you provide information on hazardous materials during the demolition of the MHMR buildings? Warren, they also want dates of building construction and demolition.

Randy Sakai TxDOT – Support Services Division Bldg Ops 512.416.3060

Coats, Shannon E

From: Randy Sakai <Randy.Sakai@txdot.gov>
Sent: Monday, September 29, 2014 11:14 AM
To: Carlton Bernhard; Coats, Shannon E
Cc: Warren Lundgren; Jess Berglund
Subject: RE: Bull Creek PCA inspection

Benard, Thank you.

Randy

From: Carlton Bernhard

Sent: Monday, September 29, 2014 10:57 AM

To: Randy Sakai Cc: Warren Lundgren

Subject: RE: Bull Creek PCA inspection

Randy,

TxDOT acquired the site on August 31, 1988 and the transfer to the State Cemetary was February 10, 2000.

Let me know if you need anything else from us.

Carlton

From: Randy Sakai

Sent: Monday, September 29, 2014 10:24 AM

To: Coats, Shannon E; Warren Lundgren; Carlton Bernhard; John Warrick; Charlie Johnson; Rick Greer; Bill Knowles;

Catherine Wolff

Cc: Wray, William; Johns, Hilary; Jess Berglund; Art Hernandez

Subject: RE: Bull Creek PCA inspection

My response in red.

<< Message: RE: COA - Bull Creek's Condition & Environmental Assessment >>

----Original Message-----

From: Coats, Shannon E [mailto:secoats@terracon.com]

Sent: Wednesday, September 24, 2014 4:37 PM

To: Randy Sakai

Cc: Wray, William; Johns, Hilary Subject: RE: Bull Creek PCA inspection

Good afternoon Randy,

Thank you so much for taking the time out of your day to walk the Bull Creek Property with Bill, Ricardo, and myself. You already copied the historical questionnaire I had for you to fill out, but here are the additional questions I had for you. If I think of some more later I'll shoot you another email or give you a call.

- 1. When did TxDOT purchase the property? Warren and Carlton, can you answer this question?
- 2. When did the Texas State Cemetery purchase/take control of the vacant land on this property? Warren and Carlton, can you answer this question?
- 3. What were the chemicals/hazardous substances and how were they stored in building 42A? TPP's Bill Knowles and Catherine Wolfe have been forwarded this question for their response.
- 4. Any maps of the site you might have from when the property was used for the State School or previously. I've forwarded drawings in my possession. Still looking if other drawings exist.
- 5. Any reports or information on the removal and abatement of the steam pipes that were on site. Attached is Charlie Johnson's response to this question.
- 6. Attached to this email is a picture of an approximate 10 X 10 foot out building along Bull Creek Road near the entrance to building 42. Do you know what this is and what it contains? Booster pump building for domestic water supply.

I believe that is all I can think of at the moment.

Thank you again for your time and please feel free to get a hold of me if you have any questions.

-Shannon Coats

Sent from my Android phone using TouchDown (<u>www.nitrodesk.com</u>)

----Original Message-----

From: Randy Sakai [Randy.Sakai@txdot.gov] Received: Wednesday, 24 Sep 2014, 10:40AM To: Coats, Shannon E [secoats@terracon.com]

CC: <u>Junie.Plummer@austintexas.gov</u> [Junie.Plummer@austintexas.gov]

Subject: RE: Bull Creek PCA inspection

Shannon,

Bill should be already at Bull Creek. I will be heading to Bull Creek in about 30 minutes looking for Bill assessing the parking lots and grounds.

Randy

-----Original Message-----

From: Coats, Shannon E [mailto:secoats@terracon.com]

Sent: Wednesday, September 24, 2014 7:20 AM

To: Randy Sakai

Cc: <u>Junie.Plummer@austintexas.gov</u> Subject: RE: Bull Creek PCA inspection

Good afternoon Randy,

My name is Shannon Coats and I am the project manager for the Phase I ESA on the Bull Creek Property and I was hoping I could set up a site visit with you. I am aware that Bill, our PCA guy will be coming out tomorrow morning and I was wondering if I could come then as well, or maybe come by Thursday sometime? Please let me know what works for you.

Thank you!

Shannon Coats

Sent from my Android phone using TouchDown (<u>www.nitrodesk.com<http://www.nitrodesk.com</u>>)

-----Original Message-----

From: Plummer, Junie [Junie.Plummer@austintexas.gov]

Received: Tuesday, 23 Sep 2014, 4:45PM To: Coats, Shannon E [secoats@terracon.com] Subject: FW: Bull Creek PCA inspection

From: Plummer, Junie

Sent: Tuesday, September 23, 2014 4:18 PM

To: 'scoats@terracon.com'

Cc: Johns, Hilary; Schulz, Marsha; 'randy.sakai@txdot.gov'

Subject: FW: Bull Creek PCA inspection

Shannon, for access to the site, please contact Randy Sakai. I've copied Randy on this email too. Thank you, Junie Marie

Randy Sakai

TxDOT – Support Services Division

HQ Bldq Ops

512.416.3060 Office

512.658.9753 Cell

Sent from my Android phone using TouchDown (<u>www.nitrodesk.com</u><)

Terracon provides environmental, facilities, geotechnical, and materials consulting engineering services delivered with responsiveness, resourcefulness, and reliability.

Coats, Shannon E

From: Jason Walker < Jason.Walker@tfc.state.tx.us>

Sent: Thursday, October 2, 2014 8:50 AM

To: Coats, Shannon E
Subject: RE: Bull Creek Property

Shannon,

Please see the comments below in red. I hope they will be helpful.

If you need additional information or have any questions, please let me know.

Cordially,

Jason Walker Director of Research Texas State Cemetery (512) 463-8304

From: Coats, Shannon E [mailto:secoats@terracon.com]

Sent: Thursday, October 02, 2014 8:15 AM

To: Jason Walker

Subject: RE: Bull Creek Property

Importance: High

Good morning Mr. Walker,

I was hoping you could tell me a little bit about the State Cemetery's involvement in the Bull Creek Property.

What all has the State Cemetery done on the site?

A very basic site plan was developed for a future cemetery, ca. 2000. However, this site plan was nothing more than a proposed cemetery layout. Water well was built and an irrigation line was mapped, but never developed. We have put up "No Trespassing" signs. The Cemetery has leased some areas to the City of Austin to be used as a "staging area" for road projects, etc...

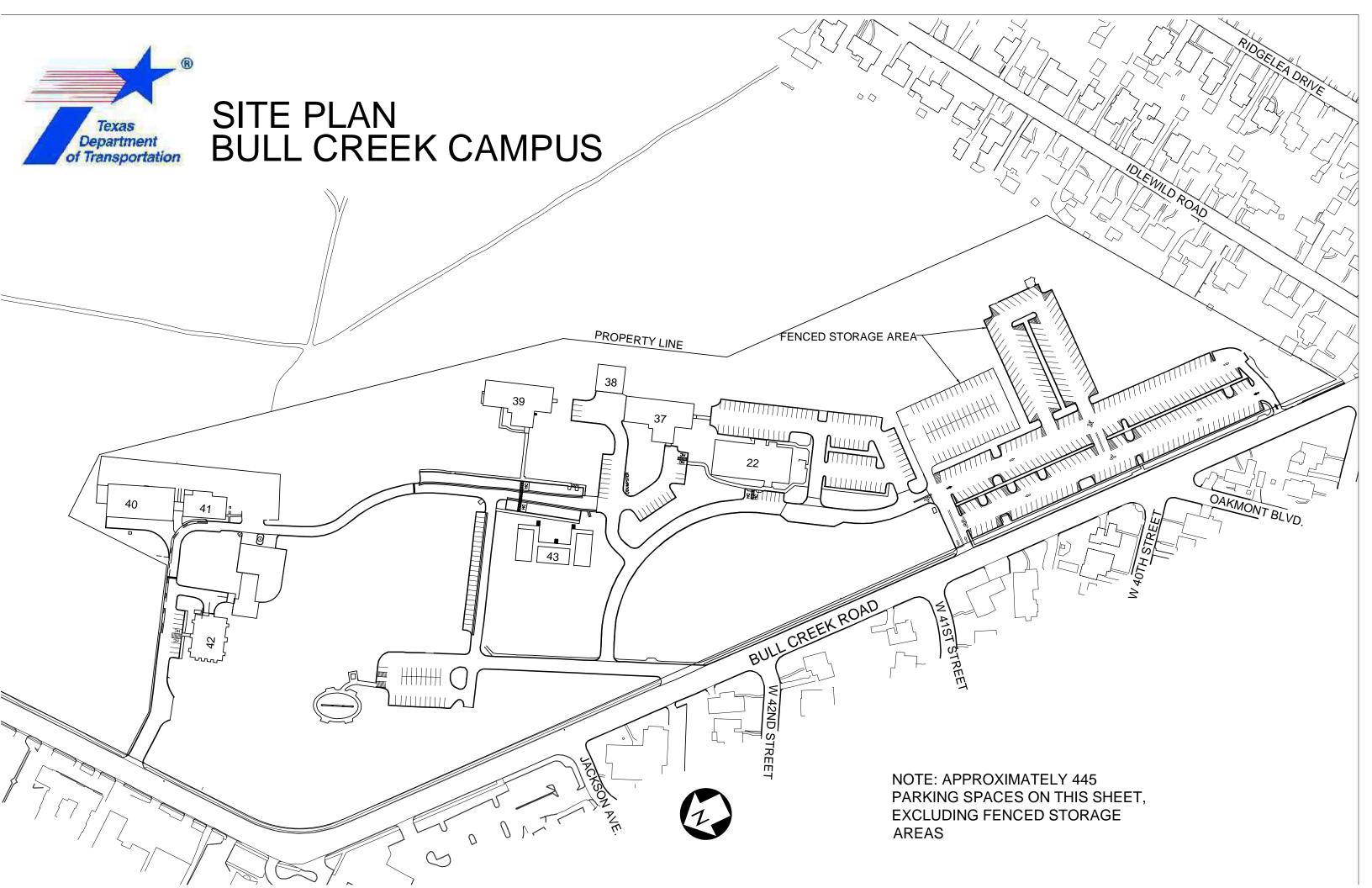
When was the water well built on the northwestern corner of the site? Approximate date would be 2002-2003

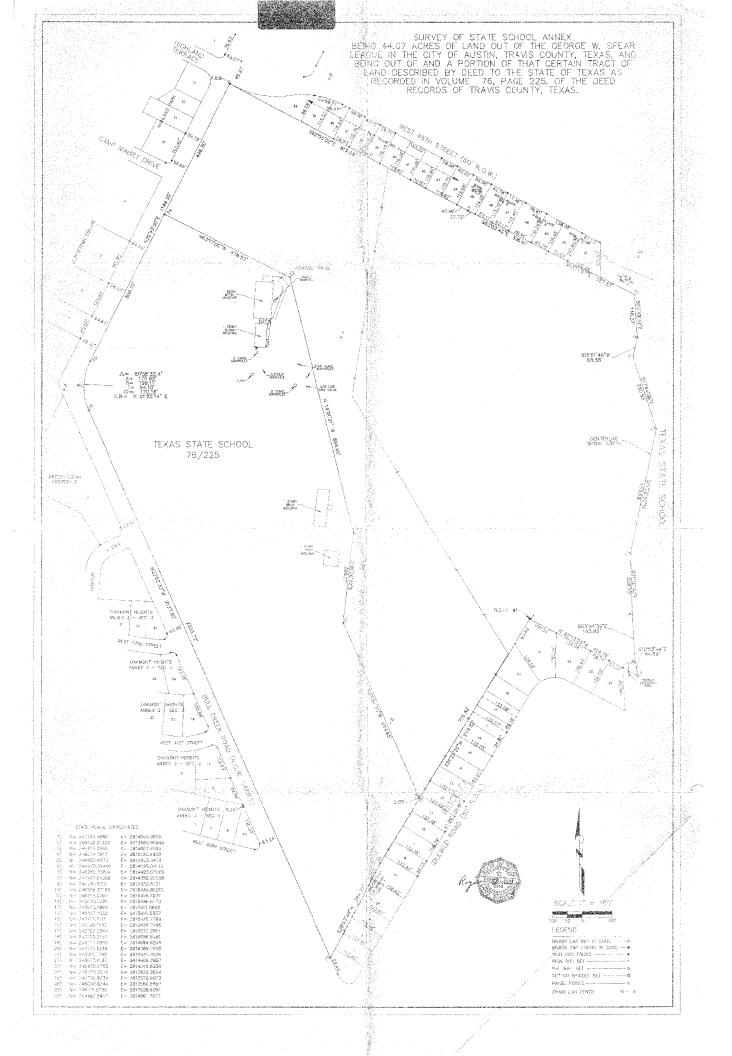
Are you aware of any graves or burial sites on the property? None

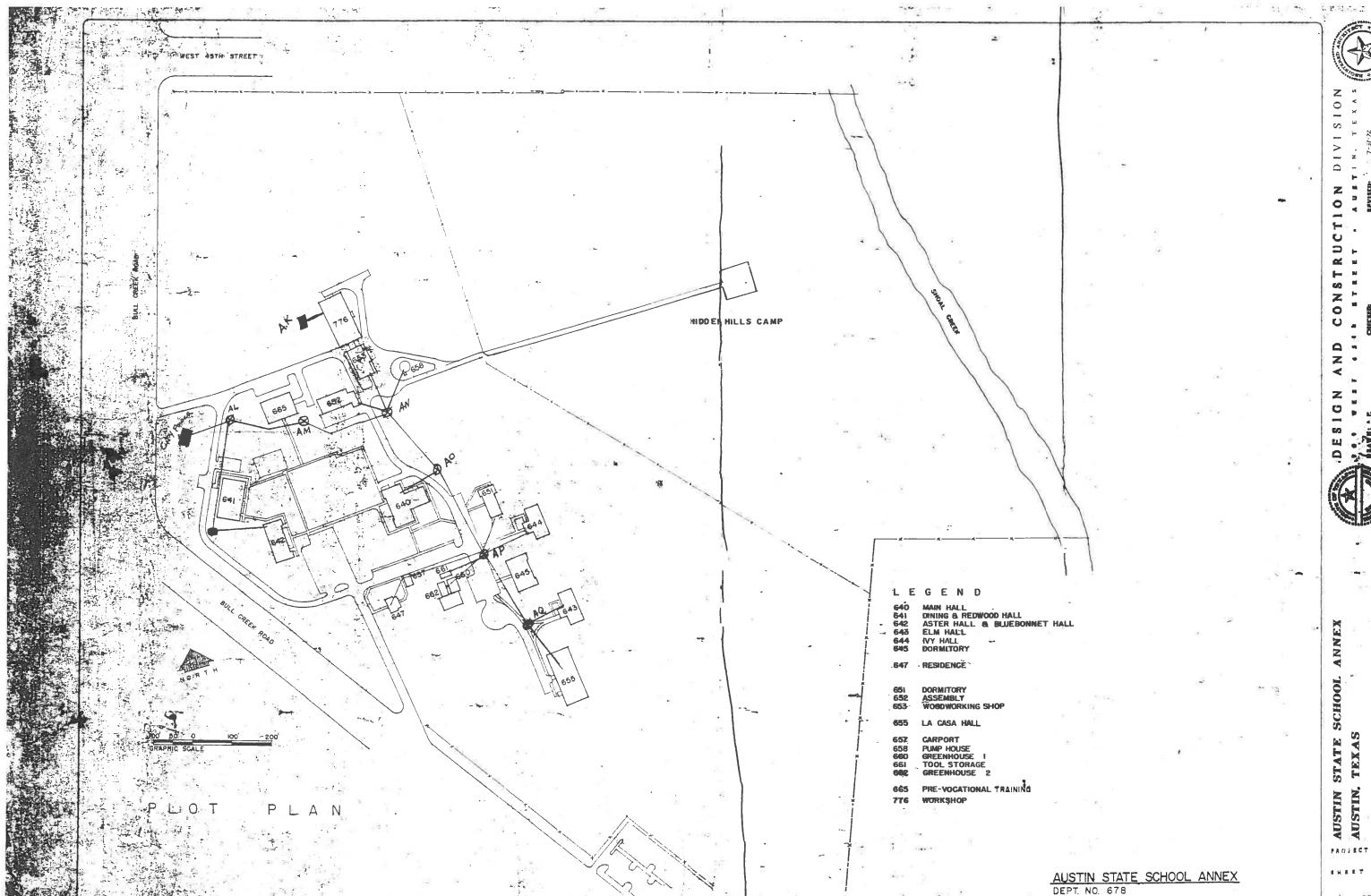
Thank you!

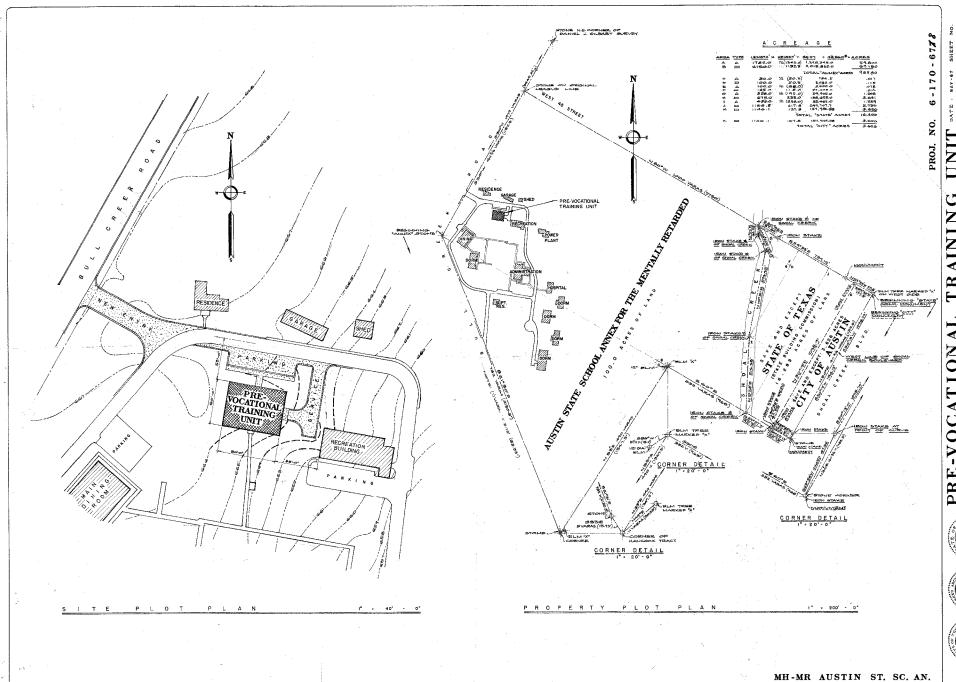
Shannon E. Coats
Project Environmental Scientist I ESA Services
Terracon

5307 Industrial Oaks Blvd., Ste. 160 | Austin, Texas 78735 P (512) 442 1122 | F (512) 442 1181 | D (512) 891 2625 secoats@terracon.com | terracon.com





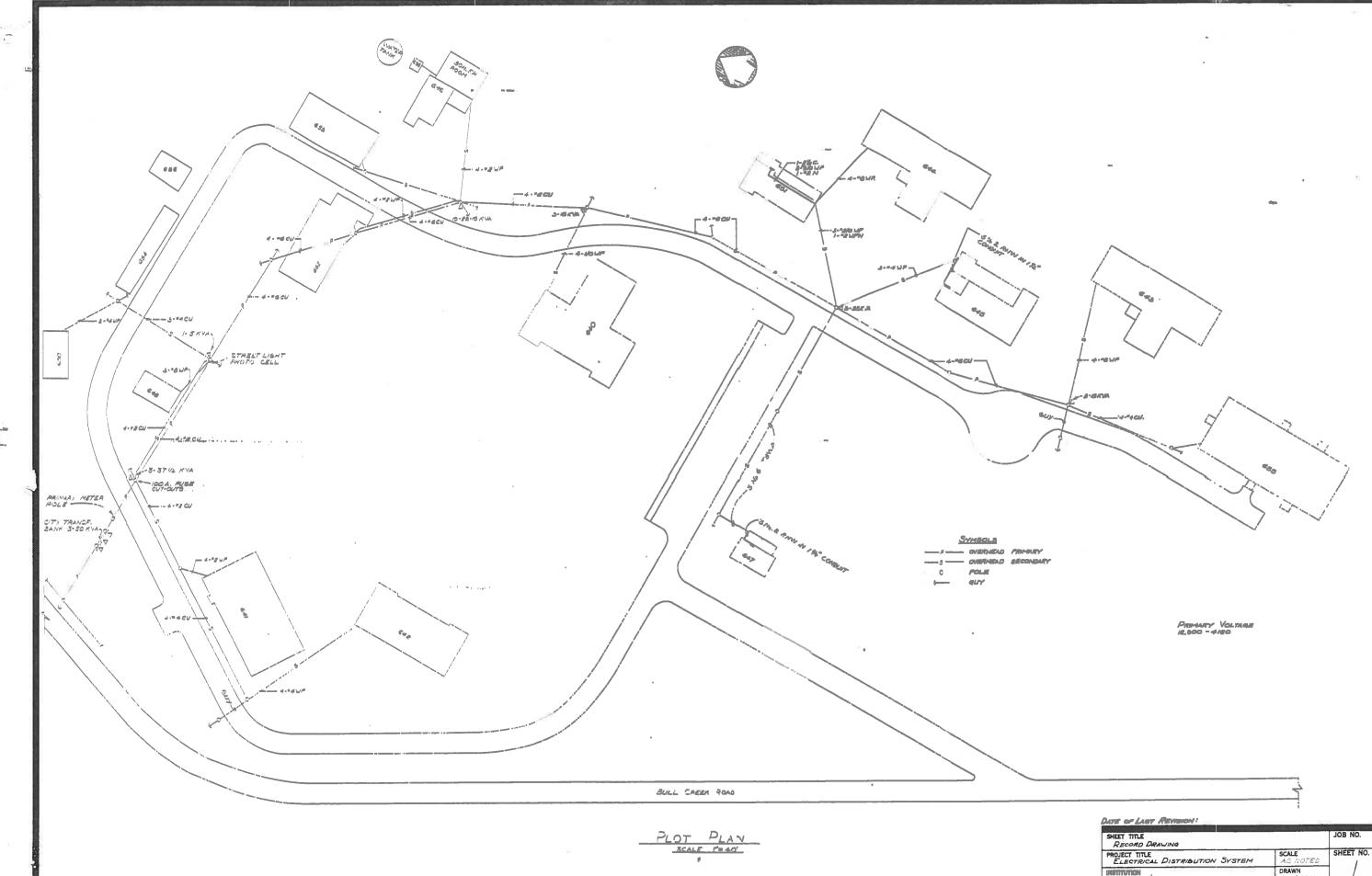




RETARDATION
S S I O N TRAINING

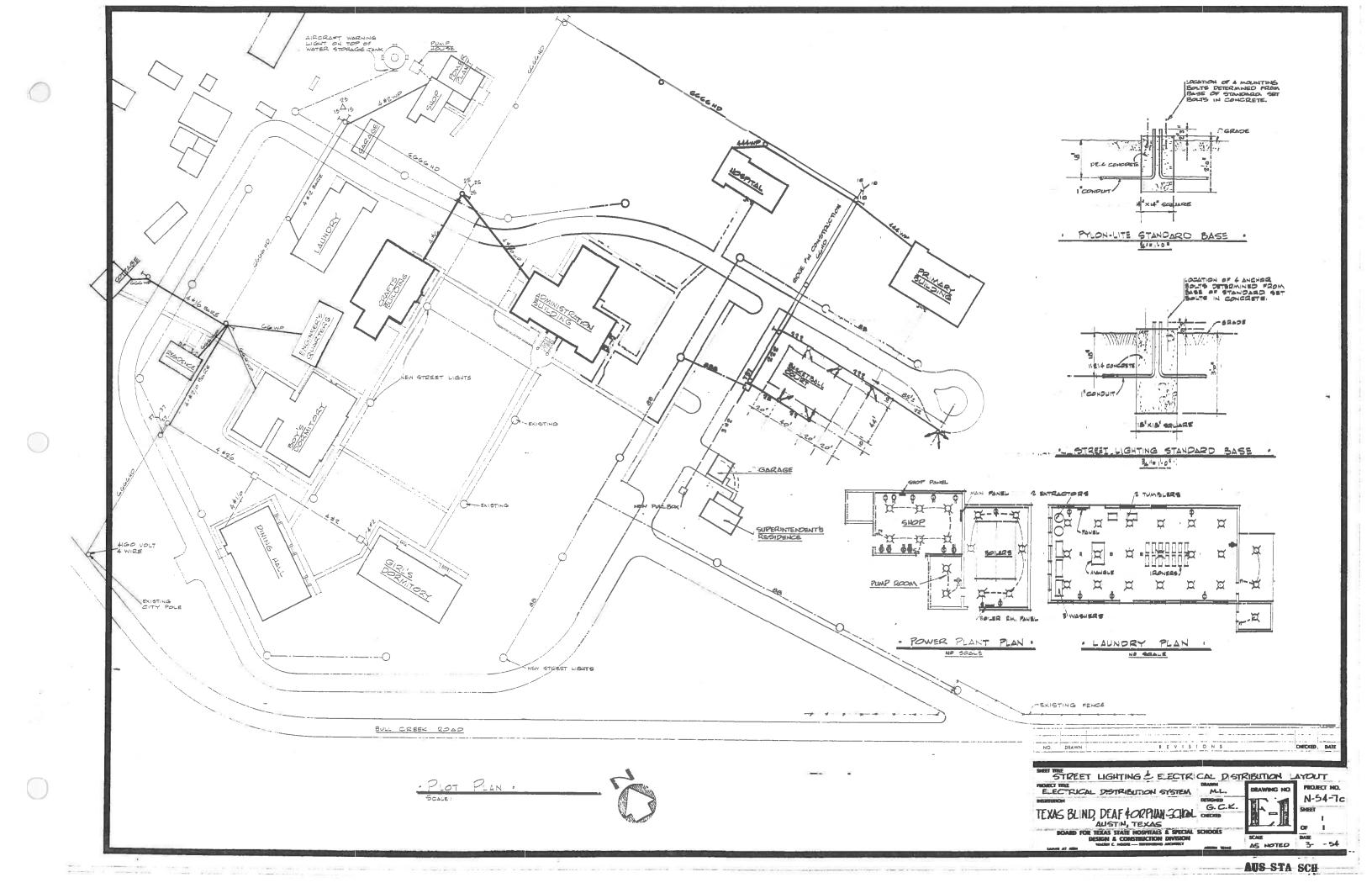


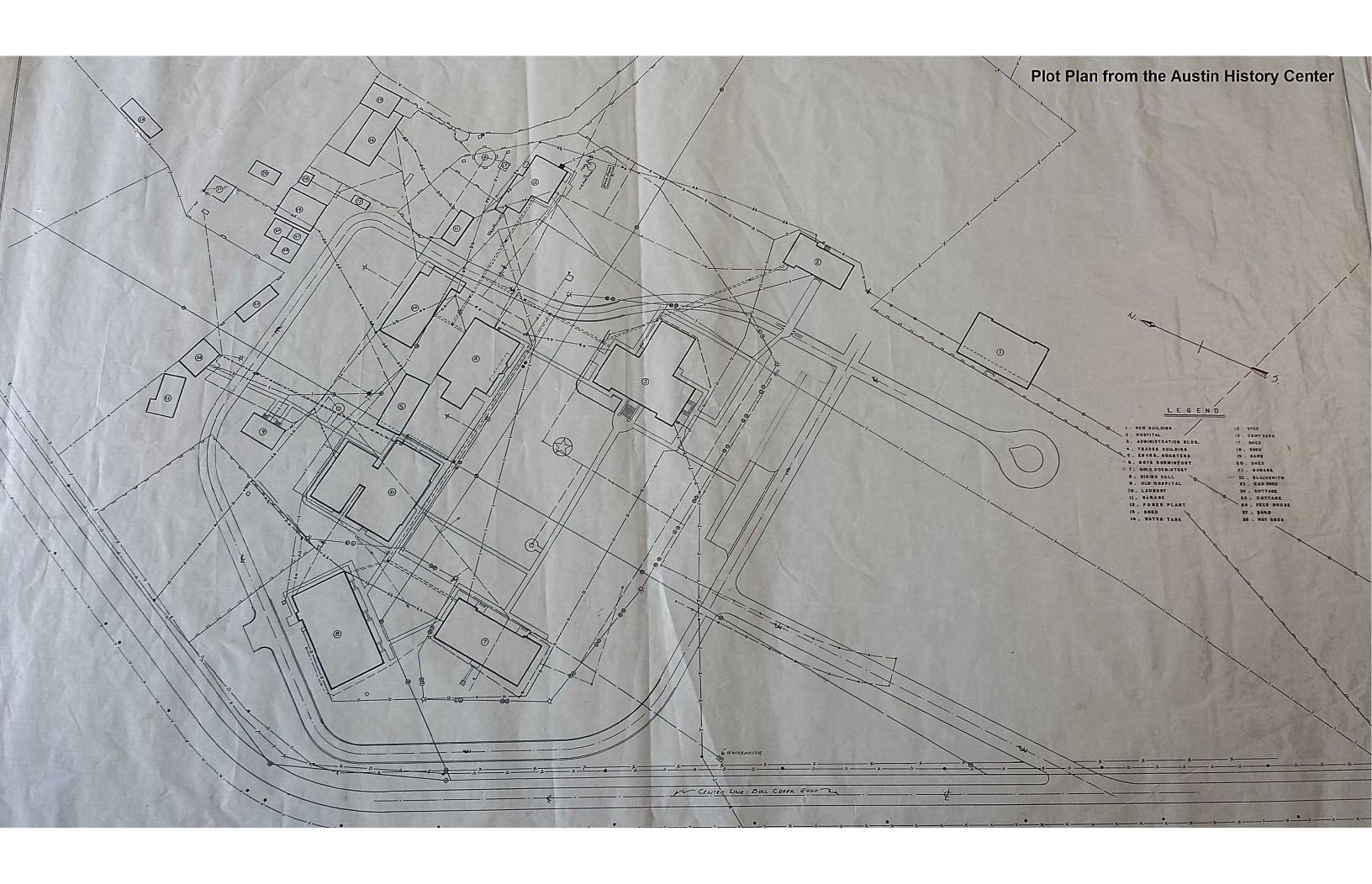




PROJECT TITLE
RECORD DRAWING

PROJECT TITLE
ELECTRICAL DISTRIBUTION SYSTEM
AUSTIN STATE SCHOOL ANNEX
AUSTIN STATE SCHOOL ANNEX
AUSTIN TEXAS
BOARD FOR TEXAS STATE HOSTIALS & SPECIAL SCHOOLS
DATE
BOARD FOR TEXAS STATE HOSTIALS & SPECIAL SCHOOLS
DATE
BEFT, 1964





THE FOLLOWING COMMITMENT FOR TITLE INSURANCE IS NOT VALID UNLESS YOUR NAME AND THE POLICY AMOUNT ARE SHOWN IN SCHEDULE A, AND OUR AUTHORIZED REPRESENTATIVE HAS COUNTERSIGNED BELOW.

COMMITMENT FOR TITLE INSURANCE **ISSUED BY**

STEWART TITLE GUARANTY COMPANY

We, STEWART TITLE GUARANTY COMPANY, will issue our title insurance policy or policies (the Policy) to You (the proposed insured) upon payment of the premium and other charges due, and compliance with the requirements in Schedule C. Our Policy will be in the form approved by the Texas Department of Insurance at the date of issuance, and will insure your interest in the land described in Schedule A. The estimated premium for our Policy and applicable endorsements is shown on Schedule D. There may be additional charges such as recording fees, and expedited delivery expenses.

This Commitment ends ninety (90) days from the effective date, unless the Policy is issued sooner, or failure to issue the Policy is our fault. Our liability and obligations to you are under the express terms of this Commitment and end when this Commitment expires.

In witness whereof, the Company has caused this commitment to be signed and sealed as of the effective date of commitment as shown in Schedule A, the commitment to become valid and binding only when countersigned by an authorized signatory.

Countersigned by:

Capstone Title 2705 Bee Cave Rd., Suite 210

Austin, TX 78746

Matt Morris President and CEO

Secretary

File No.: 20140149

CONDITIONS AND STIPULATIONS

- 1. If you have actual knowledge of any matter which may affect the title or mortgage covered by this Commitment, that is not shown in Schedule B, you must notify us in writing. If you do not notify us in writing, our liability to you is ended or reduced to the extent that your failure to notify us affects our liability. If you do notify us, or we learn of such matter, we may amend Schedule B, but we will not be relieved of liability already incurred.
- Our liability is only to you, and others who are included in the definition of Insured in the Policy to be issued. Our liability is only for actual loss incurred in your reliance on this Commitment to comply with its requirements or to acquire the interest in the land. Our liability is limited to the amount shown in Schedule A of this Commitment and will be subject to the following terms of the Policy: Insuring Provisions, Conditions and Stipulations, and Exclusions.

All notices required to be given the Company and any statement in writing required to be furnished the Company shall be addressed to it at P.O. Box 2029, Houston, Texas 77252.

All notices required to be given the Company and any statement in writing required to be furnished the Company shall be addressed to it at P.O. Box 2029, Houston, Texas 77252.

STEWART TITLE GUARANTY COMPANY

IMPORTANT INFORMATION

FOR INFORMATION, OR TO MAKE A COMPLAINT CALL OUR TOLL-FREE TELE-PHONE NUMBER

1-800-729-1902

ALSO
YOU MAY CONTACT
THE TEXAS DEPARTMENT
OF INSURANCE AT

1-800-252-3439

to obtain information on:

- 1. filing a complaint against an insurance company or agent,
- 2. whether an insurance company or agent is licensed,
- 3. complaints received against an insurance company or agent.
- 4. policyholder rights, and
- 5. a list of consumer publications and services available through the Department.

YOU MAY ALSO WRITE TO THE TEXAS DEPARTMENT OF INSURANCE P.O. BOX 149104 AUSTIN, TEXAS 78714-9104 FAX NO. (512) 475-1771

AVISO IMPORTANTE

PARA INFORMACION, O PARA SOMETER UNA QUEJA LLAME AL NUMERO GRATIS

1-800-729-1902

TAMBIEN
PUEDE COMUNICARSE CON
EL DEPARTAMENTO DE SEGUROS
DE TEXAS AL

1-800-252-3439

para obtener informacion sobre:

- como someter una queja en contra de una compania de seguros o agente de seguros,
- 2. si una compania de seguros o agente de seguros tiene licencia,
- quejas recibidas en contra de una compania de seguros o agente de seguros,
- 4. los derechos del asegurado, y
- 5. una lista de publicaciones y servicios para consumidores disponibles a traves del Departamento.

TAMBIEN PUEDE ESCRIBIR AL
DEPARTAMENTO DE SEGUROS DE
TEXAS
P.O. BOX 149104
AUSTIN, TEXAS 78714-9104
FAX NO. (512) 475-1771

STEWART TITLE GUARANTY COMPANY

TEXAS TITLE INSURANCE INFORMATION

Title insurance insures you against loss resulting from certain risks to your title.

The commitment for Title Insurance is the title insurance company's promise to issue the title insurance policy. The commitment is a legal document. You should review it carefully to completely understand it before your closing date.

El seguro de titulo le asegura en relacion a perdidas resultantes de ciertos riesgos que pueden afectar el titulo de su propiedad.

El Compromiso para Seguro de Titulo es la promesa de la compania aseguradora de titulos de emitir la poliza de seguro de titulo. El Compromiso es un documento legal. Usted debe leerlo cuidadosamente y entenderlo completamente antes de la fecha para finalizar su transaccion.

Your commitment for Title Insurance is a legal contract between you and us. The Commitment is not an opinion or report of your title. It is a contract to issue you a policy subject to the Commitment's terms and requirements.

Before issuing a Commitment for Title Insurance (the Commitment) or a Title Insurance Policy (the Policy), the title insurance Company (the Company) determines whether the title is insurable. This determination has already been made. Part of that determination involves the Company's decision to insure the title except for certain risks that will not be covered by the Policy. Some of these risks are listed in Schedule B of the attached Commitment as Exceptions. Other risks are stated in the Policy as Exclusions. These risks will not be covered by the Policy. The Policy is not an abstract of title nor does a Company have an obligation to determine the ownership of any mineral interest.

MINERALS AND MINERAL RIGHTS may not be covered by the Policy. The Company may be unwilling to insure title unless there is an exclusion or an exception as to Minerals and Mineral Rights in the Policy. Optional endorsements insuring certain risks involving minerals, and the use of improvements (excluding lawns, shrubbery and trees) and permanent buildings may be available for purchase. If the title insurer issues the title policy with an exclusion or exception to the minerals and mineral rights, neither this Policy, nor the optional endorsements, ensure that the purchaser has title to the mineral rights related to the surface estate.

Another part of the determination involves whether the promise to insure is conditioned upon certain requirements being met. Schedule C of the Commitment lists these requirements that must be satisfied or the Company will refuse to cover them. You may want to discuss any matters shown in Schedules B and C of the Commitment with an attorney. These matters will affect your title and your use of the land.

When your Policy is issued, the coverage will be limited by the Policy's Exceptions, Exclusions and Conditions, defined below.

- EXCEPTIONS are title risks that a Policy generally covers but does not cover in a particular instance. Exceptions are shown on Schedule B or discussed in Schedule C of the Commitment. They can also be added if you do not comply with the Conditions section of the Commitment. When the Policy is issued, all Exceptions will be on Schedule B of the Policy.
- EXCLUSIONS are title risks that a Policy generally does not cover. Exclusions are contained in the Policy but not shown or discussed in the Commitment.
- CONDITIONS are additional provisions that qualify or limit your coverage. Conditions include your responsibilities and those of the Company. They are contained in the Policy but not shown or discussed in the Commitment. The Policy Conditions are not the same as the Commitment Conditions.

You can get a copy of the policy form approved by the Texas Department of Insurance by calling the Title Insurance Company at 1-800-729-1902 or by calling the title insurance agent that issued the Commitment. The Texas Department of Insurance may revise the policy form from time to time.

You can also get a brochure that explains the policy from the Texas Department of Insurance by calling 1-800-252-3439.

Before the Policy is issued, you may request changes in the Policy. Some of the changes to consider are:

- Request amendment of the "area and boundary" exception (Schedule B, paragraph 2). To get this amendment, you must furnish a survey and comply with other requirements of the Company. On the Owner's Policy, you must pay an additional premium for the amendment. If the survey is acceptable to the Company and if the Company's other requirements are met, your Policy will insure you against loss because of discrepancies or conflicts in boundary lines, encroachments or protrusions, or overlapping of improvements. The Company may then decide not to insure against specific boundary or survey problems by making special exceptions in the Policy. Whether or not you request amendment of the "area and boundary" exception, you should determine whether you want to purchase and review a survey if a survey is not being provided to you.
- Allow the Company to add an exception to "rights of parties in possession". If you refuse this exception, the Company or the title insurance agent may inspect the property. The Company may except to and not insure you against the rights of specific persons, such as renters, adverse owners or easement holders who occupy the land. The Company may charge you for the inspection. If you want to make your own inspection, you must sign a Waiver of Inspection form and allow the Company to add this exception to your Policy.

The entire premium for a Policy must be paid when the Policy is issued. You will not owe any additional premiums unless you want to increase your coverage at a later date and the Company agrees to add an Increased Value Endorsement.

COMMITMENT FOR TITLE INSURANCE SCHEDULE A

File No. 20140149	Effective Date: September 12, 2014 at 8:00 AM
	Issued September 22, 2014 at 5:34 PM

- 1. The policy or policies to be issued are:
 - (a) OWNER'S POLICY OF TITLE INSURANCE (Form T-1)

(Not applicable for improved one-to-four family residential real estate)

Policy Amount: \$28,500,000.00
PROPOSED INSURED: City of Austin

(b) TEXAS RESIDENTIAL OWNER'S POLICY OF TITLE INSURANCE

--ONE-TO-FOUR FAMILY RESIDENCES (Form T-1R)

Policy Amount: \$

PROPOSED INSURED:

(c) LOAN POLICY OF TITLE INSURANCE (Form T-2)

Policy Amount: \$

PROPOSED INSURED: Proposed Borrower:

(d) TEXAS SHORT FORM RESIDENTIAL LOAN POLICY OF TITLE INSURANCE (Form T-2R)

Policy Amount: \$

PROPOSED INSURED:

Proposed Borrower:

(e) LOAN TITLE POLICY BINDER ON INTERIM CONSTRUCTION LOAN (Form T-13)

Binder Amount: \$

PROPOSED INSURED:

Proposed Borrower:

(f) OTHER -

Policy Amount: \$

PROPOSED INSURED:

2. The interest in the land covered by this Commitment is:

Fee Simple

3. Record title to the land on the Effective Date appears to be vested in:

The State of Texas, State Department of Highways and Public Transportation (n/k/a The Texas Department of Transportation), subject to that certain "Transfer of Jurisdiction Agreement" effective February 10, 2000, whereby The Texas Department of Transportation transferred jurisdiction of 46.19 acres of the property and any improvements located thereon to The General Services Commission (n/k/a The Texas Facilities Commission).

4. Legal description of the land:

75.79 acres, more or less, situated in the George W. Spear Survey, League No. 7, Abstract No. 697, Travis County, Texas, and being a part of that certain 100 acre tract as conveyed to S. Ross, Governor of the State of Texas and his successors in office for the use and benefit of the State of Texas, as recorded in Volume 76, Page 225, of the Deed Records of Travis County, Texas and said 75.79 acre tract of land being more particularly described by metes and bounds as follows:

BEGINNING at a Brass Cap in concrete monument, found marking the northwest corner of Lot No. 1, Block No. 6 of the Ridglea Subdivision. Said monument being in the easterly right-of-way of Bull Creek Road, for the most southerly corner of this tract. Said monument marked "No. 1 1970 EL. 625.69;"

File No : 20140149

T-7 Commitment for Title Insurance Sch A (Rev. 1/3/14) HA4

Page 1 of 3

Stewart Title Guaranty Company

THENCE in a northerly direction with said easterly right-of-way of Bull Creek Road the following three (3) courses:

- 1) North 22° 26' 02" West 2035.22 feet to a Brass Cap in concrete monument found for a corner of this tract. Said monument being mark "No. 2 1970 EL. 664.17", and being at the beginning of a curve to the right, having a Radius of 199.11 feet, Delta of 50° 31', and a Radial Bearing in of North 67° 33' 58" East;
- 2) Thence with said curve to the right 175.55 feet, cord bearing of N 02° 49' 28" E. 169.92 feet, to a 1" galvanized iron pipe set for a corner of this tract;
 - 3) North 27° 56' 08" East 1055.89 feet

to a point of intersection with a southerly right-of-way of West 45th Street, for the most westerly corner of Lot No. 34, Block No. 8 of Shoal Village Section No. 2, for the most northerly northwest corner of this tract from which a Brass Cap in concrete monument found marked "RM4 1970 EL. 668.51" bears N. 28° 01' E. 1.00 feet;

THENCE in a southeasterly direction with the southerly boundary line of Block No. 8 of Shoal Village Section No. 2, South 60° 43' 37" East 956.52 feet to an angle point for the southeast corner of Shoal Village Section No. 3 and for the southwest corner of Section No. 5 of Shoal Village for a corner of this tract, from which a Brass Cap in concrete monument marked "RM 5 1970 EL. 634.07" bears S. 29° 16' W. 2.00 feet;

THENCE continuing in a southeasterly direction with the southerly boundary line of Shoal Village Sections 5, 6, and 7, S. 62° 04' 30" E. 633.12 feet to a point in Shoal Creek on a southerly boundary line of Lot B of Oak Haven Section No. 3, for the northeast corner of this tract, from which the southeast corner of Shoal Village Section No. 7, a found 1/2" iron pipe bears N 62° 04' 30" W. 165.50 feet;

THENCE in a southerly direction with the center meander line of said Shoal Creek the following six (6) course:

- 1) South 02° 43' 06" West 61.92 feet,
- 2) South 32° 24' 52" East 148.14 feet,
- 3) South 24° 46' 46" West 151.23 feet,
- 4) South 06° 07' 04" East 163.80 feet,
- 5) South 14° 13' 08" West 281.04 feet,
- 6) South 02° 59' 00" West 514.51 feet

to a point for the most easterly southeast corner of this tract in the north boundary line of Lot No. 30 of Shoal Courts;

THENCE in a northwesterly direction with the North boundary line of said Lot No. 30 of Shoal Courts and the North boundary of aforementioned Block No. 6 of the Ridgelea Subdivision, North 60° 36' 11" West, at 113.58 pass a #4 rebar found marking the northwest corner of Lot No. 24, Block No. 6 of Ridgelea Subdivision, continuing a total distance of 396.56 feet to a fence corner post found marking the most northerly corner of Lot No. 21, Block No. 6 of the Ridgelea Subdivision for a corner of this tract from which a Brass Cap in concrete monument found marked "RM No. 8 1970 EL. 618.22" bears N. 62° 31' W. 2.07 feet;

THENCE in a southwesterly direction with aforementioned Block No. 6 of the Ridgelea Subdivision westerly boundary line South 32° 46' 32" West 974.01 feet to an angle point for a corner of Lot No. 7, Block No. 6 of the Ridgelea Subdivision from which a Brass Cap in concrete monument found marked "RM. 9 1970 EL. 624.66" bears N. 25° 59' W. 1.77 feet;

THENCE continuing with said westerly boundary line of Block No. 6 of the Ridgelea Subdivision South 29° 29' 34" West 369.85 feet to the PLACE OF BEGINNING.

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T-7 Commitment for Title Insurance Sch A (Rev. 1/3/14) HA4

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SCHEDULE B

EXCEPTIONS FROM COVERAGE

In addition to the Exclusions and Conditions and Stipulations, your Policy will not cover loss, costs, attorney's fees, and expenses resulting from:

- 1. The following restrictive covenants of record itemized below (We must either insert specific recording data or delete this exception):
 - a. Restrictions contained in that certain "Transfer of Jurisdiction Agreement" effective February 10, 2000. To the extent that any restrictions excepted to violate 42 USC 3604(c) by indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin, such restrictions are hereby omitted.
- 2. Any discrepancies, conflicts, or shortages in area or boundary lines, or any encroachments or protrusions, or any overlapping of improvements.
- 3. Homestead or community property or survivorship rights, if any of any spouse of any insured. (Applies to the Owner's Policy only.)
- 4. Any titles or rights asserted by anyone, including but not limited to, persons, the public, corporations, governments or other entities.
 - a. to tidelands, or land comprising the shores or beds of navigable or perennial rivers and streams, lakes, bays gulfs or oceans, or
 - b. to lands beyond the line of the harbor or bulkhead lines as established or changed by any government, or
 - c. to filled-in lands, or artificial islands, or
 - d. to statutory water rights, including riparian rights, or
 - e. to the area extending from the line of mean low tide to the line of vegetation, or the rights of access to that area or easement along and across that area.

(Applies to the Owner's Policy only.)

- 5. Standby fees, taxes and assessments by any taxing authority for the year , and subsequent years; and subsequent taxes and assessments by any taxing authority for prior years due to change in land usage or ownership, but not those taxes or assessments for prior years because of an exemption granted to a previous owner of the property under Section 11.13, Texas Tax Code, or because of improvements not assessed for a previous tax year. (If Texas Short Form Residential Loan Policy of Title Insurance (T-2R) is issued, that policy will substitute "which become due and payable subsequent to Date of Policy" in lieu of "for the year and subsequent years.")
- 6. The terms and conditions of the documents creating your interest in the land.
- 7. Materials furnished or labor performed in connection with planned construction before signing and delivering the lien document described in Schedule A, if the land is part of the homestead of the owner. (Applies to the Loan Title Policy Binder on Interim Construction Loan only, and may be deleted if satisfactory evidence to us before a binder is issued.)
- 8. Liens and leases that affect the title to the land, but that are subordinate to the lien of the insured mortgage. (Applies to Loan Policy only.)
- 9. The Exceptions from Coverage and Express Insurance in Schedule B of the Texas Short Form Residential Loan Policy of Title Insurance (T-2R). (Applies to Texas Short Form Residential Loan Policy of Title Insurance (T-2R) only). Separate exceptions 1 through 8 of this Schedule B do not apply to the Texas Short Form Residential Loan Policy of Title Insurance (T-2R).
- 10. The following matters and all terms of the documents creating or offering evidence of the matters (We must insert matters or delete this exception.):

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T7 Commitment for Title Insurance Sch B (Rev. 1/3/14) HA4

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Stewart Title Guaranty Company

File No. 20140149

SCHEDULE B

EXCEPTIONS FROM COVERAGE

- a. Rights of parties in possession. (Owner Title Policy only)
- b. Any visible and apparent road or other easement crossing the land, whether public or private easement, the existence of which is not disclosed by the public records, including, but not limited to, existing utility lines and equipment in place.
- c. All leases, grants, exceptions or reservations of coal, lignite, oil, gas and other minerals, together with all rights, privileges and immunities relating thereto, appearing in the Public Records whether listed in Schedule B or not. There may be leases, grants, exceptions or reservations of mineral interest that are not listed.
- d. Sanitary Sewer Easement as described in instrument recorded at Volume 595, Page 591, Deed Records of Travis County, Texas.
- e. Subject to the terms and conditions of that certain "Right of Entry and Possession" dated October 12, 2007, filed October 19, 2007, from The Texas Facilities Commission to The City of Austin, recorded as Document Number 2007192944, of the Official Public Records of Travis County, Texas.
- f. Subject to the terms and conditions of that certain "Multiple Use Agreement" dated April 1, 2013, filed April 26, 2013, from The Texas Department of Transportation to The City of Austin, recorded as Document Number 2013075359, of the Official Public Records of Travis County, Texas.
- g. Subject to the terms and conditions of that certain "License Agreement" dated April 1, 2013, filed April 26, 2013, between The Texas Department of Transportation and The City of Austin, recorded as Document Number 2013075371, of the Official Public Records of Travis County, Texas.

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T7 Commitment for Title Insurance Sch B (Rev. 1/3/14) HA4

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Stewart Title Guaranty
Company

SCHEDULE C

Your Policy will not cover loss, costs, attorneys' fees, and expenses resulting from the following requirements that will appear as Exceptions in Schedule B of the Policy, unless you dispose of these matters to our satisfaction, before the date the Policy is issued:

- 1. Documents creating your title or interest must be approved by us and must be signed, notarized and filed for record.
- 2. Satisfactory evidence must be provided that:
 - a. no person occupying the land claims any interest in that land against the persons named in paragraph 3 of Schedule A,
 - b. all standby fees, taxes, assessments and charges against the property have been paid,
 - c. all improvements or repairs to the property are completed and accepted by the owner, and that all contractors, subcontractors, laborers and suppliers have been fully paid, and that no mechanic's, laborer's or materialman's liens have attached to the property,
 - d. there is legal right of access to and from the land,
 - e. (on a Loan Policy only) restrictions have not been and will not be violated that affect the validity and priority of the insured mortgage.
- 3. You must pay the seller or borrower the agreed amount for your property or interest.
- 4. Any defect, lien or other matter that may affect title to the land or interest insured, that arises or is filed after the effective date of this Commitment.
- 5. Note: Procedural Rule P-27 as provided for in Article 9.39 A of the Texas Insurance Code requires that "Good Funds" be received and deposited before a Title Agency may disburse from its Trust Fund Account.
- 6. The Earnest Money Contract you entered into to purchase the land, may provide that the standard title policy contains an exception as to discrepancies, conflicts, shortages in area or boundary lines, encroachments or protrusions, or overlapping improvements, and that Buyer, at Buyer's expense, may have the exception amended to read, "shortages in area," thereby giving you coverage for those matters. This coverage is provided when you furnish a current survey of subject property with improvements and easements located.

The Texas Title Insurance Information portion of the Commitment for Title Insurance advises you that your Policy will insure you against loss because of discrepancies or conflicts in boundary lines, encroachments or protrusions, or overlapping of improvements if you pay additional premium for the coverage.

Your Owner Policy of Title Insurance will contain this coverage and you will be charged the additional premium unless on or before the date of closing you advise the company in writing that you reject this coverage. This additional premium is 5% of the basic premium rate. Effective November 1, 2002. (applies to one to four family residence only)

- 7. If the Company is furnished evidence of satisfactory survey of any age brought current by an affidavit by a person knowledgeable of the condition of the property (and is paid the required premium where applicable) to amend its "area and boundary" exception, Company will issue a T-19 endorsement insuring certain of those matters as well as issues concerning restrictions and mineral rights. (or may except to encroachments and other matters reflected by the survey.) Mortgagee's Title Policy only.
- 8. The request for Deletion of Arbitration provision must be executed and returned to our office prior to or at closing, in order for the arbitration provision to be deleted from coverage of the policy(ies). (Mortgagees Policy Only)
- 9. IF THIS TRANSACTION CLOSES IN YOUR OFFICE, PLEASE MAKE SURE THE FOLLOWING ARE SENT TO US: Affidavit as to Debts and Liens to be executed and returned to Capstone Title. Waiver of Inspection to be

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Stewart Title Guaranty Company

T7 Commitment for Title Insurance Sch C (Rev. 1/3/14) HA4

SCHEDULE C

executed and returned to Capstone Title. Copies of Closing Statement and all papers that are to be filed for record to be returned to Capstone Title. If you record closing documents, please send copies of these documents after they are recorded. After March 1, 2001, if we need to get copies of the recorded documents from the courthouse, there will be a charge of \$1.00 a page.

10. If the policies to be issued are in excess of \$1,000,000.00 or involve unusual risks, approval to issue such policies must be obtained from Stewart Title Guaranty Company. This commitment and any policies to be issued are subject to any additional limitations, requirements or exceptions made by Stewart Title Guaranty Company.

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T7 Commitment for Title Insurance Sch C (Rev. 1/3/14) HA4

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Stewart Title Guaranty Company

COMMITMENT SCHEDULE D

Policy Commitment No.: 20140149

The information contained in this Schedule (D) does not affect title to or the lien upon the land described in Schedule A hereof, to be insured in any policy(ies) of title insurance to be issued in accordance with this Commitment.

As to Stewart Title Guaranty Company, the Underwriter herein, the following disclosures are made as of December 31, 2012:

A-1. Shareholders owning, controlling or holding, either personally or beneficially, 10% or more of the shares of Stewart Title Guaranty Company as of the last day of the year preceding the date hereinabove set forth are as follows:

Stewart Information Services Corporation -100%

- A-2. The members of the Board of Directors of Stewart Title Guaranty Company as of the last day of the year preceding the date hereinabove set forth are as follows: Malcolm Morris, Charles F. Howard, Michael B. Skalka, Matthew Morris, Stewart Morris, Stewart Morris, Jr., John Killea and Allen Berryman.
- A-3. The fifteen designated officers of Stewart Title Guaranty Company as of the date hereinabove set forth are as follows: Matthew Morris, Chief Executive Officer & President; Allen Berryman, Chief Financial Officer & Assistant Secretary-Treasurer; Murshid Khan, Chief Information Officer; Susan McLauchlan, Chief Human Resources Officer; Stewart Morris, Jr., Senior Chairman of the Board; Malcolm S. Morris, Chairman of the Board & Counsel; Glenn Clements, Group President Direct Operations; George Houghton, Group President Agency Operations; Jason Nadeau, Group President Mortgage and Title Services; John Killea, General Counsel & Chief Compliance Officer; Paul Sands, Executive Vice President National Title Services Director; Mark Winter, Executive Vice President Public Policy; Richard Black, Senior Vice President Underwriting Counsel; James Gosdin, Senior Vice President Chief Underwriting Counsel & Associate General Counsel; John Rothermel, Senior Vice President Regional Underwriting Counsel.

As to Capstone Title (Title Insurance Agent), the following disclosures are made:

- B-1: Shareholders, owners, partners or other persons having, owning or controlling 1% or more of Title Insurance Agent are as follows:
 - J. Bradley Compere, William Fair, David Busch
- B-2: Shareholders, owners, partners, or other persons having, owning or controlling 10% or more of any entity that has, owns, or controls 1% or more of Title Insurance Agent are as follows:

None

- B-3: If Title Insurance Agent is a corporation, the following is a list of the members of the Board of Directors:
 - J. Bradley Compere, William Fair, David Busch
- B-4: If Title Insurance Agent is a corporation, the following is a list of its officers:

President / C.E.O.: J. Bradley Compere, Director: William Fair, Director.: David Busch

C-1. You are entitled to receive advance disclosure of settlement charges in connection with the proposed transaction to which this commitment relates. Upon your request, such disclosure will be made to you. Additionally, the name of any person, firm or corporation receiving a portion of the premium from the settlement of this transaction will be disclosed on the closing or settlement statement.

You are further advised that the estimated title premium* is:

Owner's Policy Loan Policy

Endorsement Charges \$0.00

Other

Total \$0.00

Of this total amount will be paid to Stewart Title Guaranty Company; % will be retained by Title Insurance Agent; and any remainder of the estimated premium will be paid to other parties as follows:

Amount			To Whom	For Services
	or	%		
	or	%		
	or	%		

"The estimated premium is based upon information furnished to us as of the date of this Commitment for Title Insurance. Final determination of the amount of the premium will be made at closing in accordance with the Rules and Regulations adopted by the Commissioner of Insurance."

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T7 Commitment Sch D Revised 12/31/12 STG

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STEWART TITLE GUARANTY COMPANY

DELETION OF ARBITRATION PROVISION

(Not applicable to the Texas Residential Owner's Policy)

ARBITRATION is a common form of alternative dispute resolution. It can be a quicker and cheaper means to settle a dispute with your Title Insurance Company. However, if you agree to arbitrate, you give up your right to take the Title Insurance Company to court and your rights to discovery of evidence may be limited in the arbitration process. In addition, you cannot usually appeal an arbitrator's award.

Your policy contains an arbitration provision (shown below). It allows you or the Company to require arbitration if the amount of insurance is \$2,000,000 or less. If you want to retain your right to sue the Company in case of a dispute over a claim, you must request deletion of the arbitration provision before the policy is issued. You can do this by signing this form and returning it to the Company at or before the closing of your real estate transaction or by writing to the Company.

The arbitration provision in the Policy is as follows:

"Either the Company or the Insured may demand that the claim or controversy shall be submitted to arbitration pursuant to the Title Insurance Arbitration Rules of the American Land Title Association ("Rules"). Except as provided in the Rules, there shall be no joinder or consolidation with claims or controversies of other persons. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the Insured arising out of or relating to this policy, any service in connection with its issuance or the breach of a policy provision, or to any other controversy or claim arising out of the transaction giving rise to this policy. All arbitrable matters when the Amount of Insurance is \$2,000,000 or less shall be arbitrated at the option of either the Company or the Insured, unless the Insured is an individual person (as distinguished from an Entity). All arbitrable matters when the Amount of Insurance is in excess of \$2,000,000 shall be arbitrated only when agreed to by both the Company and the Insured. Arbitration pursuant to this policy and under the Rules shall be binding upon the parties. Judgment upon the award rendered by the Arbitrator(s) may be entered in any court of competent jurisdiction."

SIGNATURE	DATE

File No : 20140149

T7 Deletion of Arbitration Provision (Rev. 1/3/14) STG

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STG Privacy Notice Stewart Title Companies

WHAT DO THE STEWART TITLE COMPANIES DO WITH YOUR PERSONAL INFORMATION?

Federal and applicable state law and regulations give consumers the right to limit some but not all sharing. Federal and applicable state law regulations also require us to tell you how we collect, share, and protect your personal information. Please read this notice carefully to understand how we use your personal information. This privacy notice is distributed on behalf of the Stewart Title Guaranty Company and its title affiliates (the Stewart Title Companies), pursuant to Title V of the Gramm-Leach-Bliley Act (GLBA).

The types of personal information we collect and share depend on the product or service that you have sought through us. This information can include social security numbers and driver's license number.

All financial companies, such as the Stewart Title Companies, need to share customers' personal information to run their everyday business—to process transactions and maintain customer accounts. In the section below, we list the reasons that we can share customers' personal information; the reasons that we choose to share; and whether you can limit this sharing.

Reasons we can share your personal information.	Do we share	Can you limit this sharing?
For our everyday business purposes— to process your transactions and maintain your account. This may include running the business and managing customer accounts, such as processing transactions, mailing, and auditing services, and responding to court orders and legal investigations.	Yes	No
For our marketing purposes— to offer our products and services to you.	Yes	No
For joint marketing with other financial companies	No	We don't share
For our affiliates' everyday business purposes— information about your transactions and experiences. Affiliates are companies related by common ownership or control. They can be financial and non-financial companies. Our affiliates may include companies with a Stewart name; financial companies, such as Stewart Title Company	Yes	No
For our affiliates' everyday business purposes— information about your creditworthiness.	No	We don't share
For our affiliates to market to you — For your convenience, Stewart has developed a means for you to opt out from its affiliates marketing even though such mechanism is not legally required.	Yes	Yes, send your first and last name, the email address used in your transaction, your Stewart file number and the Stewart office location that is handling your transaction by email to optout@stewart.com or fax to 1-800-335-9591.
For non-affiliates to market to you. Non-affiliates are companies not related by common ownership or control. They can be financial and non-financial companies.	No	We don't share

We may disclose your personal information to our affiliates or to non-affiliates as permitted by law. If you request a transaction with a non-affiliate, such as a third party insurance company, we will disclose your personal information to that non-affiliate. [We do not control their subsequent use of information, and suggest you refer to their privacy notices.]

SHARING PRACTICES

How often do the Stewart Title Companies notify me about their practices?	We must notify you about our sharing practices when you request a transaction.
How do the Stewart Title Companies protect my personal information?	To protect your personal information from unauthorized access and use, we use security measures that comply with federal law. These measures include computer, file, and building safeguards.
How do the Stewart Title Companies collect my personal information?	We collect your personal information, for example, when you request insurance-related services provide such information to us We also collect your personal information from others, such as the real estate agent or lender involved in your transaction, credit reporting agencies, affiliates or other companies.
What sharing can I limit?	Although federal and state law give you the right to limit sharing (e.g., opt out) in certain instances, we do not share your personal information in those instances.

Contact us: If you have any questions about this privacy notice, please contact us at: Stewart Title Guaranty Company, 1980 Post Oak Blvd., Privacy Officer, Houston, Texas 77056

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STG Privacy Notice 2 (Rev 01/26/09) Independent Agencies and Unaffiliated Escrow Agents

WHAT DO/DOES THE Capstone Title DO WITH YOUR PERSONAL INFORMATION?

Federal and applicable state law and regulations give consumers the right to limit some but not all sharing. Federal and applicable state law regulations also require us to tell you how we collect, share, and protect your personal information. Please read this notice carefully to understand how we use your personal information. This privacy notice is distributed on behalf of Capstone Title, and its affiliates ("N/A"), pursuant to Title V of the Gramm-Leach-Bliley Act (GLBA).

The types of personal information we collect and share depend on the product or service that you have sought through us. This information can include social security numbers and driver's license number.

All financial companies, such as Capstone Title, need to share customers' personal information to run their everyday business—to process transactions and maintain customer accounts. In the section below, we list the reasons that we can share customers' personal information; the reasons that we choose to share; and whether you can limit this sharing.

Reasons we can share your personal information	Do we share?	Can you limit this sharing?
For our everyday business purposes— to process your transactions and maintain your account. This may include running the business and managing customer accounts, such as processing transactions, mailing, and auditing services, and responding to court orders and legal investigations.	Yes	No
For our marketing purposes— to offer our products and services to you.	Yes	No
For joint marketing with other financial companies	No	We don't share
For our affiliates' everyday business purposes— information about your transactions and experiences. Affiliates are companies related by common ownership or control. They can be financial and non-financial companies.	Yes	No
For our affiliates' everyday business purposes— information about your creditworthiness.	No	We don't share
For our affiliates to market to you	Yes	No
For non-affiliates to market to you. Non-affiliates are companies not related by common ownership or control. They can be financial and non-financial companies.	No	We don't share

We may disclose your personal information to our affiliates or to non-affiliates as permitted by law. If you request a transaction with a non-affiliate, such as a third party insurance company, we will disclose your personal information to that non-affiliate. [We do not control their subsequent use of information, and suggest you refer to their privacy notices.]

Sharing practices	
How often do/does Capstone Title notify me about their practices?	We must notify you about our sharing practices when you request a transaction.
How do/does Capstone Title protect my personal information?	To protect your personal information from unauthorized access and use, we use security measures that comply with federal and state law. These measures include computer, file, and building safeguards.
How do/does Capstone Title collect my personal information?	We collect your personal information, for example, when you request insurance-related services provide such information to us We also collect your personal information from others, such as the real estate agent or lender involved in your transaction, credit reporting agencies, affiliates or other companies.
What sharing can I limit?	Although federal and state law give you the right to limit sharing (e.g., opt out) in certain instances, we do not share your personal information in those instances.

0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	If you have any questions about this privacy notice, please contact us at: Capstone Title, 2705 Bee Cave Rd., Suite 210, Austin, TX 78746
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APPENDIX D ENVIRONMENTAL DATABASE INFORMATION



Radius Report

Satellite view

Target Property:

Bull Creek Property 4501 BULL CREEK RD & 2800 W 45TH ST AUSTIN, Travis County, Texas 78731

Prepared For:

Terracon Consultants-Austin

Order #: 41199

Job #: 90657

Project #: 96147555

Date: 09/24/2014



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Disclaimer

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquires Rule (40 CFR §312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal, state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR §312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.

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Target Property Summary

Bull Creek Property 4501 BULL CREEK RD & 2800 W 45TH ST AUSTIN, Travis County, Texas 78731

USGS Quadrangle: Austin West, TX Target Property Geometry: Area

Target Property Longitude(s)/Latitude(s):

(-97.752517, 30.312290), (-97.752517, 30.312290), (-97.750468, 30.315581), (-97.749288, 30.314867), (-97.749382, 30.316202), (-97.749102, 30.316916), (-97.749475, 30.317786), (-97.749475, 30.318189), (-97.749257, 30.318500), (-97.753511, 30.320580), (-97.755063, 30.317723), (-97.752549, 30.312259), (-97.752517, 30.312290)

County/Parish Covered:

Travis (TX)

Zipcode(s) Covered:

Austin TX: 78703, 78705, 78731, 78751, 78756, 78757

State(s) Covered:

TX

Zone 3 areas have a predicted average indoor radon screening level less than 2 pCi/L (picocuries per liter).

Your site is located within Travis County, which is known to contain karst habitat. Please contact Julie Wicker at julie.wicker@tpwd.state.tx.us or 512-389-4579 for more information regarding the possibility of additional requirements for your project.

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^{*} Target property is located in Radon Zone 3.

FEDERAL LISTING

Database	Acronym	Locatable	Uniocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	AIRSAES	0	0	TP/AP
BIENNIAL REPORTING SYSTEM	BRS	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	TP/AP
EPA DOCKET DATA	DOCKETS	0	0	TP/AP
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	EC	0	0	TP/AP
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNSTX	0	0	TP/AP
FACILITY REGISTRY SYSTEM	FRSTX	2	0	TP/AP
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR06	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	ICIS	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	ICISNPDES	0	0	TP/AP
MATERIAL LICENSING TRACKING SYSTEM	MLTS	0	0	TP/AP
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	NPDESR06	0	0	TP/AP
PCB ACTIVITY DATABASE SYSTEM	PADS	0	0	TP/AP
PERMIT COMPLIANCE SYSTEM	PCSR06	0	0	TP/AP
RCRA SITES WITH CONTROLS	RCRASC	0	0	TP/AP
CERCLIS LIENS	SFLIENS	0	0	TP/AP
SECTION SEVEN TRACKING SYSTEM	SSTS	0	0	TP/AP
TOXICS RELEASE INVENTORY	IRI	0	0	TP/AP
TOXIC SUBSTANCE CONTROL ACT INVENTORY	TSCA	0	0	TP/AP
HISTORICAL GAS STATIONS	HISTPST	0	0	0.2500
NO LONGER REGULATED RCRA GENERATOR FACILITIES	NLRRCRAG	0	0	0.2500
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES	RCRAGR06	2	0	0.2500
BROWNFIELDS MANAGEMENT SYSTEM	BE	0	0	0.5000
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	CERCLIS	0	0	0.5000
LAND USE CONTROL INFORMATION SYSTEM	LUCIS	0	0	0.5000
NO FURTHER REMEDIAL ACTION PLANNED SITES	NERAP	0	0	0.5000
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
OPEN DUMP INVENTORY	ODI	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT, STORAGE & DISPOSAL FACILITIES	RCRAT	0	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	DNPL	0	0	1.0000
DEPARTMENT OF DEFENSE SITES	DOD	0	0	1.0000
FORMERLY USED DEFENSE SITES	FUDS	0	0	1.0000



Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	0	0	1.0000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	PNPL	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		4	0	

STATE (TX) LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
GROUNDWATER CONTAMINATION CASES	_GWCC	0	0	TP/AP
HISTORIC GROUNDWATER CONTAMINATION CASES	HISTGWCC	0	0	TP/AP
TCEQ LIENS	LIENS	0	0	TP/AP
MUNICIPAL SETTING DESIGNATIONS	MSD	0	0	TP/AP
NOTICE OF VIOLATIONS	NOV	0	0	TP/AP
STATE INSTITUTIONAL/ENGINEERING CONTROL SITES	.SIEC01	0	0	TP/AP
SPILLS LISTING	SPILLS	1	0	TP/AP
DRY CLEANER REGISTRATION DATABASE	DCR	0	0	0.2500
INDUSTRIAL AND HAZARDOUS WASTE SITES	<i>JHW</i>	2	0	0.2500
PERMITTED INDUSTRIAL HAZARDOUS WASTE SITES	PIHW	0	0	0.2500
PETROLEUM STORAGE TANKS	PST .	4	0	0.2500
AFFECTED PROPERTY ASSESSMENT REPORTS	APAR	1	0	0.5000
BROWNFIELDS SITE ASSESSMENTS	BSA	0	0	0.5000
CLOSED & ABANDONED LANDFILL INVENTORY	CALF	0	0	0.5000
DRY CLEANER REMEDIATION PROGRAM SITES	DCRPS	0	0	0.5000
INNOCENT OWNER / OPERATOR DATABASE	IOP	0	0	0.5000
LEAKING PETROLEUM STORAGE TANKS	LPST	7	0	0.5000
MUNICIPAL SOLID WASTE LANDFILL SITES	MSWLF	0	0	0.5000
RAILROAD COMMISSION VCP AND BROWNFIELD SITES	RRCVCP	0	0	0.5000
RADIOACTIVE WASTE SITES	RWS	0	0	0.5000
TIER I I CHEMICAL REPORTING PROGRAM FACILITIES	TIERII	10	0	0.5000
VOLUNTARY CLEANUP PROGRAM SITES	VCP	0	0	0.5000
RECYCLING FACILITIES	WMRF	0	0	0.5000
INDUSTRIAL AND HAZARDOUS WASTE CORRECTIVE ACTION SITES	IHWCA	2	0	1.0000
STATE SUPERFUND SITES	SE	0	0	1.0000
SUB-TOTAL		27	0	

LOCAL LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
CITY OF AUSTIN HISTORICAL UNDERGROUND STORAGE TANKS	AUSTINHISTUST	2	0	0.2500
SUB-TOTAL SUB-TOTAL		2	0	

TRIBAL LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTR06	0	0	0.2500
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	LUSTR06	0	0	0.5000
OPEN DUMP INVENTORY ON TRIBAL LANDS	ODINDIAN	0	0	0.5000
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000
SUB-TOTAL		0	0	
662 10 ME	L		<u> </u>	
TOTAL		33	0	

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FEDERAL LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0200		NS	NS	NS	NS	NS	0
BRS	0.0200		NS	NS	NS	NS	NS	0
CDL	0.0200		NS	NS	NS	NS	NS	0
DOCKETS	0.0200		NS	NS	NS	NS	NS	0
EC	0.0200		NS	NS	NS	NS	NS	0
ERNSTX	0.0200		NS	NS	NS	NS	NS	0
FRSTX	0.0200	2	NS	NS	NS	NS	NS	2
HMIRSR06	0.0200		NS	NS	NS	NS	NS	0
ICIS	0.0200		NS	NS	NS	NS	NS	0
ICISNPDES	0.0200		NS	NS	NS	NS	NS	0
MLTS	0.0200		NS	NS	NS	NS	NS	0
NPDESR06	0.0200		NS	NS	NS	NS	NS	0
PADS	0.0200		NS	NS	NS	NS	NS	0
PCSR06	0.0200		NS	NS	NS	NS	NS	0
RCRASC	0.0200		NS	NS	NS	NS	NS	0
SFLIENS	0.0200		NS	NS	NS	NS	NS	0
SSTS	0.0200		NS	NS	NS	NS	NS	0
TRI	0.0200		NS	NS	NS	NS	NS	0
TSCA	0.0200		NS	NS	NS	NS	NS	0
HISTPST	0.2500		0	0	NS	NS	NS	0
NLRRCRAG	0.2500		0	0	NS	NS	NS	0
RCRAGR06	0.2500		2	0	NS	NS	NS	2
BF	0.5000		0	0	0	NS	NS	0
CERCLIS	0.5000		0	0	0	NS	NS	0
LUCIS	0.5000		0	0	0	NS	NS	0
NFRAP	0.5000		0	0	0	NS	NS	0
NLRRCRAT	0.5000		0	0	0	NS	NS	0
ODI	0.5000		0	0	0	NS	NS	0
RCRAT	0.5000		0	0	0	NS	NS	0
DNPL	1.0000		0	0	0	0	NS	0
DOD	1.0000		0	0	0	0	NS	o
FUDS	1.0000		0	0	0	0	NS	0
NLRRCRAC	1.0000		0	0	0	0	NS	o
NPL	1.0000		0	0	0	0	NS	0
PNPL	1.0000		0	0	0	0	NS	0
RCRAC	1.0000		0	0	0	0	NS	0

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
RODS	1.0000		0	0	0	0	NS	0
SUB-TOTAL		2	2	0	0	0	0	4

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STATE (TX) LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
GWCC	0.0200		NS	NS	NS	NS	NS	0
HISTGWCC	0.0200		NS	NS	NS	NS	NS	0
LIENS	0.0200		NS	NS	NS	NS	NS	0
MSD	0.0200		NS	NS	NS	NS	NS	0
NOV	0.0200		NS	NS	NS	NS	NS	0
SIEC01	0.0200		NS	NS	NS	NS	NS	0
SPILLS	0.0200	1	NS	NS	NS	NS	NS	1
DCR	0.2500		0	0	NS	NS	NS	0
IHW	0.2500		2	0	NS	NS	NS	2
PIHW	0.2500		0	0	NS	NS	NS	0
PST	0.2500		3	1	NS	NS	NS	4
APAR	0.5000		1	0	0	NS	NS	1
BSA	0.5000		0	0	0	NS	NS	0
CALF	0.5000		0	0	0	NS	NS	0
DCRPS	0.5000		0	0	0	NS	NS	0
IOP	0.5000		0	0	0	NS	NS	0
LPST	0.5000		3	1	3	NS	NS	7
MSWLF	0.5000		0	0	0	NS	NS	0
RRCVCP	0.5000		0	0	0	NS	NS	0
RWS	0.5000		0	0	0	NS	NS	0
TIERII	0.5000		1	0	9	NS	NS	10
VCP	0.5000		0	0	0	NS	NS	0
WMRF	0.5000		0	0	0	NS	NS	0
IHWCA	1.0000		1	0	0	1	NS	2
SF	1.0000		0	0	0	0	NS	0
SUB-TOTAL	T	1	11	2	12	1	0	27

LOCAL LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AUSTINHISTUST	0.2500	1	0	1	NS	NS	NS	2
SUB-TOTAL		1	0	1	0	0	0	2

TRIBAL LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
USTR06	0.2500		0	0	NS	NS	NS	0
LUSTR06	0.5000		0	0	0	NS	NS	0
ODINDIAN	0.5000		0	0	0	NS	NS	0
INDIANRES	1.0000		0	0	0	0	NS	0
SUB-TOTAL			0	0	0	0	0	0

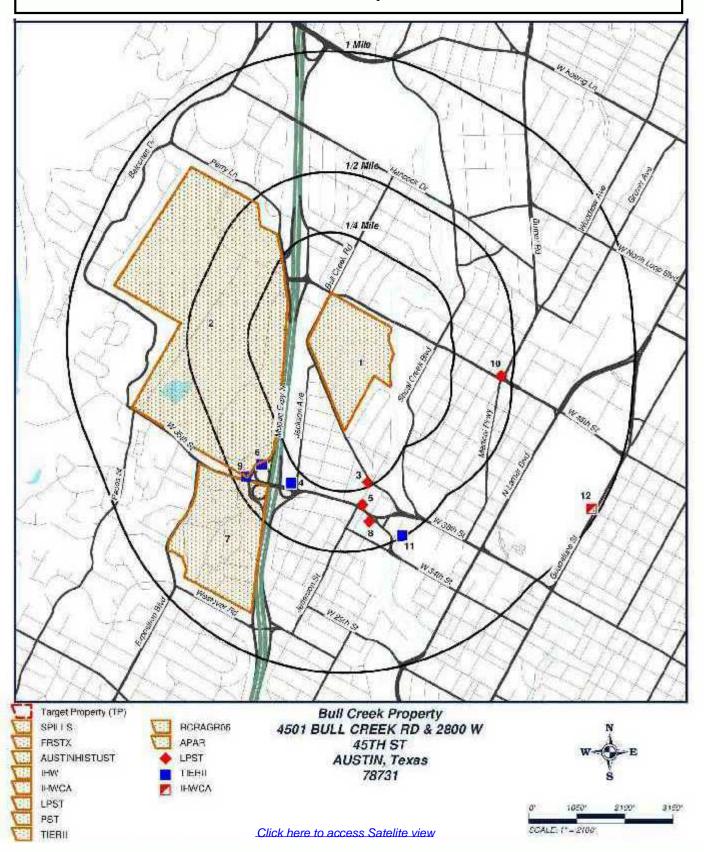
TOTAL	4	13	3	12	1	0	33

NOTES:

NS = NOT SEARCHED

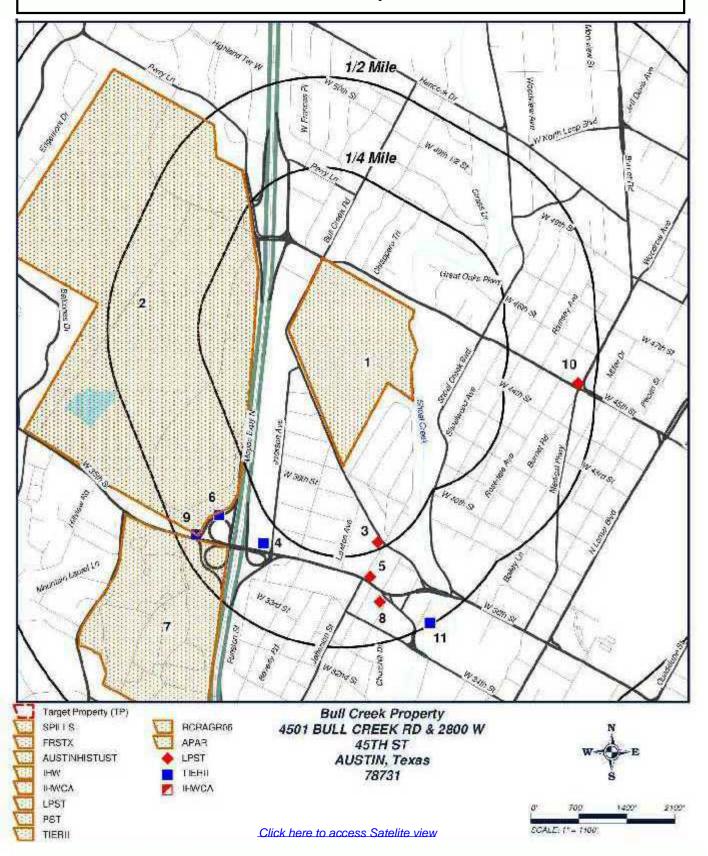
TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

Radius Map 1

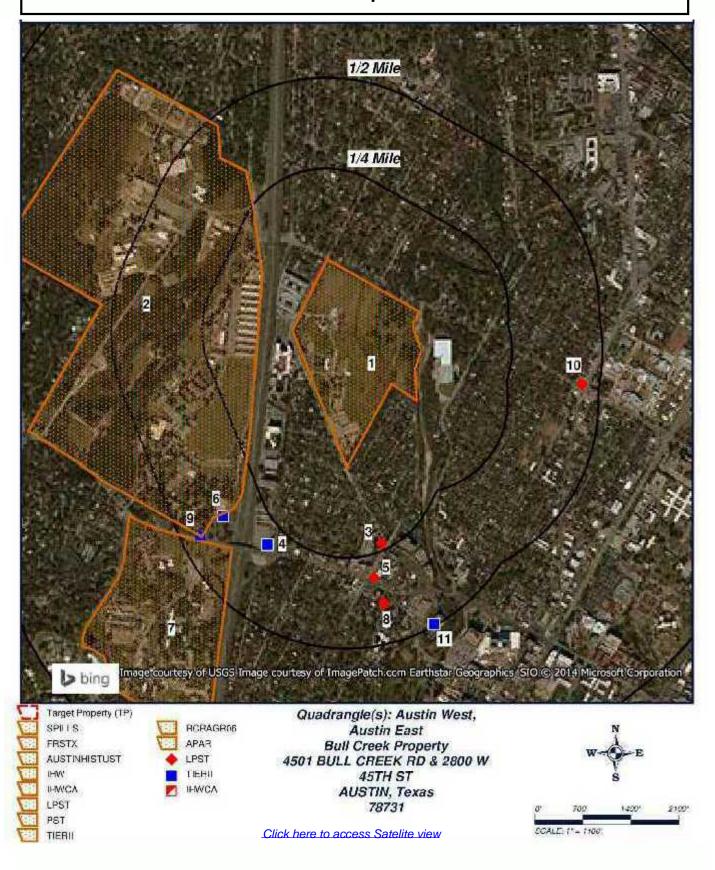




Radius Map 2

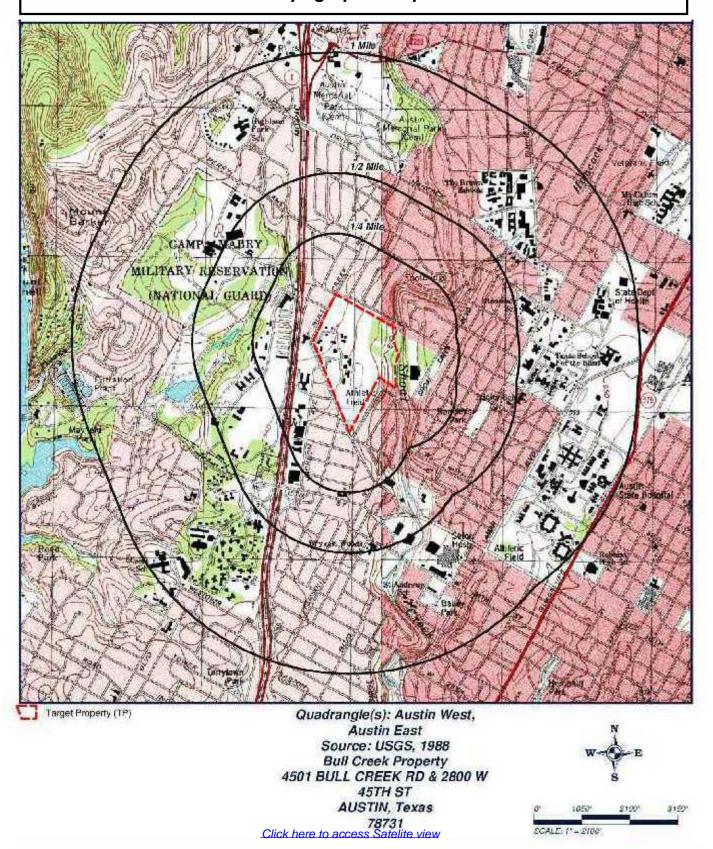


Ortho Map





Topographic Map





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Report Summary of Locatable Sites

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	City, Zip Code	PAGE #
1	SPILLS	2/6/92006	0.001 S		4303 BULL CREEK RD., AUSTIN TX 7875		18
1	FRSTX	110011406424	0.001 S	AUSTIN STATE SCHOOL	4303 BULL CREEK RD	AUSTIN, 78731	19
1	FRSTX	110026752949	0.001 S	AUSTIN STATE SCHOOL		AUSTIN WEST	.20
1	AUSTINHISTUST	715	0.001 S	TEXAS BLIND & DEAF SCHOOL	4205 BULL CREEK	AUSTIN, 78731	21
2	IHW	66074	0.1 W	AUSTIN MEMORIAL	4601 FAIRVIEW DR	AUSTIN, 78731	22
2	IHW	66143	0.1 W	ADJUTANT GENERAL DEPARTMENT CAMP MABRY	2200 W 35TH ST	AUSTIN, 78703	23
2	IHWCA	T0929	0.1 W	CAMP MABRY	2210 W 35TH ST	AUSTIN, 78703	.28
2	LPST	097346	0.1 W	AUSTIN MEMORIAL RESERVE CENTER	4601 FAIRVIEW DR	AUSTIN, 78731	29
2	LPST	107679	0.1 W	CAMP MABRY OMS 5	BLDG 76	AUSTIN, 78763	31
2	LPST	097888	0.1 W	ORGANIZATIONAL MAINT SHOP 4	CAMP MABRY BLDG 21	AUSTIN, 78763	.34
2	PST	2784	0.1 W	ORGANIZATIONAL MAINT SHOP 4			.39
2	PST	2785	0.1 W	CAMP MABRY	2210 W 35TH ST BLDG 75	AUSTIN, 78703	44
2	PST	37883	0.1 W	AUSTIN MEMORIAL ARMED FORCES RESERVE CEN	4601 FAIRVIEW DR	AUSTIN, 78731	<u>4</u> 8
2	TIERII	462AG5002A5K	0.1 W	CAMP MABRY	2200 WEST 35TH STREET	AUSTIN, 78703	.51
2	RCRAGR06	TX0980864094	0.1 W	TEXAS NATIONAL GUARD - ADJUTANT GENERAL	2200 W 35TH ST	AUSTIN, 78703	.53
2	RCRAGR06	TXD980864094	0.1 W	TEXAS DEPT TXAR NATL GUARD USPFO	CAMP MABRY	AUSTIN, 78763	.56
2	APAR	T0929	0.1 W	TEXAS ARMY NATIONAL GUARD AUSTIN	2210 W 35TH ST	AUSTIN, 78703	.58
3	LPST	098620	0.24 SE	FRANKLIN SQUARE	3724 JEFFERSON ST	AUSTIN, 78700	.59
3	PST	58849	0.24 SE	FRANKLIN SQUARE	3724 JEFFERSON ST	AUSTIN, 78731	.65
3	AUSTINHISTUST	699	0.25 SE	GULF OIL COMPANY	JEFFERSON & BULL CREEK	AUSTIN	72
4	TIERII	24KN4R007NCJ	0.31 SW	TXDOT-GENERAL SERVICES-AUSTIN REGIONAL S	3500 JACKSON AVENUE	AUSTIN, 78731	73
.5	LPST	110966	0.32 S	LOGAN'S TEXACO	1612 W 35TH	AUSTIN, 78703	. 75
6	TIERII	71MTFX00CR9A	0.37 W	WARREN SUBSTATION	2100 WEST 35TH STREET	AUSTIN, 78703	.78
7	TIERII	5N3VAU002596	0.39 SW	AUSTIN STATE SCHOOL	2203 W. 35TH ST.	AUSTIN, 78703	<i>7</i> 9
7	TIERII	68K31H002SA3	0.39 SW	AUSTIN STATE SUPPORTED LIVING CENTER	2203 W. 35TH ST.	AUSTIN, 78703	.81
7	TIERII	939JL80029L2	0.39 SW	AUSTIN STATE SUPPORTED LIVING CENTER	2203 WEST 35TH STREET	AUSTIN, 78703	.84
8	LPST	105528	0.4 S	WINDSOR S AVINGS	1601 W 35TH ST	AUSTIN, 78703	.86

Report Summary of Locatable Sites

9	TIERII	574206874685	0.46 SW	SUBSTATION; WARREN	2100 W 35TH ST	AUSTIN	89
10	LPST	103903	0.46 E	LESTER BROWN AUTOMOTIVE	4500 BURNET RD	AUSTIN, 78756	.90
11	TIERII	4Y6JCW02127H	0.5 SE	SETON SHOAL CREEK HOSPITAL	3501 MILLS AVENUE	AUSTIN, 78731	.96
11	TIERII	725H3501UNUY	0.5 SE	SETON HEALTHCARE DBA SETON SHOAL CREEK H	3501 MILLS AVE.	AUSTIN, 78731	.97
11	TIERII	48ZZNA01GJMQ	0.5 SE	SETON SHOAL CREEK HOSPITAL	3501 MILLS AVENUE	AUSTIN, 78731	.98
12	IHWCA	61330	0.98 E	AUSTIN STATE HOSPITAL	4110 GUADALUPE ST	AUSTIN, 78751	.99

Spills Listing (SPILLS)

MAP ID# 1

Distance from Property: 0.00 mi. S

INCIDENT INFORMATION

UNIQUE ID: 2/6/92006

SPILL DATE: 02/06/92

SPILL LOCATION / COUNTY:

4303 BULL CREEK RD., AUSTIN TX 78756 / TX
RESPONSIBLE PARTY: CUSTOM FOREST
MATERIAL SPILLED / AMOUNT: DIESEL / 15 GAL

AFFECTED WATERWAY: NONE
AMOUNT IN WATER: NONE LBS
BASIN: COLORADR RIVER

COMMENTS: **NOT REPORTED**

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Facility Registry System (FRSTX)

MAP ID# 1

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

REGISTRY ID: 110011406424

NAME: AUSTIN STATE SCHOOL

LOCATION ADDRESS: 4303 BULL CREEK RD

AUSTIN, TX 78731

COUNTY: TRAVIS EPA REGION: 6

FEDERAL FACILITY: NOT REPORTED
TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

AUSTIN STATE SCHOOL (VOC REHAB CENTER)

PROGRAM/S LISTED FOR THIS FACILITY

NCDB - NATIONAL COMPLIANCE DATABASE SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

8361 - RESIDENTIAL CARE

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

Back to Report Summary

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Facility Registry System (FRSTX)

MAP ID# 1

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

REGISTRY ID: 110026752949

NAME: AUSTIN STATE SCHOOL

LOCATION ADDRESS: NO STREET REPORTED

AUSTIN WEST, TX

COUNTY: TRAVIS EPA REGION: 06

FEDERAL FACILITY: NOT REPORTED
TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:
AUSTIN STATE SCHOOL

PROGRAM/S LISTED FOR THIS FACILITY

GNIS - GEOGRAPHIC NAMES INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

Back to Report Summary

City of Austin Historical Underground Storage Tanks (AUSTINHISTUST)

MAP ID# 1

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

UST ID #: 715

NAME: TEXAS BLIND & DEAF SCHOOL

ADDRESS: 4205 BULL CREEK

AUSTIN, TX

ADDITIONAL LOCATION INFO: NONE TANK TYPE: TANK AND PUMP

STATUS OF UST BY CITY COUNCIL: COUNCIL APPROVED

CITY COUNCIL APPROVAL DATE: 01/02/1958

ORDINANCE MANDATING UST TO BE IN RIGHT OF WAY OR NOT: NO

COMMENT: PRIVATE USE

HYPER LINK TO COUNCIL MINUTES: http://www.cityofaustin.org/edims/document.cfm?id=44775

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OWNER INFORMATION

PHONE: NOT REPORTED

MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

REGISTRATION#: 66074 EPA ID: TX0210020053 NAME: US DEPARTMENT OF THE ARMY

TNRCC ID #: 21377 ADDRESS: NOT REPORTED

NAME: AUSTIN MEMORIAL
ADDRESS: 4601 FAIRVIEW DR

AUSTIN, TX 78731

CONTACT: MAJOR FAYKUS

PHONE: 512-4590288

BUSINESS DESCRIPTION: NOT REPORTED

INDUSTRIAL WASTE PERMIT #: NOT REPORTED

MUNICIPAL WASTE PERMIT #: NOT REPORTED

SIC CODE: NOT REPORTED
WASTE GENERATOR: YES
WASTE RECEIVER: NO
WASTE TRANSPORTER: NO
TRANSFER FACILITY: NO

MAQUILADORA (MEXICAN FACILITY): NO

STATUS: INACTIVE

AMOUNT OF WASTE GENERATED: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

GENERATOR TYPE: NON-INDUSTRIAL AND/OR MUNICIPAL

THIS FACILITY IS A NOTIFIER

THIS FACILITY IS NOT A STEERS REPORTER - (STATE OF TEXAS ENVIRONMENTAL ELECTRONIC REPORTING SYSTEM)

THIS FACILITY IS NOT REQUIRED TO SUBMIT AN ANNUAL WASTE SUMMARY REPORT

THIS FACILITY IS NOT INVOLVED IN RECYCLING ACTIVITIES

LAST UPDATE TO TRACS (TCEQ REGULATORY ACTIVITIES AND COMPLIANCE SYSTEM): 10/25/2005

ACTIVITIES

ACTIVITY TYPE: UNKNOWN

ACTIVITY DESCRIPTION: NOT REPORTED

WASTE

WASTE ID: 138861

WASTE CODE STATUS: INACTIVE
WASTE IS RADIOACTIVE: NO
WASTE IS TREATED OFF SITE: YES

GENERATOR'S DESCRIPTION OF WASTE: SPENT SOLVENT

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MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

OWNER INFORMATION

REGISTRATION#: 66143 EPA ID: TX0980864094 NAME: TEXAS NATIONAL GUARD

TNRCC ID #: 21443

ADDRESS: PO BOX 5218

NAME: ADJUTANT GENERAL DEPARTMENT CAMP MABRY

AUSTIN, TX 78763

ADDRESS: 2200 W 35TH ST

PHONE: 1-512-7825001

AUSTIN, TX 78703

CONTACT: NOT REPORTED PHONE: 512-7825001

BUSINESS DESCRIPTION: NOT REPORTED

INDUSTRIAL WASTE PERMIT #: NOT REPORTED

MUNICIPAL WASTE PERMIT #: NOT REPORTED

SIC CODE: NOT REPORTED

WASTE GENERATOR: YES

WASTE RECEIVER: NO

WASTE TRANSPORTER: NO

TRANSFER FACILITY: NO

MAQUILADORA (MEXICAN FACILITY): NO

STATUS: ACTIVE

AMOUNT OF WASTE GENERATED: SMALL QUANTITY GENERATOR

GENERATOR TYPE: NON-INDUSTRIAL AND/OR MUNICIPAL

THIS FACILITY IS A NOTIFIER

THIS FACILITY IS A STEERS REPORTER - (STATE OF TEXAS ENVIRONMENTAL ELECTRONIC REPORTING SYSTEM)

THIS FACILITY IS REQUIRED TO SUBMIT AN ANNUAL WASTE REPORT

THIS FACILITY IS NOT INVOLVED IN RECYCLING ACTIVITIES

LAST UPDATE TO TRACS (TCEQ REGULATORY ACTIVITIES AND COMPLIANCE SYSTEM): 01/06/2012

ACTIVITIES

ACTIVITY TYPE: UNKNOWN

ACTIVITY DESCRIPTION: NOT REPORTED

WASTE

WASTE ID: 74765

WASTE CODE STATUS: INACTIVE WASTE IS RADIOACTIVE: NO

WASTE IS TREATED OFF SITE: NO

GENERATOR'S DESCRIPTION OF WASTE: CONTAMINATED SOLVENT WITH INK/ GENERATED FROM CLEANING PRINTING

PRESS/ AUG. 19

WASTE ID: 77349

WASTE CODE STATUS: INACTIVE

WASTE IS RADIOACTIVE: NO

WASTE IS TREATED OFF SITE: NO

GENERATOR'S DESCRIPTION OF WASTE: DISTILLATION UNIT SLUDGE FROM RECYCLING OF SOLVENT.

WASTE ID: 77350

WASTE CODE STATUS: INACTIVE WASTE IS RADIOACTIVE: NO



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WASTE IS TREATED OFF SITE: NO

GENERATOR'S DESCRIPTION OF WASTE: RADIATORS ARE REPAIRED AND CHECKED FOR LEAKS BY PIPING INTO TANK.

WASTE ID: 77351

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: CLEANING OF RADIATORS REMOVED FROM MILITARY EQUIPMENT. DATE OF

INITIAL GENERATI

WASTE ID: 77352

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: STEAM CLEANING OF MILITARY VEHICLES & EQUIPMENT

WASTE ID: 77353

WASTE CODE STATUS: INACTIVE
WASTE IS RADIOACTIVE: NO
WASTE IS TREATED OFF SITE: NO

GENERATOR'S DESCRIPTION OF WASTE: SPRAY PAINTING OF MILITARY VEHICLES & EQUIPMENT

WASTE ID: 77354

WASTE CODE STATUS: INACTIVE
WASTE IS RADIOACTIVE: NO
WASTE IS TREATED OFF SITE: NO

GENERATOR'S DESCRIPTION OF WASTE: DEGREASING & CLEANING OF MILITARY EQUIPMENT PARTS & COMPONENTS

WASTE ID: 77355

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: PREPARATION & PAINTING OF MILITARY EQUIPMENT

WASTE ID: 77418

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: WASHING AND CLEANING OF MILITARY VEHICLES AND EQUIPMENT.

WASTE ID: 118492

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NICKEL CADIUM, LITHUIM BATTERIS AND MERCURY BATTERIES USED IN

MILITARY RADIOS, N

WASTE ID: 124871

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: HAZARDOUS SANDBLASTING WASTE FROM PAINT REMOVAL OFF MILITARY

VEHICLES.



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WASTE ID: 136400

WASTE CODE STATUS: INACTIVE
WASTE IS RADIOACTIVE: NO
WASTE IS TREATED OFF SITE: NO

GENERATOR'S DESCRIPTION OF WASTE: RESIDUE FROM PAINTING OF MILITARY VEHICLES USING AN AIR/WATER

PURIFICATION UNIT.

WASTE ID: 148308

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: RESIDUE FROM WATER BASED PARTS WASHER.

WASTE ID: 154673

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: SOLID FILTERS USED IN PROTECTIVE MASKS, IN MILITARY UNIQUE CHEMICAL

ENVIRONMENT

WASTE ID: 161130

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: WASTE GENERATED FROM PHOTO & PRINT SHOP OPERATIONS

WASTE ID: 171385

WASTE CODE STATUS: **INACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: USED CHEMICAL COMPOUND FROM A MILITARY CHEMICAL DECONTAMINATION

APPARATUS.

WASTE ID: 172353

WASTE CODE STATUS: **ACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: MIXED CHEMICAL COMPOUNDS USED IN MILITARY UNIQUE TRAINING

OPERATIONS

WASTE ID: 174733

WASTE CODE STATUS: **ACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: FILTER ELEMENTS REMOVED FROM AN AUTOMOTIVE PAINT BOOTH AIR

FILTRATION SYSTEM. 9

WASTE ID: 216710

WASTE CODE STATUS: INACTIVE
WASTE IS RADIOACTIVE: NO
WASTE IS TREATED OFF SITE: YES

GENERATOR'S DESCRIPTION OF WASTE: CHLORINATED SOLVENT. ONE TIME SHIPMENT. FIRST GENERATED 06/30/2006.



Order# 41199 Job# 90657 25 of 116

WASTE ID: 229774

WASTE CODE STATUS: **ACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: VARIOUS SIZES OF HAZARDOUS CYLINDERS.

WASTE ID: 265354

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 266003

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 271846

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 271847

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 282114

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 284016

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 288470

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 288471

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

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WASTE ID: 302035

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 302036

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 302037

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 302038

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 304646

WASTE CODE STATUS: NOT REPORTED

WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: NOT REPORTED

WASTE ID: 327100

WASTE CODE STATUS: **ACTIVE**WASTE IS RADIOACTIVE: **NO**WASTE IS TREATED OFF SITE: **NO**

GENERATOR'S DESCRIPTION OF WASTE: CHEMICAL COMPOUNDS (SODIUM HYDROXIDE AND POTASSIUM HYDROXIDE)

FROM TACTIAL WATER

Back to Report Summary

Order# 41199 Job# 90657 27 of 116

Industrial and Hazardous Waste Corrective Action Sites (IHWCA)

MAP ID# 2

Distance from Property: 0.10 mi. W

PROGRAM ID: T0929
RN NUMBER: RN103021028
NAME: CAMP MABRY
ADDRESS: 2210 W 35TH ST

AUSTIN, TX 78703

STATUS: ACTIVE
STATUS DATE: 10/12/11
LOCATION DESCRIPTION:

NOT REPORTED

Back to Report Summary

MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

PRP INFORMATION

LPST ID#: 097346 FACILITY ID#: 0037883 NAME: US ARMY RESERVE
REPORTED DATE: 11/28/1990 ADDRESS: AFZG DEH EMO

NAME: AUSTIN MEMORIAL RESERVE CENTER FORT SAM HOUST, TX 78234

ADDRESS: 4601 FAIRVIEW DR CONTACT: DAMON CARDENAS

AUSTIN, TX 78731 PHONE: 512/221-4930

FACILITY LOCATION: 4601 FAIRVIEW DR

PRIORITY CODE: (4A) SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & REMEDIAL ACTION PLAN (RAP)

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1981 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 2000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 11/27/1990

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO

PIPE DESIGN SINGLE WALL: NO

PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

FRP TANK OR PIPING (NONCORRODIBLE)

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: YES CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 100273

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 2000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

Order# 41199 Job# 90657 29 of 116

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 01/21/1997

TANK CAPACITY (GAL): 1077 EMPTY TANK: NOT EMPTY
STATUS: IN USE STATUS BEGIN DATE: 08/31/1987

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: WASTEWATER TREATMENT

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

CONCRETE

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 100274

TANK ID: 2

COMPARTMENT LETTER: A

SUBSTANCES: **OIL WATER SEPARATOR** OTHER SUBSTANCES: **NOT REPORTED**

CAPACITY (GAL): 1077

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: FACTORY - BUILT SPILL CONTAINER/BUCKET/SUMP

PIPING SYSTEMS

MATERIAL: CONCRETE

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

Back to Report Summary

Order# 41199 Job# 90657 30 of 116

MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

NAME: TEXAS NATIONAL GUARD ARMORY BD

PRP INFORMATION

LPST ID#: 107679 FACILITY ID#: 0002785

REPORTED DATE: 10/15/1993 ADDRESS: BLDG 76 CAMP MABRY NAME: CAMP MABRY OMS 5 **AUSTIN, TX 78763**

ADDRESS: BLDG 76 CONTACT: MICHAEL MATTHEWS

> **AUSTIN, TX 78763** PHONE: 512/465-5175

FACILITY LOCATION: BLDG 76

PRIORITY CODE: (4A) SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & REMEDIAL ACTION PLAN (RAP)

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1 INSTALLATION DATE: 01/01/1978 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 7645 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 10/13/1993

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS UST COMPARTMENT ID: 10009

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: DIESEL

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 7645

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

Order# 41199 Job# 90657 31 of 116

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1978 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 4320 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **10/13/1993**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**TANK DESIGN DOUBLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 10008

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 4320

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

AST ID #: 180237 MULTIPLE COMPARTMENT FLAG: NO

TANK ID: 1 REGISTRATION DATE: 05/08/96

INSTALLATION DATE: 10/01/94 STATUS BEGIN DATE: 10/01/94

TANK CAPACITY (GAL): 8000 REGULATORY STATUS: FULLY REGULATED

STATUS: IN USE SUBSTANCES: DIESEL

MATERIAL OF CONSTRUCTION



Order# 41199 Job# 90657 32 of 116

STEEL: YES CORRUGATED METAL: NO FIBERGLASS: NO CONCRETE: NO

ALUMINIUM: NO
CONTAINMENT

EARTHEN DIKE: **NO** CONCRETE: **YES**CONTAINMENT LINER: **NO** NONE: **NO**STAGE I VAPOR RECOVERY: **NOT REPORTED**STAGE I INSTALLATION DATE: **NOT REPORTED**

AST ID #: 180238 MULTIPLE COMPARTMENT FLAG: NO

TANK ID: 2 REGISTRATION DATE: 05/08/96

INSTALLATION DATE: 10/01/94 STATUS BEGIN DATE: 10/01/94

TANK CAPACITY (GAL): 8000 REGULATORY STATUS: FULLY REGULATED

STATUS: IN USE SUBSTANCES: DIESEL

MATERIAL OF CONSTRUCTION

STEEL: **YES** CORRUGATED METAL: **NO** FIBERGLASS: **NO** CONCRETE: **NO**

ALUMINIUM: NO
CONTAINMENT

EARTHEN DIKE: **NO** CONCRETE: **YES**CONTAINMENT LINER: **NO** NONE: **NO**STAGE I VAPOR RECOVERY: **NOT REPORTED**STAGE I INSTALLATION DATE: **NOT REPORTED**

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MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

NAME: ADJUTANT GENERALS DEPT

LPST ID#: 097888 FACILITY ID#: 0002784

ADDRESS: PO BOX 5218

REPORTED DATE: 1/2/1991

AUSTIN, TX 78763

NAME: ORGANIZATIONAL MAINT SHOP 4
ADDRESS: CAMP MABRY BLDG 21

CONTACT: CLIFFORD HALL

AUSTIN, TX 78763

PHONE: 512/465-5001

PRP INFORMATION

FACILITY LOCATION: CAMP MABRY BLDG 21

PRIORITY CODE: (4.2) NO GROUNDWATER IMPACT, NO APPARENT THREATS OR IMPACTS TO RECEPTORS

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 07/25/1990

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10006

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: DIESEL

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **07/25/1990**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**TANK DESIGN DOUBLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 10007

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: DIESEL

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 12000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 07/08/1992

Three Removes the street stree

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

GeoSearch www.geo-search.com 888-396-0042

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 10005

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 12000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 4 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 1000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 10/01/1989

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE



COMPARTMENT DETAILS

UST COMPARTMENT ID: 10004

TANK ID: 4

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 1000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 5 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 2000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: 10/01/1989

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10003

TANK ID: 5

COMPARTMENT LETTER: A SUBSTANCES: EMPTY

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 2000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS



MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

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Order# 41199 Job# 90657 38 of 116

CONTACT INFORMATION

ORGANIZATION: ORGANIZATIONAL MAINT SHOP 4

MAIL ADDRESS: MAILING ADDRESS NOT REPORTED

CITY NOT REPORTED

NAME: NOT REPORTED

TITLE: NOT REPORTED

PHONE: (512) 4655071

MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

ID#: 2784

NAME: ORGANIZATIONAL MAINT SHOP 4

ADDRESS: NOT REPORTED

NOT REPORTED, TX

COUNTY: TRAVIS

REGION: 11

TYPE: UNKNOWN
BEGIN DATE: 06/11/86
STATUS: INACTIVE
EXEMPT STATUS: NO
RECORDS OFF-SITE: NO

NUMBER OF ACTIVE UNDERGROUND TANKS: **NOT REPORTED** NUMBER OF ACTIVE ABOVEGROUND TANKS: **NOT REPORTED**

APPLICATION INFORMATION:

RECEIVED DATE ON EARLIEST REGISTRATION FORM: **05/08/86**SIGNATURE DATE ON EARLIEST REGISTRATION FORM: **05/05/86**

SIGNATURE NAME & TITLE: K D CHANEY, AG DEPT ENFORCEMENT ACTION DATE: NOT REPORTED

OWNER

OWNER NUMBER: CN600396121

NAME: THE ADJUTANT GENERALS DEPARTMENT OF TEXAS CONTACT ADDRESS: OWNER ADDRESS NOT REPORTED

CITY NOT REPORTED

TYPE: FEDERAL GOVERNMENT

BEGIN DATE: 06/11/1986

CONTACT ROLE: NOT REPORTED CONTACT NAME: NOT REPORTED CONTACT TITLE: NOT REPORTED ORGANIZATION: NOT REPORTED

PHONE: **NOT REPORTED**FAX: **NOT REPORTED**EMAIL: **NOT REPORTED**

OPERATOR

NO OPERATOR INFORMATION REPORTED

SELF-CERTIFICATION

-NO SELF-CERTIFICATION INFORMATION REPORTED-

CONSTRUCTION NOTIFICATION

NO CONSTRUCTION NOTIFICATION DATA REPORTED FOR THIS FACILITY

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986
TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

GeoSearch www.geo-search.com 888-396-0042

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **07/25/1990**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**TANK DESIGN DOUBLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10006

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: DIESEL

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 07/25/1990

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10007

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: DIESEL

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 12000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **07/08/1992**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10005

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE



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OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 12000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: **NO**CORROSION PROTECTION VARIANCE: **NO VARIANCE**

TANK ID: 4 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 1000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 10/01/1989

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10004

TANK ID: 4

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 1000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED



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CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 5 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 2000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 10/01/1989

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

NOT REPORTED

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10003

TANK ID: 5

COMPARTMENT LETTER: A SUBSTANCES: EMPTY

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 2000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

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CONTACT INFORMATION

NAME: MICHAEL MATTHEWS

PHONE: (512) 4655175

ORGANIZATION: CAMP MABRY

MAIL ADDRESS: MAILING ADDRESS NOT REPORTED

CITY NOT REPORTED

TITLE: WO1

MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

ID#: 2785

NAME: CAMP MABRY

ADDRESS: 2210 W 35TH ST BLDG 75

AUSTIN, TX 78703-1222

COUNTY: TRAVIS

REGION: 11

TYPE: NOT REPORTED
BEGIN DATE: 09/01/88
STATUS: ACTIVE

EXEMPT STATUS: **NO**RECORDS OFF-SITE: **NO**

NUMBER OF ACTIVE UNDERGROUND TANKS: NOT REPORTED

NUMBER OF ACTIVE ABOVEGROUND TANKS: 2

APPLICATION INFORMATION:

RECEIVED DATE ON EARLIEST REGISTRATION FORM: 05/08/86 SIGNATURE DATE ON EARLIEST REGISTRATION FORM: 05/05/86

SIGNATURE NAME & TITLE: K D CHANEY, ADJ DEPT ENFORCEMENT ACTION DATE: NOT REPORTED

OWNER

OWNER NUMBER: CN600396121

NAME: THE ADJUTANT GENERALS DEPARTMENT OF TEXAS CONTACT ADDRESS: OWNER ADDRESS NOT REPORTED

CITY NOT REPORTED

TYPE: FEDERAL GOVERNMENT

BEGIN DATE: 09/01/1988

CONTACT ROLE: NOT REPORTED CONTACT NAME: NOT REPORTED CONTACT TITLE: NOT REPORTED ORGANIZATION: NOT REPORTED

PHONE: **NOT REPORTED**FAX: **NOT REPORTED**EMAIL: **NOT REPORTED**

OPERATOR

NO OPERATOR INFORMATION REPORTED

SELF-CERTIFICATION

-NO SELF-CERTIFICATION INFORMATION REPORTED-

CONSTRUCTION NOTIFICATION

NO CONSTRUCTION NOTIFICATION DATA REPORTED FOR THIS FACILITY

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1978 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 7645 EMPTY TANK: NOT EMPTY

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STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 10/13/1993

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**TANK DESIGN DOUBLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 10009

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: DIESEL

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 7645

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1978 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 4320 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 10/13/1993

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

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EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 10008

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 4320

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

AST ID #: 180237 MULTIPLE COMPARTMENT FLAG: NO

TANK ID: 1 REGISTRATION DATE: 05/08/96

INSTALLATION DATE: 10/01/94 STATUS BEGIN DATE: 10/01/94

TANK CAPACITY (GAL): 8000 REGULATORY STATUS: FULLY REGULATED

STATUS: IN USE SUBSTANCES: DIESEL

MATERIAL OF CONSTRUCTION

STEEL: **YES** CORRUGATED METAL: **NO** FIBERGLASS: **NO** CONCRETE: **NO**

ALUMINIUM: NO CONTAINMENT

EARTHEN DIKE: **NO** CONCRETE: **YES**CONTAINMENT LINER: **NO** NONE: **NO**STAGE I VAPOR RECOVERY: **NOT REPORTED**STAGE I INSTALLATION DATE: **NOT REPORTED**

AST ID #: 180238 MULTIPLE COMPARTMENT FLAG: NO

TANK ID: 2 REGISTRATION DATE: 05/08/96

INSTALLATION DATE: 10/01/94 STATUS BEGIN DATE: 10/01/94

TANK CAPACITY (GAL): 8000 REGULATORY STATUS: FULLY REGULATED

STATUS: IN USE SUBSTANCES: DIESEL

MATERIAL OF CONSTRUCTION

STEEL: YES CORRUGATED METAL: NO



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FIBERGLASS: NO CONCRETE: NO

ALUMINIUM: NO CONTAINMENT

EARTHEN DIKE: **NO** CONCRETE: **YES**CONTAINMENT LINER: **NO** NONE: **NO**STAGE I VAPOR RECOVERY: **NOT REPORTED**STAGE I INSTALLATION DATE: **NOT REPORTED**

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MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

ID#: 37883

NAME: AUSTIN MEMORIAL ARMED FORCES RESERVE

CENTER

ADDRESS: 4601 FAIRVIEW DR

AUSTIN, TX 78731-5312

COUNTY: TRAVIS
REGION: 11

TYPE: NOT REPORTED
BEGIN DATE: 05/08/86
STATUS: ACTIVE
EXEMPT STATUS: NO
RECORDS OFF-SITE: NO

NUMBER OF ACTIVE UNDERGROUND TANKS: 1

NUMBER OF ACTIVE ABOVEGROUND TANKS: NOT REPORTED

APPLICATION INFORMATION:

RECEIVED DATE ON EARLIEST REGISTRATION FORM: **05/08/86**SIGNATURE DATE ON EARLIEST REGISTRATION FORM: **05/06/86**

SIGNATURE NAME & TITLE: RICHARD D WOODWARD, FTC DIR ENG & HSG

ENFORCEMENT ACTION DATE: NOT REPORTED

OWNER

OWNER NUMBER: CN600126262

NAME: US DEPARTMENT OF THE ARMY

CONTACT ADDRESS: 1733 PLEASONTON RD BLDG 622

FORT BLISS TX 79916

TYPE: FEDERAL GOVERNMENT

BEGIN DATE: 05/08/1986 CONTACT ROLE: OWNCON

CONTACT NAME: VICKI HAMILTON CONTACT TITLE: NOT REPORTED

ORGANIZATION: US DEPARTMENT OF THE ARMY

PHONE: (915) 5682774

FAX: NOT REPORTED

EMAIL: NOT REPORTED

OPERATOR

OPERATOR NUMBER: CN600126262

NAME: US DEPARTMENT OF THE ARMY

CONTACT ADDRESS: 2016 S 45TH ST

MCALLEN TX 78503

TYPE: FEDERAL GOVERNMENT

BEGIN DATE: **05/08/86**CONTACT ROLE: **OPRCON**CONTACT NAME: **LUIS SALAS**

CONTACT INFORMATION

NAME: RICHARD W STRIMEL
TITLE: CHIEF ENV MGT

ORGANIZATION: AUSTIN MEMORIAL ARMED FORCES

RESERVE CENTER

MAIL ADDRESS: MAILING ADDRESS NOT REPORTED

CITY NOT REPORTED

PHONE: (512) 2214930

GeoSearch www.geo-search.com 888-396-0042

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CONTACT TITLE: PROJECT MANAGER

ORGANIZATION: US DEPARTMENT OF THE ARMY

PHONE: **(956) 8211287** FAX: **(956) 6642359**

EMAIL: LUIS.SALAS@HIGHMARK-CONSTRUCTION.COM

SELF-CERTIFICATION

-NO SELF-CERTIFICATION INFORMATION REPORTED-

CONSTRUCTION NOTIFICATION

NO CONSTRUCTION NOTIFICATION DATA REPORTED FOR THIS FACILITY

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1981 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 2000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **11/27/1990**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

FRP TANK OR PIPING (NONCORRODIBLE)

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: YES CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 100273

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 2000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE



TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 01/21/1997

TANK CAPACITY (GAL): 1077 EMPTY TANK: NOT EMPTY
STATUS: IN USE STATUS BEGIN DATE: 08/31/1987

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: WASTEWATER TREATMENT

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS
MATERIAL:
CONCRETE

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 100274

TANK ID: 2

COMPARTMENT LETTER: A

SUBSTANCES: **OIL WATER SEPARATOR** OTHER SUBSTANCES: **NOT REPORTED**

CAPACITY (GAL): 1077

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: FACTORY - BUILT SPILL CONTAINER/BUCKET/SUMP

PIPING SYSTEMS

MATERIAL: CONCRETE

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

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Tier I I Chemical Reporting Program Facilities (TIERII)

MAP ID# 2

Distance from Property: 0.10 mi. W

SITE INFORMATION

UNIQUE ID: 462AG5002A5K

SITE ID: FATR2012462AG5002A5K

NAME: CAMP MABRY

ADDRESS: 2200 WEST 35TH STREET

AUSTIN, TX 78703

SIGNED DATE: 02/26/2013

VALIDATION REPORT: NOT REPORTED

MAILING ADDRESS: P.O. BOX 5218

AUSTIN, TX 78763

SITE DETAILS

SITE TYPE: NATIONAL SECURITY

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 16000 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 2400 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 16000 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 2400 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 16000 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 2400 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 16000 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 2400 GALLONS

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Tier I I Chemical Reporting Program Facilities (TIERII)

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 16000 GALLONS

CHEMICAL LOCATION:

SEE SITE PLAN

CHEMICAL AMOUNT: 2400 GALLONS
CHEMICAL NAME: DIESEL FUEL
MAXIMUM AMOUNT: 114400 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

CHEMICAL NAME: DIESEL FUEL

MAXIMUM AMOUNT: 147,200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

CHEMICAL NAME: DIESEL FUEL

MAXIMUM AMOUNT: 147,200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

CHEMICAL NAME: DIESEL FUEL

MAXIMUM AMOUNT: 147,200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

CHEMICAL NAME: **DIESEL FUEL**MAXIMUM AMOUNT: **114400 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

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MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

EPA ID#: TX0980864094 OWNER TYPE: PRIVATE

NAME: TEXAS NATIONAL GUARD - ADJUTANT GENERAL OWNER NAME: TEXAS NATIONAL GUARD

DEPARTMENT CAMP MABRY

ADDRESS: 2200 W 35TH ST OPERATOR TYPE: PRIVATE

AUSTIN, TX 78703 OPERATOR NAME: TEXAS NATIONAL GUARD

CONTACT NAME: FACILITY MANAGER
CONTACT ADDRESS: PO BOX 5218
AUSTIN TX 78763

CONTACT PHONE: 512--78-25001

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 01/06/2012

CERTIFICATION

CERTIFICATION NAME: CERTIFICATION TITLE: CERTIFICATION SIGNED DATE:

FACILITY MANAGER ENVIRONMENTAL MANAGER 03/01/2011 **FACILITY MANAGER ENV MGR** 01/06/2012 DON TRYCE UNKNOWN 03/31/2000 **FACILITY MANAGER UNKNOWN** 11/18/2005 **FACILITY MANAGER UNKNOWN** 08/14/2006 **FACILITY MANAGER ENVIRONMENTAL M** 12/23/2008 **FACILITY MANAGER ENVIRONMENTAL M** 07/13/2010

INDUSTRY CLASSIFICATION (NAICS)

92811 - NATIONAL SECURITY

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 01/06/2012

NAME: TEXAS NATIONAL GUARD - ADJUTANT GENERAL DEPARTMENT CAMP MABRY

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/01/2011

NAME: ADJUTANT GENERAL DEPARTMENT CAMP MABRY
GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 03/31/2000

NAME: TEXAS NATIONAL GUARD

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 07/13/2010

NAME: TEXAS NATIONAL GUARD

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 07/19/2002

NAME: TEXAS ARMY NATIONAL GUARD ADJUTANT DEPT
GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 08/14/2006

NAME: TEXAS NATIONAL GUARD

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 11/18/2005

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NAME: TEXAS NATIONAL GUARD

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 12/23/2008

NAME: TEXAS NATIONAL GUARD

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: SMALL QUANTITY GENERATOR LAST UPDATED DATE: 10/18/2012

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TSDFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO TRANSFER FACILITY: NO
TRANSPORTER: NO USED OIL FUEL BURNER: NO
ONSITE BURNER EXEMPTION: NO USED OIL PROCESSOR: NO

FURNACE EXEMPTION: **NO**USED OIL FUEL MARKETER TO BURNER: **NO**USED OIL REFINER: **NO**SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: NO USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED - VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE
D002 CORROSIVE WASTE
D003 REACTIVE WASTE

ARSENIC

D005 **BARIUM** D006 **CADMIUM** D007 **CHROMIUM** D008 **LEAD** D009 **MERCURY** D010 **SELENIUM** D011 SILVER D018 BENZENE

D004

D032 HEXACHLOROBENZENE
D035 METHYL ETHYL KETONE

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F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001,F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001,F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
U019	BENZENE (I,T)
U020	BENZENESULFONIC ACID CHLORIDE (C,R)
U020	BENZENESULFONYL CHLORIDE (C,R)
U043	ETHENE, CHLORO-
U043	VINYL CHLORIDE
U044	CHLOROFORM
U044	METHANE, TRICHLORO-
U078	1,1-DICHLOROETHYLENE
U078	ETHENE, 1,1-DICHLORO-
U079	1,2-DICHLOROETHYLENE
U079	ETHENE, 1,2-DICHLORO-,(E)-
U158	4,4'-METHYLENEBIS(2-CHLOROANILINE)
U158	BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-
U159	2-BUTANONE (I,T)
U159	METHYL ETHYL KETONE (MEK) (I,T)
U210	ETHENE, TETRACHLORO-
U220	BENZENE, METHYL-
U220	TOLUENE
U226	ETHANE, 1,1,1-TRICHLORO-
U226	METHYL CHLOROFORM
U228	ETHENE, TRICHLORO-
U228	TRICHLOROETHYLENE
U239	BENZENE, DIMETHYL- (I,T)
U239	XYLENE (I)
U359	ETHANOL, 2-ETHOXY-
U359	ETHYLENE GLYCOL MONOETHYL ETHER
UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -	
CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -	
CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -	

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MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

EPA ID#: TXD980864094 OWNER TYPE: PRIVATE

NAME: TEXAS DEPT TXAR NATL GUARD USPFO

OWNER NAME: STATE OF TEXAS

OPERATOR TYPE: NOT REPORTED

AUSTIN, TX 78763

OPERATOR NAME: NOT REPORTED

CONTACT NAME: ATHRYN-J SMITH

CONTACT ADDRESS: PO BOX 5218 AGTX-SLS

AUSTIN TX 78763

CONTACT PHONE: 512-465-5054

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 08/23/1983

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 08/23/1983

NAME: TEXAS DEPT TXAR NATL GUARD USPFO

GENERATOR CLASSIFICATION: SMALL QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: SMALL QUANTITY GENERATOR LAST UPDATED DATE: 09/02/2000

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TSDFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: **NO**UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: NO TRANSFER FACILITY: NO
TRANSPORTER: NO USED OIL FUEL BURNER: NO
ONSITE BURNER EXEMPTION: NO USED OIL PROCESSOR: NO

FURNACE EXEMPTION: **NO**USED OIL FUEL MARKETER TO BURNER: **NO**USED OIL REFINER: **NO**SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: NO USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED - VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

F003

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

Back to Report Summary

Affected Property Assessment Reports (APAR)

MAP ID# 2

Distance from Property: 0.10 mi. W

FACILITY INFORMATION

CONTACTS

BOUCHER, DAVID

PROGRAM ID: T0929

REFERENCE NUMBER: RN103021028

FACILITY NAME: TEXAS ARMY NATIONAL GUARD AUSTIN

ADDRESS: 2210 W 35TH ST
AUSTIN, TX 78703

COUNTY: TRAVIS

LOCATION DESCRIPTION: NOT REPORTED

TYPE OF FACILITY: PROPERTY

FACILITY STATUS: ONGOING WORKLOAD PROGRAM: IHW CORRECTIVE ACTION

PROGRAM STATUS: ACTIVE

REMEDIATIONS

NO REMEDIATION REPORTED

CATEGORY OF CONTAMINATION

DATE CONTAMINATIONS: 8/30/05 NOT REPORTED

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Order# 41199 Job# 90657 58 of 116

MAP ID# 3

Distance from Property: 0.24 mi. SE

FACILITY INFORMATION

PRP INFORMATION

LPST ID#: **098620** FACILITY ID#: **0058849** REPORTED DATE: **4/15/1991**

NAME: FBM PARTNERSHIP
ADDRESS: 3724 JEFFERSON ST

NAME: FRANKLIN SQUARE

AUSTIN, TX 78731
CONTACT: MANNY FARAHANI

ADDRESS: 3724 JEFFERSON ST

PHONE: 512/452-9902

AUSTIN, TX 78700

FACILITY LOCATION: 3724 JEFFERSON ST

PRIORITY CODE: (3.1) GROUNDWATER IMPACT, PUBLIC/DOMESTIC WATER SUPPLY WELL W/IN 0.25 -0.5 MILES

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 550 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **04/01/1991**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO

PIPE DESIGN SINGLE WALL: NO

PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149881

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 550

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: **NOT REPORTED** EXTERNAL CONTAINMENT: **NOT REPORTED**.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 550 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **04/01/1991**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS MATERIAL:

STEEL CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 149878

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 550

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

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TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 149877

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 4 NUMBER OF COMPARTMENTS: 1 INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO

PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE



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COMPARTMENT DETAILS

UST COMPARTMENT ID: 149875

TANK ID: 4

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 5 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **04/01/1991**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 149880

TANK ID: 5

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

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MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 6 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149879

TANK ID: 6

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 7 NUMBER OF COMPARTMENTS: 1



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INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 6000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149876

TANK ID: 7

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 6000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

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CONTACT INFORMATION

ORGANIZATION: FRANKLIN SQUARE

MAIL ADDRESS: MAILING ADDRESS NOT REPORTED

CITY NOT REPORTED

NAME: DOUG FOUTS

TITLE: NOT REPORTED

PHONE: (214) 2488022

MAP ID# 3

Distance from Property: 0.24 mi. SE

FACILITY INFORMATION

ID#: 58849

NAME: FRANKLIN SQUARE
ADDRESS: 3724 JEFFERSON ST

AUSTIN, TX 78731-6225

COUNTY: TRAVIS

REGION: 11

TYPE: RETAIL

BEGIN DATE: 07/11/91 STATUS: INACTIVE EXEMPT STATUS: NO RECORDS OFF-SITE: NO

NUMBER OF ACTIVE UNDERGROUND TANKS: **NOT REPORTED** NUMBER OF ACTIVE ABOVEGROUND TANKS: **NOT REPORTED**

APPLICATION INFORMATION:

RECEIVED DATE ON EARLIEST REGISTRATION FORM: 07/11/91 SIGNATURE DATE ON EARLIEST REGISTRATION FORM: 07/11/91 SIGNATURE NAME & TITLE: OLD STONE BANK, VICE PRESIDENT

ENFORCEMENT ACTION DATE: NOT REPORTED

OWNER

OWNER NUMBER: CN600782478

NAME: OLD STONE

CONTACT ADDRESS: OWNER ADDRESS NOT REPORTED

CITY NOT REPORTED

TYPE: ORGANIZATION
BEGIN DATE: 07/11/1991

CONTACT ROLE: NOT REPORTED CONTACT NAME: NOT REPORTED CONTACT TITLE: NOT REPORTED ORGANIZATION: NOT REPORTED

PHONE: **NOT REPORTED**FAX: **NOT REPORTED**EMAIL: **NOT REPORTED**

OPERATOR

NO OPERATOR INFORMATION REPORTED

SELF-CERTIFICATION

-NO SELF-CERTIFICATION INFORMATION REPORTED-

CONSTRUCTION NOTIFICATION

NO CONSTRUCTION NOTIFICATION DATA REPORTED FOR THIS FACILITY

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991
TANK CAPACITY (GAL): 550 EMPTY TANK: NOT EMPTY

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Order# 41199 Job# 90657 65 of 116

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS
MATERIAL:
STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149881

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 550

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 550 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS
MATERIAL:
STEEL

CORROSION PROTECTION:

NOT REPORTED

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EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149878

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 550

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 149877

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN



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OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 4 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

STATUS BEGINDATE. 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

O.LLL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 149875

TANK ID: 4

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED



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CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 5 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**TANK DESIGN DOUBLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149880

TANK ID: 5

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 6 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO

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PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 149879

TANK ID: 6

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 7 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1959 REGISTRATION DATE: 07/11/1991

TANK CAPACITY (GAL): 6000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 04/01/1991

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG



CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 149876

TANK ID: 7

COMPARTMENT LETTER: A SUBSTANCES: UNKNOWN

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 6000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

Back to Report Summary

City of Austin Historical Underground Storage Tanks (AUSTINHISTUST)

MAP ID# 3

Distance from Property: 0.25 mi. SE

FACILITY INFORMATION

UST ID #: 699

NAME: GULF OIL COMPANY

ADDRESS: JEFFERSON & BULL CREEK

AUSTIN, TX

ADDITIONAL LOCATION INFO: $\mbox{\bf SW CORNER}$

TANK TYPE: **NEW FILLING STATION**

STATUS OF UST BY CITY COUNCIL: COUNCIL APPROVED

CITY COUNCIL APPROVAL DATE: 05/16/1957

ORDINANCE MANDATING UST TO BE IN RIGHT OF WAY OR NOT: NO

COMMENT: PUBLIC USE

HYPER LINK TO COUNCIL MINUTES: http://www.cityofaustin.org/edims/document.cfm?id=44437

Back to Report Summary

Order# 41199 Job# 90657 72 of 116

MAP ID# 4

Distance from Property: 0.31 mi. SW

SITE INFORMATION

UNIQUE ID: 24KN4R007NCJ

SITE ID: FATR201224KN4R007NCJ

NAME: TXDOT-GENERAL SERVICES-AUSTIN REGIONAL SUPPLY CENTER

ADDRESS: 3500 JACKSON AVENUE

AUSTIN, TX 78731

SIGNED DATE: 1/31/2013

VALIDATION REPORT: NOT REPORTED
MAILING ADDRESS: P. O. BOX 149148

AUSTIN, TX 78714-9148

SITE DETAILS

SITE TYPE: REG & ADMIN OF TRANS PROGRAMS

SITE TYPE: REGULATION AND ADMINISTRATION OF TRANSPORTATI

SITE TYPE: REG & ADMIN OF TRANS PROGRAMS

SITE TYPE: REGULATION AND ADMINISTRATION OF TRANSPORTATION PROGRAMS

SITE TYPE: REG & ADMIN OF TRANS PROGRAMS

SITE TYPE: REGULATION AND ADMINISTRATION OF TRANSPORTATION PROGRAMS

SITE TYPE: REG & ADMIN OF TRANS PROGRAMS
SITE TYPE: REG & ADMIN OF TRANS PROGRAMS

SITE TYPE: REGULATION AND ADMINISTRATION OF TRANSPORTATION PROGRAMS

CHEMICAL LOCATION:

NORTH OF AUTOMOTIVE SHOP BETWEEN BUILDINGS CH10 & CH9

CHEMICAL AMOUNT: 2500 GALLONS

CHEMICAL LOCATION:

NORTH OF AUTOMOTIVE SHOP BETWEEN BUILDINGS CH10 & CH9

CHEMICAL AMOUNT: 2500 GALLONS

CHEMICAL LOCATION:

NORTH OF AUTOMOTIVE SHOP BETWEEN BUILDINGS CH10 & CH9

CHEMICAL AMOUNT: 2500 GALLONS

CHEMICAL LOCATION:

NORTH OF AUTOMOTIVE SHOP BETWEEN BUILDINGS CH10 & CH9

CHEMICAL AMOUNT: 2500 GALLONS

CHEMICAL LOCATION:

NORTH OF AUTOMOTIVE SHOP BETWEEN BUILDINGS CH10 & CH9

CHEMICAL AMOUNT: 2500 GALLONS

CHEMICAL NAME: BENZENE, FUEL, UNLEAD

MAXIMUM AMOUNT: 18930 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: **NOT REPORTED** MIXTURE: **YES** CHEMICAL NAME: **BENZENE, FUEL, UNLEAD**

MAXIMUM AMOUNT: 18930 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES CHEMICAL NAME: BENZENE, FUEL, UNLEAD

MAXIMUM AMOUNT: 18930 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: **NOT REPORTED** MIXTURE: **YES**CHEMICAL NAME: **BENZENE, UNLEAD**MAXIMUM AMOUNT: **18930 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES CHEMICAL NAME: BENZENE, FUEL, UNLEAD

MAXIMUM AMOUNT: 18930 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

MIXTURE CHEMICAL: BENZENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: XYLENE
MIXTURE CHEMICAL: BENZENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: XYLENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: XYLENE
MIXTURE CHEMICAL: BENZENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: TOLUENE
MIXTURE CHEMICAL: XYLENE

Back to Report Summary

Order# 41199 Job# 90657 74 of 116

MAP ID# 5

Distance from Property: 0.32 mi. S

FACILITY INFORMATION

0038398 NAME: DANFORTH FRANCES

PRP INFORMATION

LPST ID#: 110966 FACILITY ID#: REPORTED DATE: NOT REPORTED ADDRESS: 720 BELL SPRINGS RD

NAME: LOGAN'S TEXACO **DRIPPING SPRIN, TX 78620**

ADDRESS: 1612 W 35TH CONTACT: DONALD DANFORTH

> **AUSTIN, TX 78703** PHONE: 512/264-2830

FACILITY LOCATION: 1612 W 35TH

PRIORITY CODE: (4.2) NO GROUNDWATER IMPACT, NO APPARENT THREATS OR IMPACTS TO RECEPTORS

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1 INSTALLATION DATE: 01/01/1978 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 6000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 01/24/1996

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS UST COMPARTMENT ID: 84081

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 6000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

Order# 41199 Job# 90657 75 of 116

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1978 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 4000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **01/24/1996**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**TANK DESIGN DOUBLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 84083

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 4000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 01/01/1985 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 8000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **01/24/1996**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

GeoSearch www.geo-search.com 888-396-0042

TANK DETAILS

MATERIAL:

FRP

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 84082

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 8000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

Back to Report Summary

MAP ID# 6

Distance from Property: 0.37 mi. W

SITE INFORMATION

UNIQUE ID: 71MTFX00CR9A

SITE ID: FATR201171MTFX00CR9A

NAME: WARREN SUBSTATION

ADDRESS: 2100 WEST 35TH STREET

AUSTIN, TX 78703

SIGNED DATE: 03/09/2012

VALIDATION REPORT: NOT REPORTED

MAILING ADDRESS: 721 BARTON SPRINGS RD. (ATTN:

AUSTIN, TX 78704

SITE DETAILS

SITE TYPE: ELECTRICAL SERVICES

SITE TYPE: ELECTRIC POWER DISTRIBUTION

SITE TYPE: ELECTRICAL SERVICES

SITE TYPE: ELECTRIC POWER DISTRIBUTION

CHEMICAL LOCATION:

IN BATTERIES IN SUBSTATION MAINT BUILDING

CHEMICAL AMOUNT: 54 GALLONS

CHEMICAL LOCATION:

IN BATTERIES IN SUBSTATION MAINT BUILDING

CHEMICAL AMOUNT: 54 GALLONS

CHEMICAL NAME: SULFURIC ACID (IN BATTERIES)

MAXIMUM AMOUNT: NOT REPORTED

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: **NOT REPORTED** MIXTURE: **YES**

CHEMICAL NAME: SULFURIC ACID (IN BATTERIES)

MAXIMUM AMOUNT: NOT REPORTED

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

Back to Report Summary

MAP ID# 7

Distance from Property: 0.39 mi. SW

SITE INFORMATION

UNIQUE ID: 5N3VAU002596

SITE ID: FATR20075N3VAU002596

NAME: AUSTIN STATE SCHOOL

ADDRESS: 2203 W. 35TH ST.

AUSTIN, TX 78703

AUSTIN, IX 101

SIGNED DATE: 2/26/2008

VALIDATION REPORT: THIS FACILITY PASSED ALL VALIDATION CHECKS.

MAILING ADDRESS: P.O. BOX 1269

AUSTIN, TX 78767-1269

SITE DETAILS

SITE TYPE: **RESIDENTIAL CARE**SITE TYPE: **STATE SCHOOL**CHEMICAL LOCATION: **LOCATED AT BLDG. 524**

CHEMICAL AMOUNT: 500 POUNDS

CHEMICAL LOCATION: LOCATED AT BLDG. 593

CHEMICAL AMOUNT: 480 GALLONS

CHEMICAL LOCATION: LOCATED AT BLDG. 593

CHEMICAL AMOUNT: 55 GALLONS

CHEMICAL LOCATION: LOCATED AT BLDG. 593

CHEMICAL AMOUNT: 65 GALLONS

CHEMICAL LOCATION: LOCATED AT BLDG. 728

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

LOCATED AT BLDG. AT 593

CHEMICAL AMOUNT: **800 GALLONS**CHEMICAL NAME: **DIESEL GASOLINE**MAXIMUM AMOUNT: **2000 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: MOTOR OIL
MAXIMUM AMOUNT: 440 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED
CHEMICAL NAME: TRANSMISSION FLUID
MAXIMUM AMOUNT: 520 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: PROPANE

MAXIMUM AMOUNT: 800 POUNDS

FIRE: YES GAS: YES LIQUID: NOT REPORTED SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: **ANTI-FREEZE** MAXIMUM AMOUNT: **480 POUNDS**

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

Back to Report Summary

MAP ID# 7

Distance from Property: 0.39 mi. SW

SITE INFORMATION

UNIQUE ID: 68K31H002SA3

SITE ID: FATR201168K31H002SA3

NAME: AUSTIN STATE SUPPORTED LIVING CENTER

ADDRESS: **2203 W. 35TH ST. AUSTIN, TX 78703**

SIGNED DATE: 1/30/2012

VALIDATION REPORT: NOT REPORTED

MAILING ADDRESS: 2203 W. 35TH ST.

AUSTIN, TX 78703

SITE DETAILS

SITE TYPE: **STATE SCHOOL**SITE TYPE: **RESIDENTIAL CARE**

SITE TYPE: RESIDENTIAL MENTAL RETARDATION FACILITIES

SITE TYPE: **STATE SCHOOL**SITE TYPE: **RESIDENTIAL CARE**

SITE TYPE: RESIDENTIAL MENTAL RETARDATION FACILITIES

SITE TYPE: **STATE SCHOOL**SITE TYPE: **RESIDENTIAL CARE**

SITE TYPE: RESIDENTIAL MENTAL RETARDATION FACILITIES

CHEMICAL LOCATION:

BLDG. 598

CHEMICAL AMOUNT: 480 GALLONS

CHEMICAL LOCATION:

BLDG. 728

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLDG. 524

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLDG. 593

CHEMICAL AMOUNT: 55 GALLONS

CHEMICAL LOCATION:

BLGD. 593

CHEMICAL AMOUNT: 65 GALLONS

CHEMICAL LOCATION:

BLDG. 524

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLDG. 593

CHEMICAL AMOUNT: 55 GALLONS

CHEMICAL LOCATION:

BLDG. 593

CHEMICAL AMOUNT: 800 GALLONS

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CHEMICAL LOCATION:

BLDG. 598

CHEMICAL AMOUNT: 480 GALLONS

CHEMICAL LOCATION:

BLDG. 728

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLGD. 593

CHEMICAL AMOUNT: 65 GALLONS

CHEMICAL LOCATION:

BLDG. 524

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLDG. 593

CHEMICAL AMOUNT: 55 GALLONS

CHEMICAL LOCATION:

BLDG. 593

CHEMICAL AMOUNT: 800 GALLONS

CHEMICAL LOCATION:

BLDG. 598

CHEMICAL AMOUNT: 480 GALLONS

CHEMICAL LOCATION:

BLDG. 728

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLGD. 593

CHEMICAL AMOUNT: 65 GALLONS
CHEMICAL NAME: ANTI-FREEZE
MAXIMUM AMOUNT: 480 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES
CHEMICAL NAME: DIESEL GASOLINE
MAXIMUM AMOUNT: 2000 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: MOTOR OIL
MAXIMUM AMOUNT: 440 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED
CHEMICAL NAME: TRANSMISSION FLUID

MAXIMUM AMOUNT: 520 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: **ANTI-FREEZE**MAXIMUM AMOUNT: **480 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

Order# 41199 Job# 90657 82 of 116

CHEMICAL NAME: **DIESEL GASOLINE**MAXIMUM AMOUNT: **2000 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: MOTOR OIL
MAXIMUM AMOUNT: 440 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: PROPANE
MAXIMUM AMOUNT: 800 POUNDS

FIRE: YES GAS: YES LIQUID: NOT REPORTED SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED
CHEMICAL NAME: TRANSMISSION FLUID
MAXIMUM AMOUNT: 520 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: **ANTI-FREEZE**MAXIMUM AMOUNT: **480 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: **NOT REPORTED** MIXTURE: **YES** CHEMICAL NAME: **DIESEL GASOLINE**

MAXIMUM AMOUNT: 2000 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: MOTOR OIL
MAXIMUM AMOUNT: 440 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: PROPANE
MAXIMUM AMOUNT: 800 POUNDS

FIRE: YES GAS: YES LIQUID: NOT REPORTED SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED
CHEMICAL NAME: TRANSMISSION FLUID
MAXIMUM AMOUNT: 520 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

Back to Report Summary

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MAP ID# 7

Distance from Property: 0.39 mi. SW

SITE INFORMATION

UNIQUE ID: 939JL80029L2

SITE ID: FATR2012939JL80029L2

NAME: AUSTIN STATE SUPPORTED LIVING CENTER

ADDRESS: 2203 WEST 35TH STREET

AUSTIN, TX 78703

SIGNED DATE: 2/6/2013

VALIDATION REPORT: NOT REPORTED
MAILING ADDRESS: NOT REPORTED

SITE DETAILS

CHEMICAL LOCATION:

BLDG.728

CHEMICAL AMOUNT: 500 GALLONS

CHEMICAL LOCATION:

BLDG.794

CHEMICAL AMOUNT: 480 GALLONS

CHEMICAL LOCATION:

BLDG. 794

CHEMICAL AMOUNT: 55 GALLONS

CHEMICAL LOCATION:

BLDG.794

CHEMICAL AMOUNT: 65 GALLONS

CHEMICAL LOCATION:

BLDG.794

CHEMICAL AMOUNT: 480 GALLONS

CHEMICAL LOCATION:

BLDG.728

CHEMICAL AMOUNT: 500 GALLONS
CHEMICAL NAME: ANTI-FREEZE
MAXIMUM AMOUNT: 480 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES
CHEMICAL NAME: DIESEL GASOLINE
MAXIMUM AMOUNT: 2000 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: MOTOR OIL
MAXIMUM AMOUNT: 440 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

CHEMICAL NAME: **ANTI-FREEZE**MAXIMUM AMOUNT: **480 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

CHEMICAL NAME: **DIESEL GASOLINE**MAXIMUM AMOUNT: **2000 POUNDS**

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED
CHEMICAL NAME: TRANSMISSION FLUID
MAXIMUM AMOUNT: 520 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

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MAP ID# 8

Distance from Property: 0.40 mi. S

FACILITY INFORMATION

PRP INFORMATION

LPST ID#: 105528 FACILITY ID#: 0064047 NAME: RTC CONTRACTS

REPORTED DATE: 12/7/1992 ADDRESS: 3500 MAPLE AVE

NAME: WINDSOR SAVINGS DALLAS, TX 75219

ADDRESS: 1601 W 35TH ST CONTACT: ROBERT MOORE

AUSTIN, TX 78703 PHONE: 214/443-4877

FACILITY LOCATION: 1601 W 35TH ST

PRIORITY CODE: (6) MINOR SOIL CONTAMINATION - NO REMEDIAL ACTION REQUIRED

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 12/22/1992

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **12/02/1992**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO

PIPE DESIGN SINGLE WALL: NO

PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 143275

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 12/22/1992

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **12/02/1992**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: **NO**PIPE DESIGN SINGLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**PIPE DESIGN DOUBLE WALL: **NO**

TANK DETAILS MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 143276

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 12/22/1992

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: 12/02/1992

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: NO TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: NO PIPE DESIGN DOUBLE WALL: NO

GeoSearch www.geo-search.com 888-396-0042

Order# 41199 Job# 90657 87 of 116

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 143274

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: NOT REPORTED

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

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MAP ID# 9

Distance from Property: 0.46 mi. SW

SITE INFORMATION

UNIQUE ID: 574206874685

SITE ID: FASAFTEC574206874685

NAME: SUBSTATION; WARREN

ADDRESS: 2100 W 35TH ST

AUSTIN, TX NOT REPORTED

SIGNED DATE: 02/27/2013

MAILING ADDRESS: 811 BARTON SPRINGS RD. ENVIRONMENTAL SERVICES

AUSTIN, TX 78704-1194

SITE DETAILS

CHEMICAL LOCATION: NOT REPORTED

CHEMICAL AMOUNT: NOT REPORTED

CHEMICAL LOCATION: NOT REPORTED

CHEMICAL AMOUNT: NOT REPORTED

CHEMICAL NAME: LEAD-ACID BATTERY ELECTROLYTE

MAXIMUM AMOUNT: 792 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: NOT REPORTED SOLID: YES

PURE: NOT REPORTED MIXTURE: YES

CHEMICAL NAME: ASTM D-3487 TYPE II TRANSFORMER OIL

MAXIMUM AMOUNT: 136367 POUNDS

FIRE: NOT REPORTED GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

MIXTURE CHEMICAL: SULFURIC ACID MIXTURE CHEMICAL: SULFURIC ACID

MIXTURE CHEMICAL: HIGHLY REFINED PETROLEUM OILS

MIXTURE CHEMICAL: DIELECTRIC OIL

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MAP ID# 10

Distance from Property: 0.46 mi. E

FACILITY INFORMATION

REPORTED DATE: 6/26/1992

PRP INFORMATION

LPST ID#: 103903 FACILITY ID#: 0025353

NAME: MURRAY INVESTMENTS
ADDRESS: 1905 HILL OAKS CT

NAME: LESTER PROWN AUTOMO

AUSTIN, TX 78703

NAME: LESTER BROWN AUTOMOTIVE

CONTACT: JOE BAILEY

ADDRESS: 4500 BURNET RD

00.....0... 00_ __...__.

AUSTIN, TX 78756

PHONE: 512/266-1132

FACILITY LOCATION: 4500 BURNET RD

PRIORITY CODE: (4A) SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & REMEDIAL ACTION PLAN (RAP)

STATUS CODE: (6A) FINAL CONCURRENCE ISSUED, CASE CLOSED

UNDERGROUND STORAGE TANK

TANK ID: 1 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/01/1971 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **06/22/1992**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 56920

TANK ID: 1

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

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PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 2 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/01/1971 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **06/22/1992**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS
MATERIAL:
STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 56922

TANK ID: 2

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 3 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/01/1971 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: **REMOVED FROM GROUND** STATUS BEGIN DATE: **06/22/1992**

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

GeoSearch www.geo-search.com 888-396-0042

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TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 56921

TANK ID: 3

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 4 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/01/1971 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 3000 EMPTY TANK: NOT EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 06/22/1992

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: VES.

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE



COMPARTMENT DETAILS

UST COMPARTMENT ID: 56925

TANK ID: 4

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 3000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 5 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 1000 EMPTY TANK: EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 06/22/1992

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 56924

TANK ID: 5

COMPARTMENT LETTER: A SUBSTANCES: EMPTY

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 1000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

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MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 6 NUMBER OF COMPARTMENTS: 1
INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 1000 EMPTY TANK: EMPTY

STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 06/22/1992

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION:

NOT REPORTED

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS
UST COMPARTMENT ID: 56923

TANK ID: 6

COMPARTMENT LETTER: A SUBSTANCES: EMPTY

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 1000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

TANK ID: 7 NUMBER OF COMPARTMENTS: 1

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INSTALLATION DATE: 08/31/1987 REGISTRATION DATE: 05/08/1986

TANK CAPACITY (GAL): 1000 EMPTY TANK: NOT EMPTY
STATUS: REMOVED FROM GROUND STATUS BEGIN DATE: 06/22/1992

INTERNAL PROTECTION DATE: NOT REPORTED REGULATORY STATUS: FULLY REGULATED

TANK DESIGN SINGLE WALL: YES TANK DESIGN DOUBLE WALL: NO PIPE DESIGN SINGLE WALL: YES PIPE DESIGN DOUBLE WALL: NO

TANK DETAILS

MATERIAL:

STEEL

CORROSION PROTECTION: **NOT REPORTED**

EXTERNAL CONTAINMENT:

NOT REPORTED

TANK COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

COMPARTMENT DETAILS

UST COMPARTMENT ID: 56926

TANK ID: 7

COMPARTMENT LETTER: A SUBSTANCES: GASOLINE

OTHER SUBSTANCES: NOT REPORTED

CAPACITY (GAL): 1000

COMPARTMENT RELEASE DETECTION: NOT REPORTED

SPILL CONTAINMENT AND OVERFILL PREVENTION: NOT REPORTED

PIPING SYSTEMS

MATERIAL: STEEL

CORROSION PROTECTION: NOT REPORTED EXTERNAL CONTAINMENT: NOT REPORTED.

CONNECTORS & VALVES:

NOT REPORTED

CORROSION PROTECTION: NOT REPORTED

PIPE COMPLIANCE FLAG

CORROSION PROTECTION COMPLIANCE FLAG: NO CORROSION PROTECTION VARIANCE: NO VARIANCE

ABOVEGROUND STORAGE TANK INFORMATION

NO ABOVEGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

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MAP ID# 11

Distance from Property: 0.50 mi. SE

SITE INFORMATION

UNIQUE ID: 4Y6JCW02127H

SITE ID: FATR20074Y6JCW02127H

NAME: SETON SHOAL CREEK HOSPITAL

ADDRESS: **3501 MILLS AVENUE AUSTIN, TX 78731**

SIGNED DATE: 3/24/2008

VALIDATION REPORT: THIS FACILITY PASSED ALL VALIDATION CHECKS.

MAILING ADDRESS: 1601 RIO GRANDE, SUITE 452

AUSTIN, TX 78701

SITE DETAILS

SITE TYPE: GEN. MEDICAL/SURGICAL HOSPITAL

SITE TYPE: GENERAL MEDICAL AND SURGICAL HOSPITALS

CHEMICAL LOCATION:

SOUTH CORNER OF BUILDING

CHEMICAL AMOUNT: 31200 POUNDS
CHEMICAL NAME: DIESEL FUEL NO. 2
MAXIMUM AMOUNT: 31200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

Back to Report Summary

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MAP ID# 11

Distance from Property: 0.50 mi. SE

SITE INFORMATION

UNIQUE ID: 725H3501UNUY

SITE ID: FATR2012725H3501UNUY

NAME: SETON HEALTHCARE DBA SETON SHOAL CREEK HOSPITAL

ADDRESS: **3501 MILLS AVE. AUSTIN, TX 78731**

SIGNED DATE: 2/5/2013

VALIDATION REPORT: NOT REPORTED

MAILING ADDRESS: 4200 N. LAMAR BLVD., SUITE 250

AUSTIN, TX 78756

SITE DETAILS

SITE TYPE: GENERAL MEDICAL AND SURGICAL HOSPITALS

SITE TYPE: GEN. MEDICAL/SURGICAL HOSPITAL

SITE TYPE: GENERAL MEDICAL AND SURGICAL HOSPITALS

SITE TYPE: GEN. MEDICAL/SURGICAL HOSPITAL

SITE TYPE: GENERAL MEDICAL AND SURGICAL HOSPITALS

SITE TYPE: GEN. MEDICAL/SURGICAL HOSPITAL

CHEMICAL LOCATION:

NEXT TO RECEIVING DOCK

CHEMICAL AMOUNT: 31200 POUNDS

CHEMICAL LOCATION:

NEXT TO RECEIVING DOCK

CHEMICAL AMOUNT: 31200 POUNDS

CHEMICAL LOCATION:

NEXT TO RECEIVING DOCK

CHEMICAL AMOUNT: 31200 POUNDS
CHEMICAL NAME: DIESEL FUEL NO. 2
MAXIMUM AMOUNT: 31200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES
CHEMICAL NAME: DIESEL FUEL NO. 2
MAXIMUM AMOUNT: 31200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED
CHEMICAL NAME: DIESEL FUEL NO. 2
MAXIMUM AMOUNT: 31200 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: NOT REPORTED MIXTURE: YES

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MAP ID# 11

Distance from Property: 0.50 mi. SE

SITE INFORMATION

UNIQUE ID: 48ZZNA01GJMQ

SITE ID: FATR200548ZZNA01GJMQ
NAME: SETON SHOAL CREEK HOSPITAL

ADDRESS: **3501 MILLS AVENUE AUSTIN, TX 78731**

SIGNED DATE: 2-20-2006

VALIDATION REPORT: THIS FACILITY PASSED ALL VALIDATION CHECKS.

MAILING ADDRESS: 1601 RIO GRANDE, SUITE 452

AUSTIN, TX 78701

SITE DETAILS

CHEMICAL LOCATION:

SOUTH CORNER OF BUILDING

CHEMICAL AMOUNT: 4100 GALLONS

CHEMICAL LOCATION:

SOUTH CORNER OF BUILDING

CHEMICAL AMOUNT: 4100 GALLONS
CHEMICAL NAME: DIESEL FUEL NO. 2
MAXIMUM AMOUNT: 31980 POUNDS

FIRE: YES GAS: NOT REPORTED LIQUID: YES SOLID: NOT REPORTED

PURE: YES MIXTURE: NOT REPORTED

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Industrial and Hazardous Waste Corrective Action Sites (IHWCA)

MAP ID# 12

Distance from Property: 0.98 mi. E

PROGRAM ID: 61330

RN NUMBER: RN100553759

NAME: AUSTIN STATE HOSPITAL

ADDRESS: 4110 GUADALUPE ST

AUSTIN, TX 78751

STATUS: **INACTIVE**STATUS DATE: **07/14/04**LOCATION DESCRIPTION:

4110 GUADALUPE ST, AUSTIN, TX

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AIRSAFS Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 04/28/14

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

BRS Biennial Reporting System

VERSION DATE: 12/31/11

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quantity generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 09/06/13

The U.S. Department of Justice ("the Department") provides this information 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. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

DOCKETS EPA Docket Data

VERSION DATE: 12/22/05

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

EC Federal Engineering Institutional Control Sites

VERSION DATE: 01/14/14

This database includes site locations where Engineering and/or Institutional Controls have been identified as part



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of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

ERNSTX

Emergency Response Notification System

VERSION DATE: 07/27/14

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

FRSTX

Facility Registry System

VERSION DATE: 08/04/13

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

HMIRSR06

Hazardous Materials Incident Reporting System

VERSION DATE: 01/10/14

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

ICIS

Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 08/01/12

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

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ICISNPDES Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 08/01/12

In 2006, the Integrated Compliance Information System (ICIS) - National Pollutant Discharge Elimination System (NPDES) became the NPDES national system of record for select states, tribes and territories. ICIS-NPDES is an information management system maintained by the United States Environmental Protection Agency's Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

MLTS Material Licensing Tracking System

VERSION DATE: 01/30/13

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.

NPDESR06 National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Information in this database is extracted from the Water Permit Compliance System (PCS) database which is used by United States Environmental Protection Agency to track surface water permits issued under the Clean Water Act. This database includes permitted facilities located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data.

PADS PCB Activity Database System

VERSION DATE: 06/01/13

The PCB Activity Database System (PADS) is used by the United States Environmental Protection Agency to monitor the activities of polychlorinated biphenyls (PCB) handlers.

PCSR06 Permit Compliance System

VERSION DATE: 08/01/12

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.



RCRASC RCRA Sites with Controls

VERSION DATE: 01/14/14

This list of Resource Conservation and Recovery Act sites with institutional controls in place is provided by the U.S. Environmental Protection Agency.

SFLIENS CERCLIS Liens

VERSION DATE: 06/08/12

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency 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. This database contains those CERCLIS sites where the Lien on Property action is complete.

SSTS Section Seven Tracking System

VERSION DATE: 12/31/09

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment. ("Production" includes formulation, packaging, repackaging, and relabeling.)

TRI Toxics Release Inventory

VERSION DATE: 12/31/12

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

TSCA Toxic Substance Control Act Inventory

VERSION DATE: 12/31/06

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 8(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and



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importer site.

HISTPST Historical Gas Stations

VERSION DATE: 07/01/30

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

NLRRCRAG No Longer Regulated RCRA Generator Facilities

VERSION DATE: 04/10/14

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly generated hazardous waste.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

RCRAGR06 Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 04/10/14

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the



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data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

BF Brownfields Management System

VERSION DATE: 04/15/14

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. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment.

CERCLIS Comprehensive Environmental Response, Compensation & Liability Information System

VERSION DATE: 10/25/13

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 United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.

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LUCIS Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

NFRAP No Further Remedial Action Planned Sites

VERSION DATE: 10/25/13

This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.

NLRRCRAT No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 04/10/14

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

ODI Open Dump Inventory

VERSION DATE: 06/01/85

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

RCRAT Resource Conservation & Recovery Act - Treatment, Storage & Disposal Facilities

VERSION DATE: 04/10/14

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

DNPL Delisted National Priorities List

VERSION DATE: 10/25/13



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This database includes sites from the United States Environmental Protection Agency's Final National Priorties List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

DOD Department of Defense Sites

VERSION DATE: 12/01/05

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

FUDS Formerly Used Defense Sites

VERSION DATE: 06/01/14

The 2012 Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRAs). The remediation of these properties is the responsibility of the Department of Defense. This data is provided by the U.S. Army Corps of Engineers (USACE), the boundaries/polygon data are based on preliminary findings and not all properties currently have polygon data available. DISCLAIMER: This data represents the results of data collection/processing for a specific USACE activity and is in no way to be considered comprehensive or to be used in any legal or official capacity as presented on this site. While the USACE has made a reasonable effort to insure the accuracy of the maps and associated data, it should be explicitly noted that USACE makes no warranty, representation or guaranty, either expressed or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. For additional information on Formerly Used Defense Sites please contact the USACE Public Affairs Office at (202) 528-4285.

NLRRCRAC No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 04/10/14

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

NPL National Priorities List

VERSION DATE: 10/25/13

This database includes United States Environmental Protection Agency (EPA) National Priorities List 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.

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PNPL Proposed National Priorities List

VERSION DATE: 10/25/13

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

RCRAC Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 04/10/14

This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

RODS Record of Decision System

VERSION DATE: 07/01/13

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site 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.

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GWCC Groundwater Contamination Cases

VERSION DATE: 12/31/12

This report contains a listing of groundwater contamination cases which were documented for the 2012 calendar year. 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 agencies reporting these contamination cases include the Texas Commission on Environmental Quality, Railroad Commission of Texas, Texas Alliance of Groundwater Districts, and Department of State Health Services.

HISTGWCC

Historic Groundwater Contamination Cases

VERSION DATE: NR

This historic report contains all agency groundwater contamination cases documented from 1994 to 2011. The agencies that reported these contamination cases included the Texas Commission on Environmental Quality, Railroad Commission of Texas, Texas Alliance of Groundwater Districts, and Department of State Health Services.

LIENS

TCEQ Liens

VERSION DATE: 07/14/14

Liens filed upon State and/or Federal Superfund Sites by the Texas Commission on Environmental Quality.

MSD

Municipal Setting Designations

VERSION DATE: 01/29/14

The Texas Commission on Environmental Quality defines an MSD as 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. The prohibition must be in the form of a city ordinance, or a restrictive covenant that is enforceable by the city and filed in the property records. The MSD property can be a single property, multi-property, or a portion of property.

NOV

Notice of Violations

VERSION DATE: 08/14/14

This database containing Notice of Violations (NOV) is maintained by the Texas Commission on Environmental Quality. An NOV is a written notification that documents and communicates violations observed during an inspection to the business or individual inspected.

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SIEC01 State Institutional/Engineering Control Sites

VERSION DATE: 08/19/14

The Texas Risk Reduction Program (TRRP) requires the placement of institutional controls (e.g., deed notices or restrictive covenants) on affected property in different circumstances as part of completing a response action. In its simplest form, an institutional control (IC) is a legal document that is recorded in the county deed records. In certain circumstances, local zoning or ordinances can serve as an IC. This listing may also include locations where Engineering Controls are in effect, such as a cap, barrier, or other engineering device to prevent access, exposure, or continued migration of contamination. The sites included on this list are regulated by various programs of the Texas Commission on Environmental Quality (TCEQ).

SPILLS Spills Listing

VERSION DATE: 08/13/14

This Texas Commission on Environmental Quality database includes releases of hazardous or potentially hazardous materials into the environment.

DCR Dry Cleaner Registration Database

VERSION DATE: 07/01/14

The database includes dry cleaning drop stations and facilities registered with the Texas Commission on Environmental Quality.

IHW Industrial and Hazardous Waste Sites

VERSION DATE: 08/01/14

Owner and facility information is included in this database of permitted and non-permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. The IHW database is maintained by the Texas Commission on Environmental Quality.

PIHW Permitted Industrial Hazardous Waste Sites

VERSION DATE: 08/01/14

Owner and facility information is included in this database of all permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. Permitted IHW facilities are regulated under 30 Texas Administrative Code Chapter 335 in addition to federal regulations. The IHW database is maintained by the Texas Commission on Environmental Quality.

PST Petroleum Storage Tanks

VERSION DATE: 08/01/14

The Petroleum Storage Tank database is administered by the Texas Commission on Environmental Quality (TCEQ). Both Underground storage tanks (USTs) and Aboveground storage tanks (ASTs) are included in this report. Petroleum Storage Tank registration has been a requirement with the TCEQ since 1986.

APAR Affected Property Assessment Reports

VERSION DATE: 06/02/14

As regulated by the Texas Commission on Environmental Quality, an Affected Property Assessment Report is required when a person is addressing a release of chemical of concern (COC) under 30 TAC Chapter 350, the Texas Risk Reduction Program (TRRP). The purpose of the APAR is to document all relevant affected property information to identify all release sources and COCs, determine the extent of all COCs, identify all transport/exposure pathways, and to determine if any response actions are necessary. The Texas Administrative Code Title 30 §350.4(a)(1) defines affected property as the entire area (i.e. on-site and off-site; including all environmental media) which contains releases of chemicals of concern at concentrations equal to or greater than the assessment level applicable for residential land use and groundwater classification.

BSA Brownfields Site Assessments

VERSION DATE: 08/19/14

The Brownfields Site Assessments database is maintained by the Texas Commission on Environmental Quality (TCEQ). The TCEQ, in close partnership with the U.S. Environmental Protection Agency (EPA) and other federal, state, and local redevelopment agencies, and stakeholders, is facilitating cleanup, transferability, and revitalization of brownfields through the development of regulatory, tax, and technical assistance tools.

CALF Closed & Abandoned Landfill Inventory

VERSION DATE: 11/01/05

The Texas Commission on Environmental Quality, under a contract with Texas State University, and in cooperation with the 24 regional Council of Governments (COGs) in the State, has located over 4,000 closed and abandoned municipal solid waste landfills throughout Texas. This listing contains "unauthorized sites". Unauthorized sites have no permit and are considered abandoned. The information available for each site varies in detail and this historical information is not updated. Please refer to the specific regional COG for the most current information.

DCRPS Dry Cleaner Remediation Program Sites

VERSION DATE: 03/01/14

This list of DCRP sites is provided by the Texas Commission on Environmental Quality (TCEQ). According to the TCEQ, the Dry Cleaner Remediation Program (DCRP) establishes a prioritization list of dry cleaner sites and



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administers the Dry Cleaning Remediation fund to assist with remediation of contamination caused by dry cleaning solvents.

IOP Innocent Owner / Operator Database

VERSION DATE: 08/19/14

Texas Innocent Owner / Operator (IOP), created by House Bill 2776 of the 75th Legislature, provides a certificate to an innocent owner or operator if their 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. The IOP database is maintained by the Texas Commission on Environmental Quality.

LPST Leaking Petroleum Storage Tanks

VERSION DATE: 12/01/13

The Leaking Petroleum Storage Tank listing is derived from the Petroleum Storage Tank (PST) database and is maintained by the Texas Commission on Environmental Quality. This listing includes aboveground and underground storage tank facilities with reported leaks.

MSWLF Municipal Solid Waste Landfill Sites

VERSION DATE: 07/04/14

The municipal solid waste landfill database is provided by the Texas Commission on Environmental Quality. This database includes active landfills and inactive landfills, where solid waste is treated or stored.

RRCVCP Railroad Commission VCP and Brownfield Sites

VERSION DATE: 04/18/14

According to the Railroad Commission of Texas, their 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.

RWS Radioactive Waste Sites

VERSION DATE: 07/11/06

This Texas Commission on Environmental Quality database contains all sites in the State of Texas that have been designated as Radioactive Waste sites.

TIERII Tier I I Chemical Reporting Program Facilities

VERSION DATE: 12/31/12

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The Texas Tier II Chemical Reporting Program in the Department of State Health Services (DSHS) is the state repository for EPCRA-required Emergency Planning Letters (EPLs), which are one-time notifications to the state from facilities that have certain extremely hazardous chemicals in specified amounts. The Program is also the state repository for EPCRA/state-required hazardous chemical inventory reports called Texas Tier Two Reports. This data contains those facility reports for the 2005 through the 2012 calendar years.

VCP Voluntary Cleanup Program Sites

VERSION DATE: 08/19/14

The Texas Voluntary Cleanup Program (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. The VCP database is maintained by the Texas Commission on Environmental Quality.

WMRF Recycling Facilities

VERSION DATE: 11/01/12

This listing of recycling facilities is provided by the Texas Commission on Environmental Quality's Recycle Texas Online service. The company information provided in this database is self-reported. Since recyclers post their own information, a facility or company appearing on the list does not imply that it is in compliance with TCEQ regulations or other applicable laws. This database is no longer maintained and includes the last compilation of the program participants before the Recycle Texas Online program was closed.

IHWCA Industrial and Hazardous Waste Corrective Action Sites

VERSION DATE: 08/19/14

This database is provided by the Texas Commission on Environmental Quality (TCEQ). According to the TCEQ, the mission of the industrial and hazardous waste corrective action program is to oversee the cleanup of sites contaminated from industrial and municipal hazardous and industrial nonhazardous wastes. The goals of this program are to: Ensure that sites are assessed and remediated to levels that protect human health and the environment; Verify that waste management units or facilities are taken out of service and closed properly; and to Facilitate revitalization of contaminated properties.

SF State Superfund Sites

VERSION DATE: 03/01/14

The state Superfund program 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 - National Priority Listing). As required by the Texas Solid Waste Disposal Act, Texas Health and Safety Code, Chapter 361, the Texas Commission on Environmental Quality identifies and



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evaluates these facilities for inclusion on the state Superfund registry. This registry includes any recent developments and the anticipated action for these sites.

AUSTINHISTUST

City of Austin Historical Underground Storage Tanks

VERSION DATE: NR

This historic tank database is provided by the City of Austin. After a costly oil spill occurred in the downtown area in early 2008, the City began researching possible locations of aging underground storage tanks. Investigators found that nearly 1000 underground tanks were approved in the Austin area between 1920 and 1965. In order to prevent future spills and protect the environment, property, and public safety, the City is making these findings available to the public and will investigate, (free of charge), any concerns about the identified properties.

USTR06 Underground Storage Tanks On Tribal Lands

VERSION DATE: 10/30/13

This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

LUSTR06 Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 10/30/13

This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

ODINDIAN Open Dump Inventory on Tribal Lands

VERSION DATE: 11/08/06

This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

INDIANRES Indian Reservations

VERSION DATE: 01/01/00

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

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Coats, Shannon E

From: Warner, Lia <Lia.Warner@austintexas.gov>
Sent: Thursday, October 2, 2014 8:24 AM

To: Coats, Shannon E

Subject: PIR 22834 - 4205, 4303, 4305 Bull Creek Austin TX

There are no open building or zoning code violations for any of the requested properties.

Lia Warner-Lira Performance Consultant City of Austin Code Department

P: 512-974-1968 | E: <u>lia.warner@austintexas.gov</u>

APPENDIX E SITE PHOTOGRAPHS

Project No. 96147555

Date Photos Taken: September 24, 2014





Photo 1 View of the site (4205)



Photo 2 View of the site (4305)



Photo 3 View of the vacant land portion of the site



Photo 4 View of portable emergency generators onsite



Photo 5 View of Building 22



Photo 6 View of onsite emergency generator





Photo 7 View of A/C units onsite



Photo 8 View of propane tank onsite



Photo 9 View of empty herbicide storage tanks onsite



Photo 10 View of empty 55-gallon drum onsite



Photo 11 View of Building 38



Photo 12 View of the interior of Building 38





Photo 13 View of sump pump onsite



Photo 14 View of Building 39



Photo 15 View of the interior of Building 39



Photo 16 View of interior floor drain within Building 39



Photo 17 View of Building 43



Photo 18 View of storage room within Building 43A





Photo 19 View of Building 40 and 41



Photo 20 View of storage within Building 41



Photo 21 View of Building 42 and 42A



Photo 22 View of storage within Building 42A



Photo 23 View of area where hazardous material was previously stored within Building 42A



Photo 24 View of pole-mounted transformers onsite





Photo 25 View of pad-mounted transformer onsite



Photo 27 View of apparent fill onsite



Photo 29 View of construction equipment on the southern portion of the site



Photo 26 View of solid waste dumpster and recycle bin onsite



Photo 28 View of City of Austin construction materials on the southern portion of the site

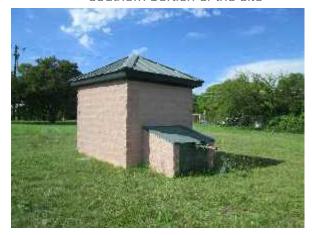


Photo 30 View of water well on the northern portion of the site





Photo 31 View of residences to the north of the site



Photo 33 View of residences to the east of the site



Photo 35 View of property to the west of the site



Photo 32 View of Shoal Creek to the east of the site



Photo 34 View of residences to the southwest of the site



Photo 36 View of residences to the northwest of the site

APPENDIX F CREDENTIALS

SHANNON E. COATS ENVIRONMENTAL PROJECT MANAGER

PROFESSIONAL EXPERIENCE

Ms. Coats has experience performing Phase I Environmental Site Assessments for vacant tracts, office buildings, apartments, downtown properties, and commercial facilities throughout Austin and surrounding area. She writes Phase I Environmental Site Assessments, researches city directories, historical fire insurance maps, and regulatory agency files, and reviews aerial photographs and topographic maps.

PROJECT EXPERIENCE

Lantana Tract 32 - Austin, Texas

Conducted an ESA for an undeveloped, vacant tract of land totaling approximately 47 acres which extended along the north side of South Brushy Creek. The purpose for the ESA was to identify recognized environmental conditions for the client who was considering purchasing the land. Terracon's client was Transwestern Property Co.

Professional Services Conducted: Environmental Site Assessment **Services Completed:** 2013

Park Terrace Apartments - Austin, Texas

Conducted an ESA for a 2.5 acre tract of land with six two-story apartment buildings consisting of 65 units off of Dawson Road. The purpose for the ESA was to identify recognized environmental conditions for the client who was considering purchasing the property. Terracon's client was Rassier Properties-Mercado LLC.

Professional Services Conducted: Environmental Site Assessment **Services Completed:** 2013

Capstar Building – Austin, Texas

Conducted an ESA for an office building in Austin that totaled approximately 2.6 acres off of East 5th Street. The purpose for the ESA was to identify any recognized environmental conditions for a client who would be refinancing the property. Terracon's client was Sage-Hartland, LP.

Professional Services Conducted: Environmental Site Assessment **Services Completed:** 2013

Crawford – Bowers Funeral Home - Copperas Cove, Texas

Conducted an ESA for a 1.03 acre tract of land with a commercial building occupied by a funeral home. The purpose for the ESA was to identify recognized environmental conditions for the client who was refinancing the property. Terracon's client was SCI Funeral and Cemetery Cooperative, Inc.

Professional Services Conducted: Environmental Site Assessment **Services Completed:** 2013

Building Services Campus - Austin, Texas

Conducted an ESA for a 5.18 acre tract of land with six office and warehouse buildings off of Chicon Street. The purpose for the ESA was to identify recognized environmental conditions for the client who was considering sale of the property. Terracon's client was the City of Austin

Education

Bachelor of Science, Environmental Geosciences, Texas A&M University, 2013

Work History

Terracon Consultants, Inc., Field Environmental Scientist, 2013present



Professional Services Conducted: Environmental Site Assessment

Services Completed: 2014

Downtown Sidewalks - Georgetown, Texas

Conducted an ESA for 650 linear feet of sidewalks and paved street right-of-way of W. 9th Street. The purpose for the ESA was to identify recognized environmental conditions for the client who was planning to redevelop the sidewalks and street. Terracon's client was Kasberg Patrick and Associates LP

Professional Services Conducted: Environmental Site Assessment

Services Completed: 2014



HILARY D. JOHNS, P.G. MANAGER OF ENVIRONMENTAL SERVICES / PRINCIPAL

PROFESSIONAL EXPERIENCE

Mr. Johns is the manager of environmental services in Terracon's Austin office. He has more than 23 years of experience in the development and management of environmental services. He ensures quality standards are met and communicated to our clients. Mr. Johns is experienced in the performance of ESAs under the All Appropriate Inquiry rule (ASTM 1527-05), and meets the requriements of an Environmental Professional as defined by this rule.

In addition to supervising the preparation of 20 to 30 environmental site assessment reports per month, Mr. Johns directs an indoor air quality group including licensed asbestos and lead-based paint inspectors and consultants and certified mold inspection professionals. This includes the collection and analysis of bulk material samples, preparation of operation and maintenance (O&M) programs for managing potentially hazardous building materials in place, preparation of materials removal specifications and abatement contractor supervision and on-site air monitoring.

Mr. Johns supervises other environmental consulting services including subsurface investigations, underground fuel storage tank removal and remediation, hazardous waste remediation (including dry cleaners and shooting ranges), landfill investigations and preparation of reports and applications for Texas' Voluntary Cleanup Program and Innocent Owner/Operator Program that are administered by the Texas Commission on Environmental Quality (TCEQ).

Other environmental services conducted in the Austin office under Mr. Johns' supervision include the preparation of geologic site assessments required by the TCEQ when development is being conducted over the environmentally sensitive Edwards Aquifer Recharge Zone and environmental assessments required by the City of Austin and other nearby cities when development is being conducted in areas of potential "critical environmental features", including wetland areas. Environmental professionals in Mr. Johns' group also prepare USACE wetland determinations, delineations, wetland mitigation plans and Section 404 Permit applications.

Mr. Johns has extensive work experience reviewing proposals for hazardous and solid waste management projects for the TCEQ. His experience includes preparation of RCRA facility assessments and technical reviews of Part B permit applications. He has prepared hazardous and non-hazardous waste permits for land disposal, storage/processing facilities and post-closure care. Mr. Johns also has experience providing services for the gas and oil exploration industries.

PROJECT EXPERIENCE

Driskill Hotel – Austin, Texas

Project Manager for a Phase I Environmental Site Assessment on a highprofile, 100 year old hotel in downtown Austin with a former onsite dry-

Education

Master of Science, Geology, 1980, Louisiana State University Bachelor of Science, Geology, 1975, Rider College

Licenses

Licensed Professional Geologist, Texas, #843

Affiliations

Austin Geological Society

American Association of Petroleum
Geologists - Division of
Environmental Geosciences

Central Texas Association of Environmental Professional

Industry Council on the Environment (ICE)

Real Estate Council of Austin

Work History

Terracon Consultants., Manager of Environmental Services, 1994present

Southwestern Laboratories, Inc., Manager of Senior Environmental Project Manager, 1989-1994

Texas Water Commission (now TCEQ), Hazardous Waste Permit Writer, 1987-1989

Atlantic Richfield Company, Oil and Gas Exploration Geologist 1978-1986



cleaner and large abandoned heating oil tanks. The project also included asbestos sampling and analysis, lead-based paint testing and a mold investigation. The project was conducted to support institutional refinancing of this historic property.

Professional Services Completed: 2010

Project Completed: 2010 Terracon Fee: \$8,000

Rocky Creek Ranch-Travis County, Texas

Project Manager for a Phase I Environmental Site Assessment for a 470-acre ranch which is in the process of being re-developed into several residential subdivisions. The site was previously developed with a ranch house, water well, cattle management structures, and re-development activities include new road network, numerous stormwater management structures and a wastewater treatment plant with spray irrigation system. The project was conducted for a developer who was buying the site from a bankruptcy court. An updated report was prepared approximately six months after the original report to support re-financing of the wastewater treatment plant.

Professional Services Completed: 2010

Project Completed: Ongoing

Terracon Fee: \$8,500

South Shore District – Austin, Texas

Project Manager for a Phase I Environmental Site Assessment for a 25 acre tract just south of downtown Austin, currently developed with two apartment complexes, a retail center and several other small retail buildings. The entire site is to be demolished and re-developed with a significant urban infill community Terracon previously conducted asbestos surveys on the apartment complexes, investigated a former onsite gas station and former onsite drycleaner. The dry cleaner had experienced releases to the soil and groundwater on the site, and Terracon assisted the site owner to achieve site closure through the State's Voluntary Cleanup Program. The client continues to acquire adjacent properties to add to the total acreage holding, and Terracon is working with the client's due diligence team in these acquisitions.

Professional Services Completed: 2007-2012

Project Completed: Ongoing **Terracon Fee:** over \$100,000

Block 18 Hotel – Austin, Texas

Project Manager for a Phase I Environmental Site Assessment of a downtown city block which formerly was developed with numerous auto repair facilities. Terracon previously conducted asbestos surveys and assisted the owner in the removal of asbestos prior to building demolition. Terracon's subsurface investigations also determined that the site groundwater has been impacted by an historic, offsite coal gasification facility, and the groundwater is to be encountered during construction of the below-grade parking garage. Terracon is preparing documentation for the State's Innocent Owner Program for the impacts from the offsite source, and is assisting the client in the preparation of documents for permitting the collection, treatment and discharge of impacted groundwater in the lower levels of the parking structure.

Professional Services Completed: 2007-2012

Project Completed: Ongoing Terracon Fee: \$75,000

The Domain Mixed-Use Development; Austin, Texas

Project Manager for numerous environmental projects conducted at a 200-acre, former IBM manufacturing facility, which is in the process of being converted to a high-profile, mixed use development (retail / residential / office) complex. The former IBM facility supported a fuel tank farm and power plant, wastewater treatment system (including ponds) and over a million square feet of office and electronic equipment manufacturing space, and portion of the site has been under remediation since 1985 for a release of chlorinated solvents which impacted several subsurface water-bearing zones.. Since 2005, Terracon has conducted Phase I ESAs for the site owner and for various parties who are acquiring specific portions of the site. Terracon has conducted asbestos surveys and abatement projects prior to old building demolition, has conducted subsurface investigations to demonstrate that specific portions of the site were not impacted from previous



manufacturing activities, and has conducted vapor encroachment investigations to demonstrate that new buildings to be developed on the site will not have a vapor issue. **Professional Services Completed:** 2005-ongoing

Project Completed: Ongoing Terracon Fee: over \$100,000



APPENDIX G PRIOR REPORTS

April 1998

Geotechnical Study
TxDOT Bull Creek Campus
Austin, Texas

Prepared For:
Barnes Architects
1508 W. 5th Street, Suite 200
Austin, Texas 78703

Attn: Mr. Kenneth F. Prichard

Prepared By:
Raba-Kistner-Brytest Consultants, Inc.
8200 Cameron Road, Suite C-154
Austin, Texas 78754-3822

Gary W. Raba, D. Eng., P.E

RKBCI Project No. AAA98-031-00

Distribution: Barnes Architects (3)



Raba-Kistner-Brytest Consultants, Inc.

8200 Cameron Rd, Suite C-154 Austin, Texas 78754 (512) 339-1745 • FAX (512) 339-6174

AAA98-031-00 April 23, 1998

Barnes Architects 1508 West 5th Street, Suite 200 Austin, Texas 78703

Attn: Mr. Kenneth F. Prichard

Re: Geotechnical Study

TxDOT Bull Creek Campus

Austin, Texas

Submitted here is our report of the Geotechnical Study at the site proposed for two building additions and several parking lot additions to the TxDOT Bull Creek Campus in Austin, Texas.

We understand the project will consist of the construction of one free standing building and the addition to an existing workshop building. The preferred foundations are to be conventionally reinforced slab-on-grade or slab-on-fill with concentrated loads carried by drilled piers. Our study indicates that there is plastic to highly plastic clay soil overlying completely to highly weathered limestone. Limestone was not encountered in all of our borings. The proposed building and building addition are to be pre-engineered metal buildings.

This engineering report has been prepared for the use of Barnes Architects and their consultants for design purposes in accordance with accepted Geotechnical Engineering practices. This report may not contain sufficient information for purposes of other parties or other uses.

We appreciate the opportunity to be of service to you on this project. We look forward to the opportunity to assist you with the construction materials testing quality assurance/quality control program during construction.

Very truly yours,

RABA-KISTNER-BRYTEST CONSULTANTS, INC.

Gary W. Raba

President

GWR/kj

kj:MSWord/Geotech/aa98-031.rpt

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GEOTECHNICAL STUDY TXDOT BULL CREEK CAMPUS AUSTIN, TEXAS

RKBCI Project No. AAA98-031-00

SUBSURFACE EXPLORATION AND LABORATORY TESTS

The location of the project is shown on the attached Site Location Map, Figure 1. Subsurface materials and conditions at the site were evaluated by 10 pavement and 2 building sample borings drilled at the locations shown on the attached Plan of Borings, Figure 2. The boring locations were marked in the field by RKBCI. These borings were drilled in general accordance with ASTM D-420 procedures to maximum depths ranging from 5 to 25 feet below the existing ground surface using a rotary drilling rig.

Soil samples were obtained by thin-walled Shelby tubes (ASTM D1587). Some samples of the completely weathered limestone and weathered limestone were obtained by dry augering techniques (ASTM D1452). Cores of the limestone formation were obtained using a double-tube core barrel (ASTM D2113).

Each sample was classified in the laboratory. The geotechnical engineering properties of the strata were evaluated by the following tests:

Type of Test	Number Conducted	
Natural Moisture Content	24	
Dry Unit Weight	5	
Atterberg Limits	17	
Unconfined Compression	5	

The results of the laboratory tests are presented in numerical form on the boring logs as illustrated on Figures 3 through 14. A key to classification terms and symbols used on the logs follows the Logs of Borings.

Samples will be retained in our laboratory for thirty days after submittal of this report. Please notify us in writing if longer sample storage is required.

GENERAL SUBSURFACE CONDITIONS

The subsurface materials encountered in the exploratory borings may be grouped into

three generalized strata with similar physical and engineering properties. The lines designating the interface between strata on the boring logs represent approximate boundaries. Transitions between strata may be gradual.

SUBSURFACE STRATIGRAPHY

Parking Areas

Stratum I consists of native and fill soils comprised of light brown to dark gray clay and silty clay possessing some tan completely weathered limestone deposits and limestone fragments. The clays were found to be moist to slightly moist across the site. The depth of the clay deposits varied significantly across the project. This is probably due to historical site grading operations which had occurred during the original construction of the old Austin State School Annex.

The Atterberg limits tests indicate that the plasticity indices of these native and fill soils ranged from 3 to 46 percent.

Stratum II consists of tan completely weathered limestone. Logging indicates that portions of the limestone possess horizontal closely-spaced fracture planes infilled with clay. This strata was not encountered in borings, P-2, P-6, P-7, P-8 and P-9.

Proposed Building Area

Borings B-1 and B-2 represent the soil lithology found at the proposed building area.

Stratum I consists of brown to orange brown silty clay and clay. In boring B-1, this strata extended to at least 8 feet below grade. Below this depth on B-1, a calcareous tan clay was found to 11.8 feet below grade.

Stratum II consists of highly weathered to completely weathered limestone. Stratum II was encountered from 11.8 feet to about 15 feet in boring B-1 and from 1.6 feet to about 15 feet in boring B-2.

Stratum III found only in borings B-1 and B-2, consists of tan or gray calcareous clay possessing layers of highly weathered tan or gray limestone with a trace of completely weathered limestone seams and horizontal and angular medium to very closely spaced fracture planes. Thin limestone layers were noted with a color change to gray occurring at 19 feet below grade. Very thin (< 6 inch) layers and seams of limestone were then recorded from 22 to 30 feet below grade.

In boring B-2, thin limestone layers and seams were noted at 1.5 to 5.5 containing intermittent clay seams. The clay seams and layers become less prominent 10 to about 15 feet below grade. At this depth the clay portion increases which resulted in lower recovery and RQD results. At about 20.5 feet, the limestone changes color to gray.

Unconfined compressive strength testing results ranged from 0.95 to 2.2 tsf for testable samples from boring B-1.

GROUNDWATER

Groundwater was not observed at the time of our subsurface exploration. The permanent groundwater table is probably well below the depth of any planned foundations. However, seasonal groundwater may be encountered at relatively shallow depths when excavating after periods of significant rainfall, especially at the Stratum II and Stratum III contact and in the fractures of the limestone.

FOUNDATION ANALYSIS AND RECOMMENDATIONS

Expansive Soil-Related Movements: The potential vertical rise (PVR) for a shallow beam-and-slab foundation at this site has been estimated to be 1 to 1 ½ inches for borings B-1, and boring B-2, using the Texas Department of Transportation (TxDOT) test method Tex-124-E for calculating PVR. Reduction of the PVR can be done using overexcavation with select fill replacement.

<u>Slab-on-Grade</u>: The proposed structures may be founded on a slab-on-grade foundation provided total and differential vertical movements do not impair the performance of the structure. The exterior grade beams should be founded at a minimum depth of 18 inches below finished grade with a minimum beam width of 12 inches. Allowable bearing capacities for varying support conditions are provided in the table below. These bearing capacities will provide a factor of safety in excess of 2 with respect to the design shear strength.

<u>Drilled Foundations:</u> The surface of a competent Stratum II completely weathered limestone was not encountered in our building borings. Excavated shallow grade beams and drilled footings may be used to transfer structural loads to the Stratum III soils. Straight shaft piers, with vertical reinforcement, should be a minimum 24 inches in diameter, advanced through the fill and/or native soil, and founded at a depth of at least 15 feet below grade. A representative of the Project Geotechnical Engineer should be present to check that the proper bearing material has been reached.

Foundation elements should be sized so as not to exceed the maximum allowable bearing capacities shown in the following table.

	Bearing Material	1	Allowable Bea	aring Capacity	(psf)
		Grade Beam	Spread Footing	Straight S	haft Piers (2)
				End Bearing	Side Friction (3)
On-S	Site Soils (Stratum I)	1,500	1,800		
	ct Structural Fill (TxDOT, Type A, Grade 2) num of 2 feet below the grade beams or slab	3,100	4,000		
Highl	ly Weathered Limestone (Stratum II)			4,000	•••
(1)	Represents allowable bearing capacity when spread footings, minimum footing widths of		am intersection	ons are widen	ed to act as
(2)	Minimum length of 15 feet below grade.				
(3)	Side friction should be neglected for all pene	tration dist	ance.		

Additional Considerations: The on-site clay soils possibly could be used for site fill and/or grading purposes. Site grading plans were not available at the time of this report's submission. However, based on considerations of increased PVR with increased clay fill, we recommend that fill soils in the building areas consist of a compacted non-expansive select fill as discussed in the Construction Guidelines section of this report. Site fill should be restricted to soils of low expansion potential that have been approved by the Geotechnical Engineer, such as completely weathered limestone; or the highly weathered limestone encountered across this site. Also, the use of trench excavation cuttings would be feasible with a minimal amount of sizing required. The use of higher PI material is not recommended, as this will increase the PVR significantly depending on the thickness of the clays added. Also the use of existing clay soils as fill to "level up" foundation pads often results in non-uniform clay thicknesses that contribute to an increased potential for differential movement within a building.

The use of on-site soil and rock for structural fill often results in considerable site grading difficulties. The soil-rock content is usually very irregular. We suggest the prospective contractor(s) conduct field trials to check the excavatability before submitting bids.

PAVEMENT RECOMMENDATIONS

<u>Pavement Guidelines:</u> Specific design criteria for pavement require laboratory testing and analyses of the supporting subgrade and pavement construction materials, traffic loading conditions, required service life, and other design criteria. We have developed pavement thicknesses and construction recommendations based on the items discussed below, laboratory testing, and our past experience with similar subgrade soils.

- A design life of 20 years will be considered.
- The predominant vehicles will be lightly loaded automobiles and trucks. 25,000 ESAL's (18-kip Equivalent Single Axle Load applications) and 100,000 ESAL's will be used for light and heavy duty pavements, respectively.
- The primary use of the light duty paved areas will be to provide ingress, egress, and parking for the TxDOT Bull Creek Campus customers, employees, and light delivery vehicles.
- The only routinely heavily loaded vehicles will be tractor-trailer and trash collection trucks servicing the dumpsters and the southern-most vehicle storage yard. Pavement construction is not expected to be staged.

The following recommendations for pavement sections are based on our assumptions of traffic loading, correlation's to TxDOT triaxial test values, and our past experience with similar subgrade soils. Pavement sections appropriate for this site were selected on the basis of an assumed design triaxial value of 5.5 for the existing Stratum I material. Pavement sections which may be considered for this site are presented in the tables shown below which are recommended for a 20-year life.

<u>Flexible Pavement:</u> Deeper clay deposits may be present in pavement areas not drilled, and will have more of an impact on pavement performance than will the shallow deposits found in some of our borings. It should be recognized that our drilling program could

not specifically identify where there may be transitions to deeper clay deposits, but it could be easily identified by using a backhoe or other means.

FLEXIBLE PAVEMENT SECTIONS

Minimum Recommended
Thickness in Inches
For Pavements Constructed on:

Light Traffic (Parking):	Clay Solls
Light Hame (Faiking).	
Asphaltic Concrete	2.0
Crushed Limestone Base	8.0
Heavy Traffic (Main and Truck Delivery Drives): *	
Asphaltic Concrete	2.0
Crushed Limestone Base	10.0

^{*} We strongly recommend that the heavy duty areas be constructed with the rigid pavement alternative that follows.

<u>Rigid Pavement</u>: Traffic conditions are expected to vary at the site, with heavy traffic loads anticipated for the entrance drives and lighter traffic loads throughout the parking areas. The rigid pavement should be reinforced with wire mesh or steel reinforcing bars. Refer to the Pavement Construction Guidelines section of this report for additional recommendations.

RIGID PAVEMENT SECTION

Minimum Recommended Thickness in Inches

Light Traffic (Parking)

Portland Cement Concrete (1)

5.0

Heavy Truck Traffic/Truck Turns/Entrances

Portland Cement Concrete (1)

6.0

⁽¹⁾ Reinforcement should consist of No. 3 bars at 24 inches on center each way

We recommend that reinforced concrete pads be provided in front of and beneath trash receptacles. The rigid pavement section below should be increased to 6 inches of concrete and 4 inches of base for the dumpster pads. The dumpster trucks should be parked on the rigid pavement when the receptacles are lifted.

FOUNDATION CONSTRUCTION GUIDELINES

<u>Site Drainage</u>: Drainage is an important key to the successful performance of any foundation or pavement scheme. Good surface drainage should be established prior to, and maintained during and after construction to prevent water from ponding within or adjacent to the building or pavement areas. Gutters with downspouts which collect storm waters from the roof and direct them away from the building foundation are recommended.

<u>Site Preparation</u>: Subgrades to support structural fill should be stripped of all vegetation or organic topsoil. The exposed subgrade should be scarified just prior to fill placement and compacted to within 95 to 100 percent of the maximum density and within the range of 3 percentage points of the optimum moisture content as determined by TxDOT Tex-114-E Compaction Tests. The water content of the subgrade soils should be maintained within this range until permanently covered.

Subgrade soils compacted at moisture contents wetter than 3 percentage points above the optimum water content should not be accepted without approval of the Geotechnical Engineer.

Subgrade preparation should extend beyond the building limits a sufficient distance to allow the completed building pad (in both cut and fill areas) to extend at least 5 feet

beyond the building limits. In those areas where the exposed subgrade is predominately limestone, the subgrade should be proof-rolled with a pneumatic roller. Soft, weak areas identified by proof-rolling should be removed and replaced with suitable fill. Proof-rolling should be done under the continuous observation of the geotechnical engineer's representative.

Any voids in the fill or limestone stratum encountered during construction should be brought to the attention of the Geotechnical Engineer for evaluation. Relatively small voids may be filled with compacted select structural fill or lean concrete. Larger voids may require further study to determine their potential effects on foundation performance.

<u>Select Structural Fill</u>: Materials used as select structural fill preferably should be a crushed stone or gravel aggregate if the grade beams are to bear in the fill. We recommend that materials specified for use as select structural fill meet the Texas

Department of Transportation 1993 Standard Specification for Construction of Highways, Streets, and Bridges, Item 247: Type A, Grade 2 (crushed stone); or better. Fine grained sands or silts should not be considered as a substitution for the recommended granular fill at this site. Select structural fill should be placed in loose lifts not exceeding 8 inches in thickness and should be compacted to at least 97

percent of maximum density and within \pm 2 percentage points of the optimum moisture content as determined by TxDOT Tex-114-E. The water content of the fill also should be maintained at or slightly above the water content until the fill is permanently covered.

Alternative materials proposed for use as select structural fill should be submitted to the geotechnical engineer for testing and evaluation before they are accepted for use.

<u>Use of On-Site Material as Structural Fill</u>: It is common construction practice in the local area to use material from on-site excavations to build up both low lying areas and/or building pads. This practice generally is dictated by economic considerations and in many cases may be reasonable and practical. At sites, such as this one, where some of the upper surficial soils are plastic, the use of these soils as fill material creates reasons for concern as the PVR will increase with an increased thickness of these clays. If on-site materials are used as fill under building foundations, or in paved sections, we should be retained to recalculate the PVR values based on the actual thickness of clay fill added, and to re-evaluate our recommendations in light of the changed conditions.

Furthermore, we recommend the following criteria be used to qualify either on-SITE or off-SITE alternate select structural fill.

1. Gradation shall be as follows:

Sieve Size	Percent Finer by Weight
21/2"	100
7∕e ⁸	50 - 95
3/s**	35 - 75
No. 4	25 - 65
No. 40	10 - 40

2. Material passing the No. 40 sieve shall meet the following:

Percent Passing No. 40	Maximum PI	Minimum PI
25 - 40	15	3
10 - 25	20	4

- 3. Maximum liquid limit of the minus No. 40 material shall be 40.
- 4. No organic material is permitted.

<u>Foundation Construction</u>: Prior to placement of reinforcing steel, and concrete, foundation excavations for beam trenches and spot footings (column pads) should be observed by the geotechnical engineer or his representative. The purpose of this is to see that the beam dimensions are as specified by the project plans, that the bearing soils at the bottom of the excavations have been prepared in accordance with the project documents, and loose materials and water are <u>NOT</u> present in the excavation. If soft materials are encountered in the foundation excavations, they should be removed and replaced with either non-expansive fill material or lean concrete up to the specified foundation bearing elevation. Reinforcing steel should be checked for size and proper placement prior to concrete placement.

Drilled Pier Excavations:

<u>Field Observations</u> Each drilled pier excavation must be examined by a qualified individual who is familiar with the geotechnical aspects of the site stratigraphy, structural configuration, foundation design details and design assumptions prior to placing concrete. This is to observe that:

- 1. The drilled pier has been excavated to the specified dimensions at the correct depth established by the previously mentioned criteria;
- 2. The drilled pier shaft has been drilled plumb within specified tolerances along its total length; and
- 3. Excessive cuttings, buildup and soft, compressible material have been removed from the bottom of the excavation.

Placement of concrete should be accomplished as soon as possible for each drilled pier excavation to reduce changes in the moisture content or the state of stress of the foundation materials. No drilled pier should be concreted without the approval of the Geotechnical Engineer. No completed drilled pier excavation should be left open

overnight without concreting. Variable drilled pier depths may be required for individual drilled piers depending on conditions encountered in the field; therefore, we recommend that the bid documents require the foundation contractor to specify unit costs for variable depths of drilled pier excavations.

<u>Casing</u> Although groundwater seepage was not observed at the time of the subsurface exploration, groundwater seepage may be encountered at the time of drilled pler construction, especially after periods of heavy rainfall. We recommend that the bid documents require the foundation contractor to specify unit costs for different lengths of casing which may be required to control groundwater during construction.

<u>Utilities</u>: Utilities which project through slab-on-grade or slab-on-fill foundations should be designed with either some degree of flexibility or with sleeves to prevent damage to the utility lines as vertical movements occur.

<u>Concrete Placement</u>: Placement of concrete should be accomplished as soon as possible after each drilled pier excavation is completed to reduce changes in the moisture content or the state of stress of the foundation materials.

PAVEMENT CONSTRUCTION GUIDELINES

<u>Drainage Considerations</u>: As with any soil-supported structure, the satisfactory performance of a pavement system is contingent on the provision of adequate surface and subsurface drainage. Insufficient drainage which allows saturation of the pavement subgrade will greatly reduce the performance and service life of the pavement systems. Surface and subsurface drainage considerations crucial to the performance of pavements at this site include (but are not limited to) the following:

- 1) Any known natural or man-made subsurface seepage at the site which may occur at sufficiently shallow depths as to influence moisture contents within the subgrade should be intercepted by drainage ditches or below grade french drains.
- 2) All surface drainage should be directed away from the pavement and curbs. Final site grading should eliminate isolated depressions adjacent to curbs which may allow surface water to pond and thus to increase infiltration into the underlying soils.
- 3) Pavement surfaces should be maintained to minimize surface ponding and to provide rapid sealing of any developing cracks. These measures will help reduce infiltration of subsurface water downward through the pavement section.

<u>Subgrade Preparation</u>: Subgrades to support pavements shall be stripped of all existing vegetation. The exposed subgrades should be constructed, shaped and compacted in accordance with the TxDOT Item 110 and should be proof-rolled in accordance with the

<u>Site Preparation</u> section of this report. Subgrade should be scarified to a minimum depth of 6 inches and recompacted to 95% to 100% of the maximum dry density and at optimum moisture plus or minus 3 percentage points as determined by TxDOT Tex-114-E.

<u>Fill Material</u>: Fill material should be free of organic and other deleterious materials. The fill should be placed in maximum loose lifts of 8 inches and compacted to a minimum of 95% and not more than 100% of the maximum dry density. Moisture content should be within the range of optimum moisture to 3 percentage points above optimum moisture as determined by TxDOT Tex-114-E.

Flexible Base Course: Materials used for flexible base should be crushed limestone conforming to TxDOT, Standard Specifications, Item 247, Type A, Grade 1, or the City of Austin, Item 210. The base course should be placed in maximum loose lifts of 8 inches and compacted to a minimum of 100% of the maximum dry density and at a moisture within ± 2 percentage points of optimum moisture as determined by TxDOT Tex-114-E.

Asphaltic Concrete: The hot mix, hot-laid asphaltic concrete used for the surface course should conform to TxDOT Standard Specifications, Item 340, Type D, and should be compacted to a minimum of 91% of the maximum theoretical density as determined by TxDOT Tex-227-F laboratory test procedures.

<u>Portland Cement Concrete</u>: The Portland cement concrete should meet the City of Austin Item 360 specifications. The concrete should be air-entrained to result in a 4 percent ± 1 percent air content, should have a maximum slump of 4 inches before the addition of plasticizer, should be consolidated with mechanical vibrators, and should have a minimum 28-day compressive strength of 4,000 psi. A liquid membrane-forming curing compound should be applied as soon as practical after broom finishing the concrete surface. The curing compound will reduce the loss of water from the concrete. The reduction in the rapid loss in water will reduce shrinkage cracking of the concrete.

<u>Concrete Jointing</u>: Joints are typically provided in concrete pavements to aid in construction and control the location and magnitude of cracks. Where practical, construction, expansion, control, and sawed joints should be designed to form square panels not exceeding ACI 302.1R and 316R Code Recommendations. However, this is not to imply that rectangular panels cannot be used. All control joints should be formed or sawed to a depth of at least 1/4 the thickness of the concrete slab and with a maximum width of 1/4 inches. Sawing of control joints should begin as soon as the concrete will not ravel, generally no later than the day after placement. Control joints

may be hand formed or formed by using a premolded filler. We recommend that all longitudinal and transverse construction joints be keyed.

Isolation joints are needed to separate the concrete slab from fixed objects such as drop inlets, light standards, and buildings. Expansion joint spacing should not exceed 120 feet, and no expansion or construction joints should be located in a swale or drainage collection location.

We recommend that the concrete pavement be reinforced with wire mesh flats, or steel reinforcing bars, to bond any cracks together. The reinforcing steel should be positioned approximately 1/3 the slab thickness below the surface, but not less than 2 inches and should <u>NOT</u> continue across construction joints. If possible, the pavement should develop a minimum slope of 1.5% to provide surface drainage. Reinforced concrete pavement should cure a minimum of 3 and 7 days before allowing automobile and truck traffic, respectively.

QUALITY ASSURANCE CONSIDERATIONS

Additional analyses and comment may be necessary during the design phase as final plans are developed. Raba-Kistner-Brytest Consultants, Inc. should be given the opportunity to review the final plans and specifications so our recommendations are properly interpreted. Raba-Kistner-Brytest Consultants, Inc. can not accept responsibility for misinterpretation of our recommendations if we have not been provided an opportunity to review the final plans and specifications.

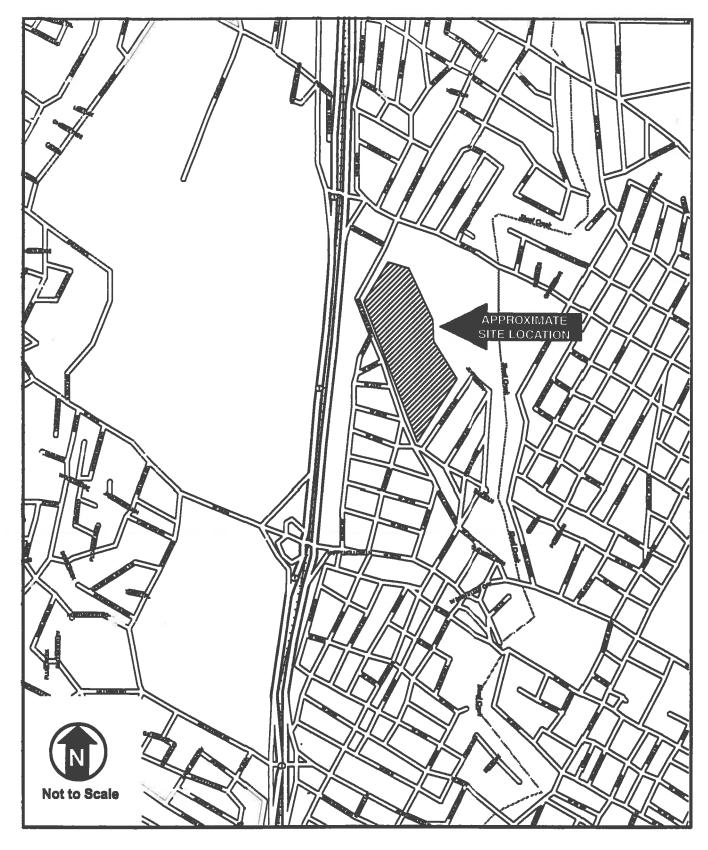
During construction, we strongly recommend that we be retained so that our design is properly implemented into the project. Furthermore, we recommend the QA program which follows those guidelines in the Quality Assurance Considerations found in the Appendix of this report. Raba-Kistner-Brytest Consultants, Inc. should be retained to provide these services to check that construction is in accordance with the intentions of this report.

LIMITATIONS

The analyses and recommendations submitted in this report are based on: a) the data obtained from twelve exploratory borings drilled at this site; and b) the assumption that the site grading will result in only minor changes in the existing topography.

This report may not reflect the exact variations of the subsurface conditions across the site. The nature and extent of variations across the site may not become evident until construction begins. If variations then appear evident, it may be necessary to reevaluate our recommendations after performing on-site observations and tests to establish the engineering significance of the variations.

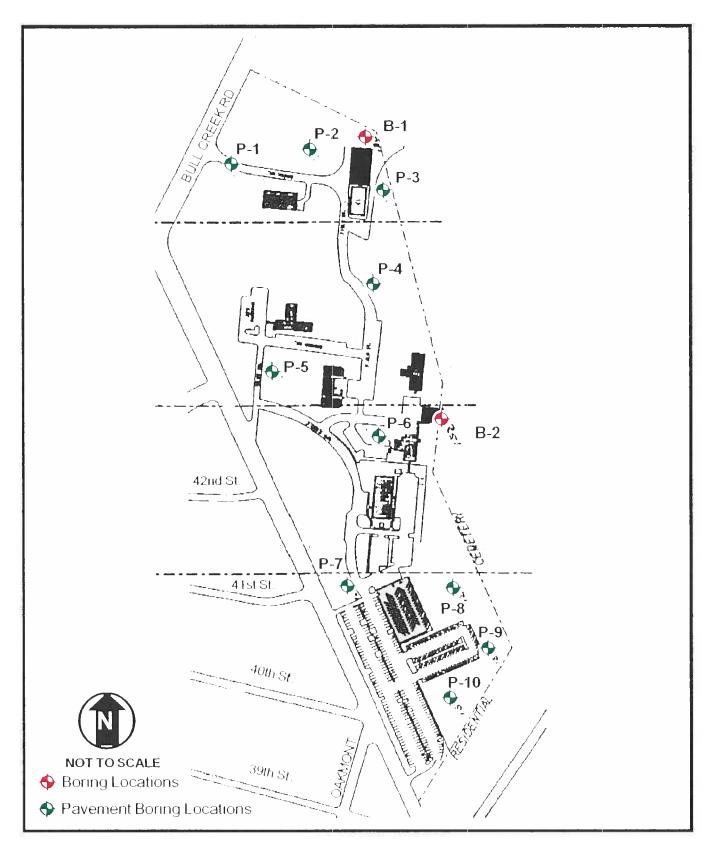
if the final grade elevations are substantially different from the existing grades, our office should be informed about these changes. Significant changes may require reexamination and analyses to evaluate the effects of the changes on the foundation recommendations provided herein.



TXDOT BULL CREEK CAMPUS

AUSTIN, TEXAS JOB NO. AAA98-031-00





TXDOT BULL CREEK CAMPUS AUSTIN, TEXAS

JOB NO. AAA98-031-00



BORING B-1



Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 6, 1998 Drill Methods: Continuous

Elevation: Station:

Job No.: AAA98-031-00 Scale: 5 Water Detected:

Depth to	water:	Caving:	Da	te (Che	cke	d:	4.			
ELEVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pcf	MC %	LL %	PL %	PI %	-200 %	Qu tsf	RQD %	PP tef
		CLAY, brown, silty CLAY, yellow/tan, silty with some limestone fragments		32	31	24	7		.95		
+ - - - 10		CLAY, tan with calcareous deposits		28					3.2		
15		CLAY, grey/tan LIMESTONE, completely weathered with CLAY seams and layers		30					2.2		
20		CLAY, grey		26	77	25	52		1.9	50	
25 				26	61	20	41		1.8		
+ 30											
+35											

Figure 3

LOG OF BORING BORING B-2

Raba-Kistner Consultants, Inc.

Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 6, 1998 Drill Methods: Continuous Depth to water:

Elevation: Station: Caving:

Job No.: **AAA98-031-00**

Scale: 5

Water Detected: Date Checked:

Depth to	water:	Caving:	Da	te (ne	ске	a:			
ELEVATION/	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pcf	MC %	LL %	PL %	PI %	-200 %	Qu tsf	PP tsf
	AND FIELD TEST DATA	CLAY, brown, silty with some limestone fragments CLAY, tan, silty LIMESTONE, completely weathered with clay seams and layers - less clay content from 5.5 to 10 ft. 47 percent recovery		13	53	13				
—10 —15		40 percent recovery - gray and tan clay seams intermittent from 10 to 15 ft. 13 percent recovery		11	57	10	20			
20		.100 percent recovery CLAY, grey with some gray high ly weathered limestone layers 91 percent recovery		11	57	18	39			
 35										

Figure 4

LOG OF BORING BORING P-1



Consultants, Inc.

Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 3, 1998 Drill Methods: Continuous

Elevation: Station:

Job No.: AAA98-031-00 Scale: 5 Water Detected:

Depth to	water:	Caving:	Da	te (Che	cke	d:				
ELEVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pcf	MC %	LL %	PL %	Pi %	-200 %	Qu tsf	ROD %	PP tsf
T ⁰		CLAY, dark gray CLAY, dark gray with tan		28	56	18	38				
+ -5 -		FILL, crushed limestone material		16	22	19	3	-			
+ + 10											
- - - - - - - - - - - - - - - - - - -		3									
-25											
—30 —											
-35 -											

Figure 5

LOG OF BORING BORING P-2

Raba-Kistner Consultants, Inc.

Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 3, 1998 Drill Methods: Continuous Depth to water:

Elevation: Station: Caving:

Job No.: AAA98-031-00 Scale: 5 Water Detected: Date Checked:

Depth to water: Caving: Date Checked: ELEVATION/ DEPTH SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA Material Description DD MC LL PL PL PI -200 Qu ROD % Test DATA CLAY, dark gray CLAY, tan, to severely weathered	
CLAY, dark gray CLAY, tan, to severely weathered	PP tef
Ilimestone 23 39 20 19	PP
-25	
-30	133

Figure 6

LOG OF BORING BORING P-3



Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 3, 1998 Drill Methods: Continuous Depth to water:

Elevation:

Station: Caving:

Job No.: AAA98-031-00 Scale: 5 Water Detected: Date Checked:

Depth to	water:	Caving:	Da	te (ine	CKE	a :				
ELEVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pcf	MC %	LL %	PL %	PI %	-200 %	Qu tsf	RQD %	PP tef
0 		CLAY, dark gray CLAY, tan, to severely weathered limestone		21	44	15	29				
10											
15											
30 35											

Figure 7

BORING P-4

Raba-Kistner Consultants, Inc.

Project: TxDOT Buil Creek Campus Location: Austin, Texas Date Drilled: April 3, 1998 Drill Methods: Continuous Depth to water:

Elevation: Station:

Job No.: AAA98-031-00 Scale: 5 Water Detected: Date Checked:

Depth to	vva Da	ater te (Che	tec cke	tec d:	1:		3			
ELEVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD paf	MC %	LL %	PL %	Pi %	-200 %	Qu tuf	ROD %	PP tef
T°		CLAY, dark gray CLAY, tan, to severely weathered limestone CLAY, tan		20	54	16	38				
-5 10 15											100 CO 100
-30 -35											
'											

Figure 8

BORING P-5

Raba-Kistner Consultants, Inc.

Project: TxDOT Bull Creek Campus

Location: Austin, Texas
Date Drilled: April 3, 1998
Drill Methods: Continuous
Depth to water:

Elevation: Station:

Job No.: AAA98-031-00

Scale: 5
Water Detected:
Date Checked:

Depth to	water:	Caving:	Date Checked:								
ELEVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pcf	MC %	LL %	PL %	Pi %	-200 %	Qu tef	RQD %	PP tsf
To		CLAY, dark gray									
† +5		CLAY, tan, to severely weathered Limestone CLAY, gray, with some gravel portion		16 19	55 52	15 17	40 35				_
‡				,							
10										1	
†				1						_	
- 15											
Ŧ				,							
+20											
+25				,					,		
‡											
 30		_									
+											
+ -35											
i							•				

Figure 9

BORING P-6

Raba-Kistner Consultants, Inc.

Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 3, 1998 Drill Methods: Continuous Depth to water:

Elevation:

Station:

Job No.: **AAA98-031-00** Scale: **5**

Water Detected: Date Checked:

Depth to water:	Caving:	Da	<u>te (</u>	Che	cke	d:				
ELEVATION/ SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pof	MC %	Ц %	PL %	PI %	-200 %	Qu tsf	ROD %	PP tef
	CLAY FiLL, dark gray, with some building materials encountered CLAY, tan, to severely weathered		26	60	14	46				
+5	limestone - encountered red clay brick									
15										
20										
25 	T RE									
-35										

Figure 10

LOG OF BORING BORING P-7



Project: TxDOT Bull Creek Campus Location: Austin, Texas Date Drilled: April 3, 1998 Drill Methods: Continuous Depth to water:

Elevation:

Station: Caving:

Job No.: **AAA98-031-00** Scale: **5**

Water Detected:
Date Checked:

eptn to	water.	Caving:		te (9110		u.				
EVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pef	MC %	LL %	PL %	PI %	-200 %	Qu tef	RQD %	PP tef
ް		CLAY, reddish brown, silty with small portion of gravel		19	60	23	37				
-5		Completely weathered limestone									
‡								á			
10		-									
‡											
+15		•									
+ + +20											
†											
25											
<u> </u>											
30											
Ī											
+35											

Figure 11

BORING P-8

Raba-Kistner Consultants, Inc.

Project: TxDOT Bull Creek Campus

Location: Austin, Texas
Date Drilled: April 3, 1998
Drill Methods: Continuous
Depth to water:

Elevation:

Station: Caving:

Job No.: **AAA98-031-00** Scale: **5**

Water Detected: Date Checked:

iption DD pcf	MC							_
pcf	MC %	LL %	PL %	PI %	-200 %	Qu tsf	RQD %	PP tsf
ome caly estone								
	estone	ome caly	ome caly	ome caly	ome caly	ome caly	ome caly	ome caly

Figure 12

BORING P-9

Raba-Kistner Consultants, Inc.

Project: TxDOT Bull Creek Campus

Location: Austin, Texas
Date Drilled: April 3, 1998
Drill Methods: Continuous
Depth to water:

Elevation: Station: Caving:

Job No.: AAA98-031-00 Scale: 5 Water Detected: Date Checked:

Depth to	water:	Caving:	Da	te (Che	cke	d:				
ELEVATION/ DEPTH	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	Material Description	DD pef	MC %	LL %	PL %	Pi %	-200 %	Qu tsf	RQD %	PP tef
T ⁰		. CLAY, brown, slity with some caly fill mix, and gravel Completely weathered limestone - trace of water encountered at 2.2 ft. below grade becomes less weathered		12	47	20	27				
† † † 10											
— 15 — 15 — — 20											
-25		: 100									
30					,						
- 35											

Figure 13

BORING P-10



Project: TxDOT Bull Creek Campus

Location: Austin, Texas
Date Drilled: April 3, 1998
Drill Methods: Continuous
Depth to water:

Elevation:

Station: Caving:

Job No.: **AAA98-031-00** Scale: **5**

Water Detected: Date Checked:

Depth to water: ELEVATION/ DEPTH SOIL SYMBOLS AND FIELD TEST DATA Material Description DD MC LL PL PI PI -200 Qu Ro	PP
CLAY, brown, silty with some caly fill mix, and gravel FILL, clay and completely weathered limestone mix - becomes less weathered - 10	
- Decomes less weathered	
+15	
† 1 1 1 1 1 1 1 1	
+25 +	
+ 30	
+35	
†	

Figure 14

	KEY TO SYMBOLS
Symbol	Description
Strata :	symbols
	High plasticity clay
	LIMESTONE, completely weathered with CLAY layers and seams
	EXTRA: "X" pattern
	Low plasticity clay
	Limestone
Soil Sar	mplers_
	shelby tube
	air rotary
	EXTRA
	EXTRA

		WEATHERING CLASSIFICATION
Grade	Symbol	Diagnostic Features
Fresh	F	No visible signs of decomposition or discoloration. Rings under hammer impact.
Slightly Weathered	Ws	Slight discoloration inwards from open fractures, otherwise similar to F.
Moderately Weathered	WM	Discoloration throughout. Weaker minerals such as feldspar decomposed. Strength somewhat less than fresh rock but cores cannot be broken by hand or scraped by knife. Texture preserved.
Highly Weathered	WH	Most minerals somewhat decomposed. Specimens can be broken by hand with effort or shaved with knife. Core stones present in rock mass. Texture becoming indistinct but fabric preserved.
Completely Weathered	WC	Minerals decomposed to soil but fabric and structure preserved (Saprolite). Specimens easily crumbled or penetrated.
Residual Soil	RS	Advanced state of decomposition resulting in plastic soils. Rock fabric and structure completely destroyed. Large volume change.

	DISCONTINUITY SPACING	
Description for Structural Features: Bedding, Foliation, or Flow Banding	Spacing	Description for Joints, Faults or Other Fractures
Very thickly (bedded, foliated, or banded)	More than 6 feet	Very widely (fractured or jointed)
Thickly	2 - 6 feet	Widely
Medium	8 - 24 inches	Medium
Thinly	2½ - 8 inches	Closely
Very thinly	% - 2½ inches	Very closely
Description for Micro-Structural Features: Lamination, Foliation, or Cleavage	Spacing	Description for Joints, Faults or Other Fractures
intensely (laminated, foliated, or cleaved)	1/4 - 3/4 inch	Extremely close
Very intensely	Less than ¼ inch	

		QUALITY ASSURANCE CONSIDERATIONS	CE CONSIDER	ATION	3
TYPE OF WORK	ITEM	SAMPLE FREQUENCY	SAMPLE SIZE		MINIMUM TESTING
General Earthwork and Fill	Soil Material	1 per soil type	spunod 09	• • •	sleve PI Moisture Density Relationship
	Compaction	1 per 5,000 square feet per lift (minimum of 3 per lift)		•	Field Density Test
Select Under-slab Fill	Select Fill Material	1 per type per 1,000 cubic yards (minimum one per Job)	spunod 09		sieve PI Moisture Density Relationship
	Compaction	1 per 2,000 square feet per lift (minimum of 3 per lift)		•	Field Density Test
Concrete	Mix Design	1 per concrete class			Review and approval with confirmatory cylinders Plant and material approval, testing if questionable
	Aggregates (coarse and fine)	1 per 500 cubic yards (minimum 1 per Job)	30 pounds	•	Sieve, organic impurities, specific gravity
	Cernent	1 per 1,000 cubic yards (minimum 1 per job)	10 pounds		Fineness Chemical compound See mill reports
	Concrete Placement	1 per 50 cubic yards or each days pour or less		• • •	Slump Air test 5 compressive cylinder tests, test 2 at 7 days, 2 at 28
Pier or Footing Inspection	Inspection and Verification of Bearing	Each pler or slab footing			Qualified Inspector with Engineer's Review
	Concrete and Steel Placement	Each pier or slab		•	Qualified Inspector
	Inspection of Reinforcing	Slab prepour and cable stressing		•	Qualified Inspector

APPENDIX H CULTURAL RESOURCES

<u>TARO</u> > Finding Aid Repository Browse List

Print Version | Raw XIMIL File (92k)

Accessing Materials Described Here

tame decreased insured canel

Contact Us

TABLE OF CONTENTS

Overview

Agency History

Scope and Contents
of the Records

Organization of the Records

Restrictions

Index Terms

Related Material

Administrative Information

OVEIVIEW

Texas State Library

Texas School for the Blind:

An Inventory of Records at the Texas State Archives, 1856–1989

Description of Series

Minutes of Board of Trustees, 1856-1919,

Annual and biennial reports, 1886-1918, 1955-

<u>1975,</u>

Catalogues and announcements, 1894-1925, 1930-1931,

Student records, 1872-1896, 1906-1906, 1917-

1927.

Teacher certificate register, 1943-1968,

Correspondence, 1890, 1902-1930, 1951, 1984-

<u>1969,</u>

Certificates, 1898, 1925, 1980-1988, undated,

Procedures and policies

Other reports of Texas School for the Blind, 1946, 1966-1976, 1968,

الاصلحوالة

Publications of Texas School for the Blind. 1909-1988.

Other publications, 1871-

Account ledgers and cash books.

Records of the Parenta Teachers Association/Organization. 1983-1975, 1976, Overview

Creator:

Texas School for the Blind.

Title:

Records

Dates:

1856-1989

Abstract:

The records of the Texas School for the Blind include minutes of meetings (of the board of

trustees, of the Parents Teachers Association, and of the Southwestern Association of Schools for the Blind), annual and biennial reports, catalogues and

announcements, student records, a teacher

certificate register, correspondence (including letterpress books), certificates, procedures and policies manuals, special reports, publications, and account ledgers and cash books. Dates covered are 1856-1989. The records of the Texas Institute for Deaf, Dumb and Blind Colored Youths date 1893, 1899.

1925-1965, and 1989.

Quantity:

15.75 cubic ft.

Repository:

Texas State Archives

Agency History

Records of the
Southwestern
Association of Schools
for the Blind, 1956-1968,
Records of the Texas
Institute for Deaf, Dumb
and Blind Colored
Youths, 1893, 1899, 19251965, 1989,

In 1856, the Texas Legislature created the Asylum for the Blind, which enrolled seven boys in its first class, taught by two teachers and meeting in a rented residence in Austin. They eventually moved into a building on 19th Street and East Avenue. This site was transferred to the University of Texas in 1925, becoming the "Little Campus." The Asylum for the Blind became known as the Texas Institution for the Blind (also referred to as the Blind) Institute) in 1905, and finally the Texas School for the Blind in 1915. In this latter year, the Legislature appropriated funds to build a new campus on 73 acres of land in northwest Austin. donated by the citizens of Austin. This is the present location (1100 West 45th Street), occupied by the new School in 1917. In 1919, the 36th Legislature created the Board of Control (Senate Bill 147). This three-member board replaced the boards of governors of each of the state's eleemosynary institutions. including the Board of Trustees of the School for the Blind. In 1951, the 52nd Legislature (House Bill 378) placed the School for the Blind under the Board for Texas State Hospitals and Special Schools. The 53rd Legislature (1953) transferred the School for the Blind to the State Board of Education (Senate Bill 119/House Bill 128). And in 1965, the Legislature placed the School for the Blind under the direction of a Central Services Agency for Special Schools for the Blind and the Deaf, still under the State Board of Education.

The Texas School for the Blind is currently governed by a ninemember board appointed by the Governor for six-year terms. Three of the members must be blind, three must be parents of blind persons, and three must have had experience in working with the blind. The board is the equivalent of the board of trustees of an independent school district: it appoints an executive director or superintendent to administer the school, and all actions of the board may be appealed to the State Board of Education (Texas Education Code Annotated, Sections 11.06-11.091).

In 1887, the 20th Legislature created the Texas Institute for Deaf, Dumb and Blind Colored Youths, to occupy a 100-acre tract four miles northwest of the State Capitol, just east of what became Camp Mabry. The first class had nine blind students and eight deaf students, taught by one teacher apiece. Enrollment had climbed to 125 by 1912, with a faculty of 11. The governing body was a three-person Board of Trustees. In 1930, black orphans began to be admitted to the newly designated Deaf, Dumb and Blind Asylum for Colored Youths and Colored Orphans. Three more name changes followed: in 1943, to the State School for Deaf and Blind Negro Children; in 1947, to the Texas Blind, Deaf and Orphan School; and in 1965, to the Texas Blind and Deaf School (finally placed under the Texas Education Agency). With desegregation in 1966, black students were merged with white

students in the Texas School for the Blind and the Texas School for the Deaf respectively.

Return to the Table of Contents

Scope and Contents of the Records

The records of the Texas School for the Blind include minutes of meetings (of the board of trustees, of the Parents Teachers Association, and of the Southwestern Association of Schools for the Blind), annual and blennial reports, catalogues and announcements, student records, a teacher certificate register, correspondence (including letter-press books), certificates, procedures and policies manuals, special reports, publications, and account ledgers and cash books. Dates covered are 1856-1989.

The records of the Texas Institute for Deaf, Dumb and Blind Colored Youths include an annual report, a register of students, a published history, and a brief chronology and date 1893, 1899, 1925-1965, and 1989.

To prepare this inventory, the described materials were cursorily reviewed to delineate series, to confirm the accuracy of contents lists, to provide an estimate of dates covered, and to determine record types.

Return to the Table of Contemts

Organization of the Records

These records are organized into fifteen series.

Minutes of Board of Trustees, 1856-1919, 0.8 cubic ft.

Annual and biennial reports, 1886-1918, 1955-1975, 0.5 cubic ft.

Catalogues and announcements, **1**894-1925, **1**930-1931, 0.25 cubic ft.

Student records, 1872-1896, 1905-1906, 1917-1927, 0.45 cubic ft.

Teacher certificate register, 1943-1968, 0.125 cubic ft.

Correspondence, 1890, 1902-1930, 1951, 1984-1989, 4.75 cubic ft.

Certificates, 1898, 1925, 1980-1988, undated, fractional Procedures and policies manuals, 1973-1975, 1980-1988, 0.66 cubic ft.

Other reports of Texas School for the Blind, 1949, 1968-1976, 1989, undated, 0.22 cubic ft.

Publications of Texas School for the Blind, 1909-1989, 2.28 cubic ft.

Other publications, 1871-1985, 0.66 cubic ft.

Account ledgers and cash books, 1881-1942, 1973-1974, 3.66 cubic ft.

Records of the Parents Teachers Association/ Organization, 1953-1975, 1978, 0.33 cubic ft.

Records of the Southwestern Association of Schools for the Blind, 1956-1968, 0.33 cubic ft.

Records of the Texas Institute for Deaf, Dumb and Blind Colored Youths, 1893, 1899, 1925-1965, 1989, 0.49 cubic ft.

Return to the Table of Contents

Restrictions

Restrictions on Access

None.

Restrictions on Use

None.

Technical Requirements

The letterpress books in the *Correspondence* series are too fragile to be photocopied.

Return to the Table of Contents

Index Terms

The terms listed here were used to catalog the records. The terms can be used to find similar or related records.

Corporate Names:

Texas State Asylum for the Blind.

Texas Institution for the Blind.

Texas Institute for the Deaf, Dumb, and Blind Colored Youths—History.

Subjects:

Children, Blind-Education-Texas.

Blind-Education-Texas.

Blind-Institutional care-Texas.

Document Types:

Minutes-Texas-Blind-1856-1919.

Reports—Texas—Blind—1886-1918, 1949, 1955-1976, 1989, undated.

Catalogs-Texas-Blind-1894-1925, 1930-1931.

Correspondence—Texas—Blind—1890, 1902-1930, 1951, 1984-1989.

Certificates-Texas-Blind-1898, 1925, 1980-1988.

Publications—Texas—Blind—1856-1989.

Financial records--Texas-Blind-1881-1942, 1973-1974.

Functions:

Teaching the blind.

Return to the Table of Contents

Related Material

The following materials are offered as possible sources of further information on the agencies and subjects covered by the records. The listing is not exhaustive.

Texas State Archives

Commission for the Blind, Records, 1932-2002, undated, 7.47 cubic ft. [unprocessed materials total an additional 12 cubic ft.]

School for the Blind, (Board of Trustees), Minutes, November 1979-June 1989. [There is no finding aid for these unprocessed records. The call number is 1998/115-1.]

School for the Blind & Visually Impaired, (Board of Trustees), Minutes, November 1989-May 1993, [There is no finding aid for these unprocessed records. The call numbers are 1998/115-1 through 4, 1999/012, 2000/053, and 2002/068.]

<u>Texas State Board of Control. Records. 1854, 1885-1890.</u> 1909-1979, undated (bulk 1935-1953), 103.47 cubic ft.

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Administrative Information

Preferred Citation

(Identify the item and cite the series), Records, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession numbers: 1989/073, 1989/088, 1989/130

The majority of these records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988, with additional transfers on January 13 and April 26, 1989.

Processing Information

Tony Black, October 1989

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Detailed Description of the Records

Minutes of Board of Trustees, 1856-1919, Extent 0.8 cubic ft.

This series consists of three volumes of minutes of the Board of Trustees for the Texas State Asylum for the Blind/Blind Institute/Texas School for the Blind. These minutes, dating 1856-1919, apparently complete for the first 64 years of the School's existence, are handwritten for the 19th century, and typewritten and pasted into the ledger for the early 20th century. In addition to minutes, they contain regulations, duties, and inventories of property.

Arrangement

These records are arranged chronologically.

Preferred Citation

(Identify the item), Minutes of Board of Trustees, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and

Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Volume

1989/073-

1856-1899

28

Volume

1989/073-

1900-1918

29

Volume

1989/073-

1918-1919

30

Return to the Table of Contents

Annual and biennial reports, 1886-1918, 1955-1975, Extent 0.5 cubic ft.

This series consists of the printed annual and biennial reports to the Governor of Texas made by the Trustees and Superintendent of the Texas Institution for the Blind, 1886-1899 and 1904 (an incomplete run); by the School for the Blind, 1911-1918; by the Texas Education Agency, Texas School for the Blind, 1955-1964; and by the State Board of Education, Special Schools for the Blind and the Deaf, 1965-1975 (this last group includes reports for the Texas School for the Deaf).

These annual reports give fairly thorough accounts of the activities of the School for the Blind, including lists of faculty and staff, lists of graduates and students (until 1905), reports of the principal concerning educational activity, reports of the oculist and the physician concerning health matters, a business account of the work of the industrial department, improvements made and needed, monthly statements of disbursements of appropriations, etc.

Arrangement

These records are arranged chronologically. Related Material

The following materials are offered as possible sources of further information on the agencies and subjects covered by the records. The listing is not exhaustive.

Texas State Archives

The Texana collection of books catalogued in the Archives Division of the Texas State Library also contains the following bound annual reports:

Publications

Texas School for the Blind, 1869-1918 Board of Control, 1920-1940

Board for Texas State Hospitals and Special Schools, 1949-1950

Texas Education Agency, 1952-1960, 1962-1966, 1968-1972

Preferred Citation

(Identify the item), Annual and biennial reports, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements None.

Box

1989/073-1		Annual Reports:
	1.	1886
	2.	1888
	3.	1890
	4.	1891
	5-7.	1894-1896
	8-9 .	1898-1899
	10.	1904
	11-	1911-1912
	12.	
		Biennial Reports:
	13.	FY 1913 and 1914
	14.	FY 1915 and 1916
	15.	FY 1917 and 1918
		Annual Reports:
		FY 1955-1964

16-

25.

26-

1965-1975

35.

Return to the Table of Contents

Catalogues and announcements, 1894-1925, 1930-1931, Extent 0.25 cubic ft.

This series consists of printed catalogues for the Texas School for the Blind, almost complete from the mid-1890s through the mid-1920s. Basic information in the catalogues includes lists of the Board of Trustees, the faculty and staff, and the students (through the catalogue of 1925); the course of study; and rules for admission. Later catalogues added brief historical statements, regulations, suggestions to parents (e.g. on discipline, writing home, sending "knickknacks," etc.); general information on promotions, graduation, Sunday activities, summer vacations, the library, the often-repeated point that the word "Asylum" was a misnomer, etc. The latest catalogues in this collection also included lists of graduates of the School from its beginnings.

Arrangement

These records are arranged chronologically.

Related Material

The following materials are offered as possible sources of further information on the agencies and subjects covered by the records. The listing is not exhaustive.

Texas State Archives

The Texana collection of books catalogued in the Archives Division of the Texas State Library contains the Catalogues for the Institute for the Blind for 1896-1897 and 1898-1899.

Preferred Citation

(Identify the item), Catalogues and announcements, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements
None.

Catalogues:
1894-1895
1897-1898
1899-1900
1900-1901
1903-1904
1904-1906
Catalogue and Announcements:
1906-1908
1908-1910
1911-1912
1914-1915
1916-1917
1918-1919
1920-1921
1922-1923
1924-1925
1930-1931

Return to the Table of Contents

Student records, 1872-1896, 1905-1906, 1917-1927, **Extent 0.45** cubic ft.

This series consists of three volumes and one folder, giving information on students of the Texas School for the Blind in various degrees of detail.

The earliest volume lists Pupils in Attendance, 1872-1893, including name, age, date entered, date left and cause, parent's name and post office address.

The Record of Studies and Record of Classes, 1889-1896, gives the names of students (arranged by class), and charts the subjects they were taking and the time of day of

each subject. Arrangement is chronological by academic year.

The Roster of Students, 1905-1906 is a simple list of names.

The Roster of Students, 1917-1927 (including the School for the Deaf) lists name, age, parent/guardian, post office, county, cause of blindness/deafness, and address.

Arrangement

These records are arranged as listed. Record of Studies and Record of Classes is chronological by academic year.

Preferred Citation

(Identify the item), Student records, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements None.

Volume

1989/073-

Pupils in Attendance, 1872-1893

40

Volume

1989/073-

Record of Studies and Classes, 1889-1896

41

Volume

1989/073-

Roster, 1917-1927

45

Box

Folder

1989/073-1 53.

Roster, 1905-1906

Return to the Table of Contents

Teacher certificate register, 1943-1968, Extent 0.13 cubic ft.

This series consists of one post binder titled Teacher Certificate Register, 1943-1968. It records the following

information for each member of the faculty: name, address, date registered, race, age, sex, kind of certificate, date issued, date of expiration, on what work or what college, and remarks.

Preferred Citation

(Identify the item), Teacher certificate register, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Volume

1989/073-

Teacher Certificate Register, 1943-1968

46

Return to the Table of Contents

Correspondence, 1890, 1902-1930, 1951, 1984-1989, **Extent 4.75** cubic ft.

This series contains both incoming and outgoing correspondence of the Texas School for the Blind for 1890. 1902-1930, 1951, 1984-1989. The loose incoming correspondence, mostly from 1903 to 1930, is rather sparse and includes such things as applications for employment and letters of recommendation; guardianship papers; bids, specifications, bonds, and contracts for construction and maintenance work on the buildings and grounds; letters from parents and from former students; etc. Of special interest is a shoebox full of letters received. and copies of letters sent, by a student, Evelyn Werline, 1927-1929. In addition, there are reminiscences by Mr. Caryl J. Watkins of Sydney, Australia, 1984-1989, relating to his aunt Juliette A. Wright (a former teacher at the Texas School for the Blind) and William E. Allen (later Superintendent of the School).

Much more complete, although limited in time span, are letterpress books, which include two sources: copies of

letters sent by the Superintendent, 1902-1905 and 1911-1917; and by the Storekeeper and Accountant, 1911-1917. The letterpress books are indexed.

Arrangement

The correspondence of the Texas School for the Blind is arranged very roughly chronologically.

Preferred Citation

(Identify the item), Correspondence, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession numbers: 1989/073, 1989/088

The majority of these records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988, with an additional transfer on January 13, 1989.

Technical Requirements

The letterpress books are too fragile to be photocopied.

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4	_		_

DUA		
1989/073-1		Correspondence:
	54.	1890
	55- 70.	1903-1909
Box	Folder	
1989/073-2	1-7.	1910-1919
	8 -15.	1920-1930,1951
Box		
1989/073-6		Correspondence of Evelyn Werline, 1927-1929 [shoebox]
Box	Folder	-
1989/88-1	1.	Correspondence of Mr. Caryl J. Watkins, 1984-1989
Вох		
1989/073-7		Letterpress Books (Superintendent):
		1902-1903
		1903-1904
		1904 (March-September)
		1904-1905

1905 (July-December)

1911-1912

1911 (March-September)

1989/073-8

Box

1912-1913

1913-1914

Box

1989/073-9

1914-1915

1915 (January-December) 1916 (January-September)

1916-1917

Вох

1989/073-

Letterpress Books (Storekeeper and

Accountant):

1911-1914 1914-1916 1916-1917

Return to the Table of Contents

Certificates, 1898, 1925, 1980-1988, undated, fractional

This series consists of one large framed and several smaller unframed certificates, conferring membership and bestowing honors upon the Texas School for the Blind. In addition there are two diplomas of graduation, one blank and the other one completed and in a folding case. Materials are dated 1898, 1925 and 1980-1988.

Arrangement

These records are arranged chronologically.

Preferred Citation

(Identify the item), Certificates, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Box

1989/073- 48	Certificate, Texas State Fair and Dallas Exposition, 1898
Box Folder	•
1989/073-6 1.	Certificates, 1925, 1982-1988, undated
1.	Blank Diploma, 1986
2.	Student's Diploma, 1980

Procedures and policies manuals, Extent 0.66 cubic ft.

This series consists of statements of policies and procedures published by the Texas School for the Blind for 1973-1975, 1980-1988, ranging in size from several pages to lengthy manuals. Of special interest is a massive Operating and Procedures Manual in looseleaf format, containing updates through 1987.

Arrangement

These records are arranged chronologically.

Preferred Citation

(Identify the item), Procedures and policies manuals, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None

	140110.	
Box	Folder	
1989/073-2	16.	Lee Coughran Guide, 1973
	17.	Supply Forms, 1973
	18-	Procedures Manual, 1974
	20.	
	21.	Procedures Manual Changes, 1975
	22 .	Employee Manual, 1980
	23 .	Procedures, 1981
	24 .	Employment Manual, [1982]

- 25. Safety and Disaster Planning Manual, [1982]
- 26. Learning Resource Center, 1988
- 27. Operating and Procedures Manual, through 1987 [notebook]

Other reports of Texas School for the Blind, 1949, 1968-1976, 1989, undated,

Extent 0.22 cubic ft.

These reports relate to a variety of subjects—educational, vocational, fiscal, and administrative dating 1949, 1968-1976, 1989, undated.

Arrangement

These records are arranged chronologically.

Preferred Citation

(Identify the item), Other reports of Texas School for the Blind, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession numbers: 1989/073, 1989/130

The majority of these records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988, with an additional transfer on April 26, 1989.

Technical Requirements

None

None.	
Folder	
1.	Survey, 1949
2.	Organizational Chart, 1968-1969
3.	Project Proposal for Vocational Program, [1969-1970]
4.	Educational Media Development Project: Interim Report, 1970
5 .	Educational Media Development Project: Final Report, 1971
6 .	Status Report, 1973
7 .	Various Reports, 1974-1975
	1. 2. 3. 4. 5.

	8.	Budget Estimates for FY 1978 and 1979, 1976
	9.	Report on Group G, [undated]
Box	Folder	
1989/130-1	4.	Organizational Charts, 1975, pre-1989
	5.	Name Change Survey, 1989
	6.	Mascot Logos for T-shirts and gym wall, 1989
	7.	Testimony by Bill Miller (Executive Director of Texas School for the Blind) before House Committee on Public Education, 1989

Publications of Texas School for the Blind, 1909-1989, **Extent 2.28** cubic ft.

This series contains a varlety of publications by the Texas School for the Blind, typescript, printed, and braille. Of particular interest, located at the beginning and the end of the first group of miscellaneous publications are informational/promotional brochures, one dated 1909 and the other current (late 1980s). There are staff newsletters, 1977-1979, 1982-1983 and 1988-1989. And finally, there is a complete set of student yearbooks, the *Wildcat*, dated 1966 through 1988, including both print, braille, and mixed.

Arrangement

These records are arranged as listed.

Preferred Citation

(Identify the item), Publications of Texas School for the Blind, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession numbers: 1989/073, 1989/130

The majority of these records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988, with an additional transfer on April 26, 1989.

Technical Requirements

None.

Box

Folder

1989/073-3	10.	Some Facts Concerning the State School for the Blind, 1909
	11.	History of the Education of the Blind in the United States from 1830 to 1945: by Superintendent W. E. Allen, [ca. 1945]
	12 .	Bits of School History, 1856-1962, [ca. 1962]
	13 .	The Eyes of Texas, 1966
	14.	No Place To Go in Texas, [1966]
	15.	Winning Entries, Janet Bixby Writing Contest, 1973
	16.	Establishment of Superintendency of Texas Blind Asylum, [post-1972]
	17.	Committed to Excellence, [1980s]
Box	Folder	•
1989/073-2	28.	TSB Newsletters, 1977-1979 [notebook]
Box	Folder	
1989/130-1	2.	Insights, a Newsletter for TSB Staff, 1982-1983, 1988-1989
	3.	Minnie Lee Hammett, <i>Angel with a Broken Wing</i> , 1976
Box		
1989/073-4		Wildcat, 1966-1986
Box		
1989/073-5		Wildcat, 1987-1988 1980 Texas School for the Blind, by Fourth Grade, [post-1930] [braille only] [braille and transcription]

Other publications, 1871-1985, Extent 0.66 cubic ft.

This series contains publications of other Texas state agencies relating to the work of the Texas School for the Blind, 1946-1985; and other publications on education of the blind, published in Texas 1983-1985, and outside the state 1871-1968. Among the latter are various proceedings of conventions of the American Association of Instructors of the Blind, 1871-1886 and also from the 1940s; a report of

the General Institution for the Blind in Birmingham, England, 1901-1902; a handbook of blind relief laws, 1929; a directory of periodicals of special interest to the blind, 1938; a U.S. Department of Education publication on statistics of special schools, 1938-1940, etc.

Arrangement

These records are arranged in three groups: publications of other Texas state agencies, other Texas publications, and non-Texas publications.

Preferred Citation

(Identify the item), Other publications, Texas School for the Blind Archives and Information Services Division, Texas State Library and Archives Commission.

Accession information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Publications of Other Texas State Agencies

		Laplications of Onlet Tayle State Walters
Box	Folder	
1989/073-3	18.	State Department of Education: Teachers' Guide to Special Education for Exceptional Children, [1946]
	19 .	University of Texas: Handbook for Teachers of Exceptional Children, 1947
	20.	University of Texas: M.A. Thesis, Evaluation of Economic Orientation of Recent Graduates from Texas School for the Blind, 1956
	21.	Texas School for the Deaf: Centennial, 1956
	22 .	Attorney General: <i>Drafting of Legislative Documents</i> , 1957
	23.	Texas Education Agency: Summer Instruction for Blind Students, 1968
is.	24 .	Governor's Coordinating Office for the Visually Handicapped: <i>Technical Advisory Council</i> , 1976
	25 .	State Board of Education: Texas Assessment of Basic Skills, 1984
	26.	Council on Disabilities: Long Range State Plan, 1985
	27 .	Texas Transition Task Force, 1985

	28.	Texas Education Agency: Education Calendar, 1985
	29.	Texas Examination of Current Administrators and Teachers (TECAT) Packet, 1985
Box		
1989/073-5		Texas Examination of Current Administrators and Teachers (TECAT) Review, Post Test [braille only]
		Other Texas Publications
Box	Folder	
1989/073-3	30.	American Education: ABCs of Failure, 1983
	31.	Texas Lions Center for Outdoor Education, 1984
	32.	Texas Association of School Boards: Legislative Summary, 1985
	33.	Directory of Services for Visually Impaired in Houston and Harris County, [undated]
		Non-Texas Publications
Box	Folder	
1989/073-3	34- 46.	Other Publications, 1892-1968
Box		
1989/073-5		Proceedings of Conventions of the American Association of Instructors of the Blind, 1871-1886

Account ledgers and cash books, Extent 3.66 cubic ft.

This series contains several types of financial records produced by the Texas School for the Blind dating 1881-1942, 1973-1974. Four of these are account ledgers covering the years 1881-1913, which itemize receipts and expenditures (debit and credit transactions), arranged chronologically, and then by subclass of the appropriation (e.g., salaries of administrators, faculty, and staff; clothing; groceries and provisions; transportation; repairs; miscellaneous). An account ledger dated 1913-1916, which is indexed, is arranged by student, and typically has the entry "To Cash" under the debits, and "By Dep[osit]" under the credits. Eleven cash books cover nearly three decades

(1914-1916, 1919-1923, 1926-1928, 1930-1942), with some gaps; they itemize cash transactions, both debit and credit. under the following headings: pupils, boys' industrial department, girls' industrial department, junk, miscellaneous. and appropriations. Three of the volumes, covering 1936-1941, contain a daily listing of needed groceries, with prices from two or three sources, and a checkmark to indicate the lowest. There is a volume dating 1902-1905, of "Accounts with pupils for cash, uniforms, etc." A volume of clothing accounts, 1907-1910, includes sizes of clothing for each student. A large Record of Supplies Received, 1913-1914, gives date, firms delivering supplies, articles delivered. quantity delivered, price, value, order number, and date approved. An accounts volume dated 1927-1932 apparently covers the entire Board of Control, including other institutions besides the Texas School for the Blind. Two warrants registers, 1932-1936, list date, pavee, warrant number, and amount. A cash book, 1937-1940, lists mainly pupils, under debit and credit. And finally, a volume of Student Accounts, 1973-1974, arranged alphabetically by student's name, gives name, address, date, explanation, purpose, amount, sales slip, stub, debits, credits, and balance.

Arrangement

These records are arranged by type.

Preferred Citation

(Identify the item), Account ledgers and cash books, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Account Ledgers:

Volume	•
1989/073- 11	1881-1893
Volume	
1989/073- 12	1 895-1902
Volume	

1989/073- 13	
Volume 1989/073- 14	1910-1913
Volume 1989/073- 15	1913-1916
	Cash Books:
Volume	
1989/073- 16	1914–1916
Volume 1989/073- 17	1919
Volume	
1989/073- 18	1919-1920
Volume	
1989/073- 19	1921-1922
Volume	
1989/073- 20	1922-1923
Volume	4000
1989/073- 21	1923
Volume	4026
1989/073- 22 Volume	1926
1989/073-	1926-1927
23	1020-1021
Volume	4007 4000
1989/073- 24	1927-1928
Volume	4000 4000
1989/073- 25	1 930-193 8
Volume	4029 4042
1989/073- 26	1938-1942
Volume	Grocery Shopping Ledgers:
T VIMILIE	1936-1938

1989/073-31 **Volume** 1989/073-32

1989/073- 1939-1941

33

34

Volume

Volume 1989/073-

Accounts with pupils for cash, uniforms, etc., 1902-

1905

Volume

1989/073-

Clothing accounts, 1907-1910

35

Volume

1989/073-

Record of Supplies Received, 1913-1914

39

Volume

1989/073- Accounts volume, Board of Control, 1927-1932

42

Warrants registers:

Volume

1989/073- 1932-1936

36

Volume

1989/073- 1936

37

Volume

1989/073- Cash book, 1937-1940

38

Volume

1989/073-

Student Accounts, 1973-1974

43

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Records of the Parents Teachers
Association/Organization, 1953-1975, 1978,
Extent 0.33 cubic ft.

This series consists of the records of the Parents Teachers Association/Organization (PTA or PTO) of the Texas

School for the Blind, including minutes of general and executive committee meetings, correspondence, by-laws, budgets, a brochure, etc. Dates covered are 1953-1975, 1978.

Arrangement

These records are arranged as listed.

Preferred Citation

(Identify the item), Records of the Parents Teachers Association/Organization, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Box	Folder

1989/073-6 3. PTA brochure, 1962

- 3. PTA by-laws, [undated]
- 3. PTA budget, 1974-1975
- 4. PTA correspondence, 1967-1972
- 5. PTA unpaid bills, 1978

Minutes, PTA Meetings:

[four notebooks]

General Meeting:

1953-1965

1965-1975

Executive Committee:

1955-1962

1962-1970

Return to the Table of Contents

Records of the Southwestern Association of Schools for the Blind, 1956-1968, Extent 0.33 cubic ft. This series consists of the records of the Southwestern Association of Schools for the Blind (SWASB), of which the Texas School for the Blind is a member. The records include minutes of meetings (which often included wrestling tournaments), correspondence, track and field rules, etc. Dates covered are 1956-1968.

Arrangement

These records are arranged in one group.

Preferred Citation

(Identify the item), Records of the Southwestern Association of Schools for the Blind, Texas School for the Blind. Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073

These records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988.

Technical Requirements

None.

Box

Folder

1989/073-6 6-17.

SWASB Records, 1956-1968

Return to the Table of Contents

Records of the Texas Institute for Deaf, Dumb and Blind Colored Youths, 1893, 1899, 1925-1965, 1989, Extent 0.49 cubic ft.

This series consists of one annual report, one register of students, one published history, and a brief chronology dating 1893, 1899, 1925-1965, 1989.

The annual report is the 1899 Annual Report for the Institute for the Deaf, Dumb and Blind Colored Youths.

The volume, labeled the Register of the Texas Deaf and Blind Institute for Colored Youths, 1925-1965, lists date, name, residence, and remarks (either the name of the parent/guardian, or the date the student graduated, withdrew, etc.). The register is broken down by Department (Blind and Deaf), and therein by sex.

There is a ten-page section titled "History of the Texas Institute for Deaf, Dumb and Blind Colored Youths", included in a volume edited by Edward Allen Fay, Histories of American Schools for the Deaf, 1817-1893, Volume II: Public Schools in the United States, published in 1893. Finally, there is a memo originating from the Texas School for the Deaf, 1989, which provides "an incomplete list of dates gleaned from historical documents and articles" concerning the Texas School for the Deaf and the Texas Institute for Deaf, Dumb and Blind Colored Youths (1856-1985).

Agency History

In 1887, the 20th Legislature created the Texas Institute for Deaf, Dumb and Blind Colored Youths, to occupy a 100acre tract four miles northwest of the State Capitol, just east of what became Camp Mabry. The first class had nine blind students and eight deaf students, taught by one teacher apiece. Enrollment had climbed to 125 by 1912. with a faculty of 11. The governing body was a threeperson Board of Trustees. In 1930, black orphans began to be admitted to the newly designated Deaf, Dumb and Blind Asylum for Colored Youths and Colored Orphans, Three more name changes followed: in 1943, to the State School for Deaf and Blind Negro Children; in 1947, to the Texas Blind, Deaf and Orphan School: and in 1965, to the Texas Blind and Deaf School (finally placed under the Texas Education Agency). With desegregation in 1966, black students were merged with white students in the Texas School for the Blind and the Texas School for the Deaf respectively.

Arrangement ·

These records are arranged as listed.

Related Material

The following materials are offered as possible sources of further information on the agencies and subjects covered by the records. The listing is not exhaustive.

Texas State Archives

The Texana collection of books catalogued in the Archives Division of the Texas State Library also contains the bound annual reports for the Institute for the Deaf, Dumb and Blind Colored Youths, 1887-1912, as well as the 1927-1928 Catalogue and Announcement for the Institute.

Preferred Citation

(Identify the item), Records of the Texas Institute for Deaf, Dumb and Blind Colored Youths, Texas School for the Blind Archives and Information Services Division, Texas State Library and Archives Commission.

Accession Information

Accession number: 1989/073, 1989/130

The majority of these records were transferred to the Archives and Information Services Division of the Texas State Library and Archives Commission by the Texas School for the Blind on December 14, 1988, with an additional transfer on April 26, 1989.

Technical Requirements

None.

Box

Folder

1989/073-1 36.

Annual Report, Institute for the Deaf, Dumb and

Blind Colored Youths: 1899:

Reel

3639

Register of Students, Deaf & Blind Colored

Youths, 1925-1965

Box

1989/073-5

Histories of American Schools for the Deaf,

1817-1893, 1893

Box

Folder

1989/130-1 8.

Chronology (1856-1985), 1989

Return to the Table of Contents

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Museum of the American Printing House for the Blind



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APH Museum: Exhibitions and Programs: Colored Departments of Schools for the Blind Online Exhibit: Teams

Texas

Deaf, Dumb and Bilnd Institute for Colored Youth (Austin)



- Founded 1887
- Integrated with the Texas School for the Blind and Visually Impaired, 1965

In 1887, the state legislature created the Texas Institute for Deaf, Dumb and Blind Colored Youths. William Holland, a former slave who pushed for the establishment of a school for African-American deaf, became its first superintendent. The first year, the school employed one teacher for the deaf and one for the blind and enrolled nine blind students and eight deaf students. The campus consisted of an eleven-room residence, but in 1888 a new two-story brick building was added to provide more classroom and dormitory space. Enrollment climbed to 125 by 1912, with a faculty of 11. When the State Colored Orphans' Home was combined with the institute in 1943, the name of the facility was changed to the Deaf, Dumb and Blind Asylum for Colored Youths and Colored Orphans. In 1966, the blind black students were merged with their white counterparts in the Texas School for the Blind.