



Report Version 6

Hazardous Materials Initial Site Assessment (ISA)

November 25, 2020

District: Dallas

CSJ: 2979-01-011, FM 2931 from FM 428 to US 380

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019, and executed by FHWA and TxDOT.

Hazardous Materials Initial Site Assessment (ISA) Report

This ISA complies with the Federal Highway Administration's (FHWA's) policy dealing with hazardous materials discussed in FHWA's *Supplemental Hazardous Waste Guidance* (January 16, 1997) located at <http://www.environment.fhwa.dot.gov/guidebook/vol1/doc7b.pdf>.

FHWA's policy emphasizes three objectives: 1) identify and assess potentially contaminated sites early in project development, 2) coordinate early with federal/ state/ local agencies to assess the contamination and the cleanup needed; and 3) determine and implement measures early to avoid or minimize involvement with substantially contaminated properties.

In addition, completing the ISA will aid in identifying hazardous material issues early, avoiding construction delays, and reducing the department's liability associated with the purchase of contaminated right of way.

Maintain a copy of the completed ISA report with all applicable attachments in the project file.

For additional information, refer to TxDOT's online manual: *Hazardous Materials in Project Development*: <http://onlinemanuals.txdot.gov/txdotmanuals/haz/index.htm> and the Hazardous Materials Toolkit Site: <http://www.txdot.gov/inside-txdot/division/environmental/compliance-toolkits/haz-mat.html>

Abbreviations and Acronyms

CALF	Closed and Abandoned Landfill
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System
EA	Environmental Assessment
EIS	Environmental Impact Statement
ECOS	Environmental Compliance Oversight System
ERNS	Emergency Response Notification System
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
HAZMAT	Hazardous Materials
MS4	Municipal Separate Storm Sewer System
MSWLF	Municipal Solid Waste Landfill
NPL	National Priorities List
RCRA	Resource Conservation and Recovery Act
ROW	Right of Way
SEMS	Superfund Enterprise Management System
TCEQ	Texas Commission on Environmental Quality
TRRC	Texas Railroad Commission
US	United States
USGS	United States Geological Survey
VCP	Voluntary Cleanup Program

TxDOT Hazardous Materials Initial Site Assessment (ISA) Report

Project Information

CSJ No: 2979-01-011	City: Aubrey, Providence Village	Zip Code: 76227	County: Denton
HWY: FM 2931	Limits: FM 428 to US 380		

Section 1: Identify Previously Completed Environmental Site Assessments, Known Hazmat Conditions, Preliminary Project Design, and Right-of-Way Requirements

Note: Obtain information/comments from design, right-of-way, and/or environmental staff. Attach maps and/or details as appropriate.

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	Are there any previous environmental assessments, testing, or studies performed within the proposed project area related to contamination issues (to include Phase I ESAs)? If yes, explain here if there are any concerns to the proposed project: Five bridges and bridge class culverts are within the project limits. All were previously tested in April 2019 for ACMs and LBP. No ACMs or LBP were identified on any of the bridges.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Have the project schematics and/or plan-profile sheets (if available) been reviewed?* Look for substantial excavations (including utilities and storm sewer designs), new ROW and easements, and bridge demolitions or renovations.

* For consultants: this information shall be supplied by TxDOT.

Section 2: Demolition and Renovation Information Related to Asbestos and Lead-Containing-Paint

☒ Yes ☐ No Are there proposed bridges or building demolitions or renovations for this project?

Note: If "Yes" is selected, buildings or structures being acquired through the acquisition process are assessed and mitigated for asbestos, as needed, within the ROW process according to the TxDOT ROW Manual ROW Vol. 6 Miscellaneous -Chapter 1 Section 5. Bridge structures being demolished or renovated are assessed and mitigated for asbestos and lead-containing-paint, as needed, within the construction process according to Standard Specification Item 6.10 (and applicable Provisions), and the TxDOT guidance document: Guidance for Handling Asbestos in Construction Projects, dated January 26, 2007.

Section 3: Project Screening

Note: Section 3.1 is only applicable for Categorically Excluded (CE) projects. If you are uncertain of the project type, select "No" and continue to Section 3.2.

Section 3.1 Determine if the proposed project has a low potential to encounter contamination. Refer to the preliminary schematics for project limits and internet-based maps for surrounding land use.

<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or an EA or EIS Project	Are the limits of the proposed project within a historically undeveloped area and outside the boundaries of a designated MS4 permitted area? Historically undeveloped areas are locations where no commercial buildings are located within one-half (0.5) miles of the proposed project limits and the surrounding land use is historically agricultural, forest, or ranch lands.
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If "Yes" is selected, the ISA is complete. The proposed project has a low potential to encounter contamination. Complete Sections 9 and 10 of this ISA and maintain a copy and all applicable attachments in the project file.

If "No" is selected, proceed to Section 3.2 of this ISA.

Section 3.2

Note: Determine if the project includes any of the activities listed below:

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Project Excavations: Will the work consist of substantial excavation operations. Substantial excavation includes, but is not necessarily limited to: <ul style="list-style-type: none"> • Underpass construction, • Storm sewer installations, and • Trenching or tunneling that would require temporary or permanent shoring.
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Dewatering of Groundwater: Are there proposed de-watering operations. If yes, what is the estimated depth to groundwater?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Encroachments: Are there known or potential encroachments into the project area? Encroachments include soil and groundwater contamination, dump sites, tanks, and other issues in the ROW.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ROW and Easements: Are there any acquisitions of new ROW, easements, temporary construction easements planned for the project?

3.3 Complete the appropriate box below:

- ☒ If Section 3.2 contains any "Yes" answers, please proceed to Section 4.
- ☐ If Section 3.2 contains all "No" answers, proceed to Section 6, Site Survey. Please perform a site survey documenting the results in Section 6 and then mark the appropriate box below. If a Phase I ESA has been prepared for this project, you may use the applicable site survey information from the Phase I ESA.
- ☐ The site survey did not identify evidence of any environmental concerns listed in Section 6. The ISA is complete. Complete Sections 9 and 10 and maintain a copy of the ISA and all applicable attachments in the project file.
- ☐ The site survey identified evidence of environmental concerns listed in Section 6. Continue with Section 4.

Section 4: Current and Past Land Use Information

Note: Review and assess current and past land use (up to 50 years) in the project area. Document and attach sources that were reviewed. If one or more Phase I ESAs were prepared for this project, please use applicable information from the Phase I ESAs to help complete this section of the ISA.

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	4.1 Review Current and Past USGS 7.5 Minute Topographic Maps of the project area: Look for oil & gas pipelines, tanks, landfills, or other industrial features. Describe any concerns: No concerns observed.		
	List Topo Maps Reviewed:	Dates:	Comments:
	Aubrey	1960, 2008, 2019	1960: Overall the project area is rural with occasional house size structures along rural roads. A church is visible with several house size structures near the intersection of FM 2931 and FM 428. A church is also visible near Running Branch Creek. The last mile of FM 2931 ending at US 380 is not present. The 2008 and 2019 topographic maps have aerial image overlays and are very similar to the aerials described in Section 4.2 and are not described here. These maps are not included in Appendix E.
	Little Elm	1960, 2008, 2019	

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	4.2 Review Current and Past Aerial Photographs of the project area: Look for oil & gas pipelines, tanks, landfills, or other industrial features. Describe any concerns: Circle K Convenience Store (Valero branded fuel) (Appendix B, Figure 3-7) (Appendix D Schematic, Parcel Identifier No. 313) with retail fueling (PST ID Number 87550) at 26595 FM 2931 (northwest corner of FM 2931 and US 380). Although Circle K is a registered PST facility, it was not identified on the regulatory database report.		
	List All Aerial Photos Reviewed:	Photo Dates:	Comments:
	U.S. Geological Survey (Appendix D) GoogleEarth (Appendix D) ESRI (Appendix A)	1982 2005, 2015 2019	<p>Resolution of the 1982 aerial photograph is poor. FM 2931, US 380 and FM 428 are all visible. Area is rural, agricultural fields and wooded areas in vicinity of creeks. Near the southern project terminus, east of FM 2931 and north of US 380, a horse race track and associated barn and stall buildings are visible.</p> <p>In the 2005 aerial photograph, the race track and associated structures are replaced with residential developments. Numerous residential developments are visible and several under construction along FM 2931 near US 380. The northern three-quarters of the project area is mostly rural residential. Several quarries are visible west of FM 2931: a quarry/excavation (Map ID 3) is visible at the southwest corner of Fishtrap Road and FM 2931; a large quarry operation is visible west and northwest of FM 2931 and Ike Byrom Road; and two quarry areas bounded by Ike Byrom Road on the north, Maverick Lane to the west, and FM 2931 to the south are visible.</p> <p>The 2015 aerial photograph appears similar to the 2005 aerial photograph.</p> <p>In the 2019 aerial photograph (Figure 3-1 to 3-7) residential developments are visible along FM 2931 from US 380 to just north of Ike Byrom Road. An additional quarry is visible east of FM 2931 and south of Gail Lane (Figure 3-5). The north half of the project area, from near Knuckles Road north to FM 428 remains rural and appears similar to prior aerial photographs, 2015 and 2005.</p>
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	4.3 Review Current and Past Right-of-Way Maps/Files*: Look for oil & gas pipelines, tanks, landfills, or other industrial features. Describe any concerns:		
	List Maps/ Files & Dates Reviewed:	Comments:	

<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	4.4 Review Sanborn Fire Insurance Maps/Files: Look for tanks, oil & gas pipelines, landfills, or other industrial features. Describe any concerns: <table border="1"> <tr> <td>List Maps/ Files & Dates Reviewed:</td> <td>Comments:</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	List Maps/ Files & Dates Reviewed:	Comments:		
List Maps/ Files & Dates Reviewed:	Comments:				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	4.5 Review TxDOT As-Built Plans*: Were any concerns identified during previous work within the project limits? If yes, explain: If known, what is the previous Project CSJ:				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	4.6 Review TxDOT Geotechnical Soil Boring Logs*: Were any concerns noted on the boring logs such as unusual odors, visible contamination, trash, waste or debris? If yes, explain:				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available	4.7 Review TxDOT Temporary Use ROW Agreements (permits issued by the district to entities to occupy a portion of the ROW)*: Were any concerns such as monitor wells or treatment systems identified within the ROW? For consultants: this information shall be supplied by TxDOT. If yes, explain:				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available	4.8 Review Notifications of Contamination to TxDOT* (These are typically letters from TCEQ or third parties explaining the presence of contamination on TxDOT ROW): Were any concerns regarding contamination of ROW from off-site sources? If yes, explain:				

* For consultants: this information shall be supplied by TxDOT. If no information is supplied by TxDOT, then select Not Available.

Section 5: Complete a Regulatory Records Review (Database Search)

Note: Use the comment field in Section 5.1 to provide a synopsis of the total number of sites identified within the search distances of the regulatory record reviewed. No comments are required when no sites were identified or the regulatory record was not reviewed.

Select the appropriate box below:

☒ A Database search was conducted through a contracted service. Indicate in Section 5.1, and if applicable, Section 5.2, the regulatory records searched. Maintain a complete copy of the database search findings (contractor's report deliverable) in the project file with the ISA.

☐ A Database search was conducted in-house. For in-house database searches, not all databases need to be reviewed, but at a minimum the databases listed in Section 5.1 marked in **bold with a star(*)** must be reviewed. Include database records that list potential issues in the project file with the ISA. It is not necessary to include records of negative findings.

Section 5.1 Standard Database Sources of Environmental Information from Government Agency Records

Findings	Regulatory Record
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified	Federal Active NPL or Not NPL list (CERCLIS or SEMS sites)* https://cumulis.epa.gov/supercpad/CurSites/srchsites.cfm ; and/or https://www.epa.gov/cleanups/cleanups-my-community (1 mile minimum search distance from project limits)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified	Federal Archived NPL or Not NPL list (CERCLIS or SEMS sites)* https://cumulis.epa.gov/supercpad/CurSites/srchsites.cfm (0.5 mile minimum search distance from project limits)
Comments for Sites Identified:	

<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	US EPA Brownfield Properties https://www.epa.gov/cleanups/cleanups-my-community (0.5 mile minimum search distance from project limits)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	Federal RCRA Corrective Action (CORRACTS) list https://www.epa.gov/cleanups/cleanups-my-community , and/or http://www.epa.gov/enviro/ (1 mile minimum search distance from project limits)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	Federal RCRA non-CORRACTS Treatment Storage Disposal (TSD) facilities list http://www.envcap.org/statetools/tsdf/ and/or http://www.epa.gov/enviro/ (0.5 mile minimum search distance from project limits)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	Federal RCRA generators http://www.epa.gov/enviro/ (acquired property and adjoining properties)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	Federal ERNS (or Responses) https://www.epa.gov/cleanups/cleanups-my-community (acquired property and adjoining properties)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified	TCEQ Industrial Hazardous Waste Corrective Action (IHWCA) sites only* http://www15.tceq.texas.gov/crpub/ (1 mile minimum search distance from project limits)
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified	TCEQ Superfund sites* http://www15.tceq.texas.gov/crpub/ and/or https://www.tceq.texas.gov/remediation/superfund/sites/index.html (1 mile minimum search distance from project limits)
Comments for Sites Identified:	
<input checked="" type="checkbox"/> Sites Identified <input type="checkbox"/> No Sites Identified	Closed and abandoned municipal solid waste landfill sites* http://www.tceq.texas.gov/permitting/waste_permits/msw_permits/msw-data (0.5 mile minimum search distance from project limits)
Comments for Sites Identified: Two sites, Map IDs 3 and 5 are identified on the regulatory database report and are within the specified search radius. Only one is listed as a closed MSWLF. The active MSWLF is listed in Section 5.2. Both sites are identified as adjacent to the project and are further discussed in Section 8.1 Landfills.	
<input checked="" type="checkbox"/> Sites Identified <input type="checkbox"/> No Sites Identified	TCEQ leaking petroleum storage tank remediation lists (LPST)* http://www15.tceq.texas.gov/crpub/ (0.5 mile minimum search distance from project limits)
Comments for Sites Identified: One site (Map ID 2) was identified within the search radius. Map ID 2 (LPST ID Number 115399): 440 Ranch (also known as "440 Sand") location provided on the regulatory database report shows as FM 2931 & Hwy 380 in Aubrey. The 2002 LPST Site Closure Report was reviewed to identify the accurate location of the former facility. Maps within this report identified the former facility at the current	

location of the private park for the Providence HOA at the southeast corner area of Providence Blvd and Waterbury Dr. This location is approx. 1,240 ft east of the project and is therefore, not considered an environmental concern. The Site Closure Report maps are provided in Appendix G.

<input checked="" type="checkbox"/> Sites Identified	TCEQ registered petroleum storage tank lists (PST)* http://www15.tceq.texas.gov/crpub/
<input type="checkbox"/> No Sites Identified	(acquired property and adjoining properties)

Comments for Sites Identified:
Two sites (Map IDs 2 and 3) are identified on the regulatory database report. Only one site (Map ID 3) is within the specified search radius and is further discussed in Section 8.1 PST. The PST listing outside the specified search radius is not considered an environmental concern.

<input type="checkbox"/> Sites Identified	TCEQ voluntary cleanup program (VCP) sites* http://www15.tceq.texas.gov/crpub/
<input checked="" type="checkbox"/> No Sites Identified	(0.5 mile minimum search distance from project limits)

Comments for Sites Identified:

<input type="checkbox"/> Sites Identified	TCEQ Innocent Owner/ Operator (IOP) sites http://www15.tceq.texas.gov/crpub/ (0.5 mile minimum search distance from project limits)
<input checked="" type="checkbox"/> No Sites Identified	
<input type="checkbox"/> Not Reviewed	

Comments for Sites Identified:

<input type="checkbox"/> Sites Identified	TCEQ Dry Cleaners remediation only Database* http://www15.tceq.texas.gov/crpub/
<input checked="" type="checkbox"/> No Sites Identified	(0.5 mile minimum search distance from project limits)

Comments for Sites Identified:

<input type="checkbox"/> Sites Identified	Texas Railroad Commission VCP sites* http://www.rrc.state.tx.us/oil-gas/environmental-cleanup-programs/site-remediation/voluntary-cleanup-program/ (0.5 mile minimum search distance from project limits)
<input checked="" type="checkbox"/> No Sites Identified	

Comments for Sites Identified:

Section 5.2 List below other pertinent records reviewed such as local records and/or additional state records

Record Source and Comments:
MSWLF: One site, Map ID 5, was identified as an active MSWLF. This site is adjacent to the project and is further discussed in Section 8.1 Landfills.

Record Source and Comments: Railroad Commission of Texas (RRC) website and TCEQ central registry. TCEQ provided documentation.

Section 6: Complete a Project Site Survey

Note: Do not document site survey concerns that were previously identified by the regulatory list search, by the Current and Past Land Use review, or both. In Section 6.1, describe the location and size of the concern. Attach site maps and photographs, as appropriate. If a Phase I ESA has been prepared for this project, you may use the applicable site survey information from the Phase I ESA and updated current site conditions, as needed.

Possible Site Survey Concerns: The following items are to be used as a guide to help identify potential hazardous material issues during a site survey.

- underground storage tanks
- aboveground storage tanks
- injection wells, cisterns, sumps, dry wells
- floor drains, walls stained by substances other than water or emitting foul odors
- stockpiling, storage of material
- vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground
- electrical and transformer equipment storage or evidence of release
- groundwater monitoring wells and groundwater treatment systems
- vats, 55-gallon drums (labeled/unlabeled), canisters, barrels, bottles, etc.
- evidence of liquid spills

<ul style="list-style-type: none"> • surface dumping of trash, garbage, refuse, rubbish, debris half exposed/buried, etc. • stained, discolored, barren, exposed or foreign (fill) soil • oil sheen or film on surface water, seeps, lagoons, ponds, or drainage basins • changes in drainage patterns from possible fill areas • Dead animals (fish, birds, etc.) 	<ul style="list-style-type: none"> • damaged or discarded automotive or industrial batteries • dead, damaged, or stressed vegetation • pits, ponds, or lagoons associated with waste treatment or waste disposal • security fencing, protected areas, placards, warning signs
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Site Survey Date(s): July 30, 2020

6.1 Describe Concerns Observed During the Site Survey. **Do not** include concerns previously identified during the regulatory list search, the current and past land use review or both. Indicate if the concern is associated with existing ROW, proposed ROW, adjacent property, or easements. Provide address location (or relative location) and any additional information about the evidence identified; include photographs as an attachment to the ISA.

Comments or Concerns Identified: Lakes at Running Branch sand quarry (TCEQ RN Number 110643178) (Figure 3-6) (Appendix C Schematics: Parcel Identifier No. 207 & 210) was identified adjacent to the project and is discussed in Section 8.1 Site Visit.

Section 7: Interviews

Section 7.1 Were interviews conducted? ☐ Yes ☒ No

Possible interviewees include local residents, TxDOT staff, fire department personnel, city or county department of health/environmental staff, city or county planning staff, TCEQ staff, TRRC staff, and current and former property owners or operators.

If one or more Phase I ESAs were prepared for this project, please use applicable interview information from the Phase I ESAs to help complete this section of the ISA.

Section 7.2 Interview Summary: Complete this section if interviews were conducted. Add additional rows as needed. Attach record of communications to the ISA.

Name:	Title:	Date:
Describe any potential concerns:		
Name:	Title:	Date:
Describe any potential concerns:		
Name:	Title:	Date:
Describe any potential concerns:		

Section 8: Hazardous Material Concerns

On the list below, indicate if a concern is resolved or unresolved. "Unresolved" indicates additional investigation or research is required. "Resolved" indicates the concern has been resolved during the preparation of this ISA. If a concern is "Unresolved" or "Resolved", include a statement explaining the planned next steps to resolve the issue. If no concerns were identified, select "No Issue".

For additional information regarding scheduling considerations, internal/external coordination and recommended practices for resolving hazmat issues please refer to TxDOT's *Environmental Tool Kit* web site.

Contact TxDOT ENV Hazardous Material Management (HMM) for additional assistance.

8.1 Identify Type of Hazardous Material Concerns

Resolution	Type of Concern
<input type="checkbox"/> Unresolved <input checked="" type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Current or Past Land Use Concerns: These concerns are associated with hazardous material issues identified in Section 4 that <u>were not discovered during the database search in Section 5.1 or during the Site Survey in Section 6.1.</u> Note: <i>For ECOS IIR development, the Available Contaminated Media would be "Other".</i>
Explain Unresolved or Resolved Issues: RESOLVED: Circle K Convenience Store with retail fueling (Valero branded fuel)(PST ID Number 87550)(Figure 3-7)(Appendix C Schematic, Parcel Identifier No. 313) at 26595 FM 2931 (situated adjacent west of the project at the northwest corner of FM 2931 and US 380). Although this site is a registered PST site, it was not identified on the regulatory database report. One 30,172-gallon gasoline UST and one 19,805-gallon compartmentalized UST with 11,904 gallons of diesel and 7,901 gallons of gasoline were installed in 2015 and are currently in use. The USTs and fuel piping are constructed of double-walled fiberglass. The tank hold is situated on the south side of the facility's pump islands, approximately 90 feet west of the proposed right of way along FM 2931. The nearest fuel dispenser is approximately 50 feet from the proposed right of way along FM 2931. No releases are reported for the facility. Work activity adjacent to this facility includes minimal grading on and widening of FM 2931. Although ROW is proposed from this facility, based on the installation date of the tanks, no reported releases, the distance of the tank hold from proposed right of way and type of work activity proposed adjacent to this facility, this site is considered a low environmental risk to the project.	
<input type="checkbox"/> Unresolved <input checked="" type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Site Visit Concerns: These concerns are associated with hazardous material issues discovered following the completion of Section 6 that <u>were not previously discovered during the database search in Section 5.1 or during the current and past land use review in Section 4.</u> Note: <i>For ECOS IIR development, the Available Contaminated Media would be "Other".</i>
Explain Unresolved or Resolved Issues: RESOLVED: Lakes at Running Branch sand quarry (TCEQ RN Number 110643178) (Figure 3-6) (Appendix C Schematics: Parcel Identifier No. 207 & 210) located south and east of the intersection of FM 2931 and Gail Lane: one fuel AST was observed along the drive entrance to the sand quarry just south of Gail Lane and approximately 700 feet east from proposed right of way along FM 2931. The quarry operations are approximately 850 feet from the proposed right of way along FM 2931. The quarry is a regulated entity but the AST does not appear in the TCEQ online Central Registry and the site was not identified on the regulatory databases report. Using GoogleEarth, the change in land use to quarry operations was after November 25, 2018 and before September 7, 2019. The TCEQ Central Registry documents Lakes at Running Branch Aggregate Production Operation Registration was approved in March 2019. Along the western property line of this quarry, an additional 25 to 50 feet of right of way is proposed for widening FM 2931. Based on the distance of the AST and active operations (700 feet and 850 feet, respectively) from the proposed right of way, and the construction activities including fill as opposed to excavation, the AST and quarry operations are considered a low environmental risk to the project.	
<input type="checkbox"/> Unresolved <input type="checkbox"/> Resolved <input type="checkbox"/> No Issue <input checked="" type="checkbox"/> N/A	Interview Concerns: These concerns are associated with any hazardous material issues discovered during an interview listed in Section 7, <u>that were not previously discovered during the database search in Section 5.1, during the current and past land use review in Section 4, or during the Site Survey in Section 6.1.</u> Note: <i>For ECOS IIR development, the Available Contaminated Media would be "Other".</i>
Explain Unresolved or Resolved Issues:	

<input type="checkbox"/> Unresolved <input checked="" type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Petroleum Storage Tanks (PSTs) Concerns discovered during the database search: PSTs are underground or aboveground storage tanks used to store fuel or other petroleum substances. Typically, these are found at gasoline and diesel refueling facilities. Select below all that apply.	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ROW acquisition or partial acquisition of a parcel with one or more PSTs.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Other- Describe:
Explain Unresolved or Resolved Issues: RESOLVED: Map ID 3 is a PST facility and was also identified as a MSWLF. This site is discussed in full below under Landfills.		
<input type="checkbox"/> Unresolved <input checked="" type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Leaking Petroleum Storage Tanks (LPSTs) Concerns discovered during the database search: LPSTs are PSTs that have caused or are suspected to have caused a release of fuel or other petroleum substances to the environment.	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional Research is needed or uncertain of impacts from one or more LPSTs. Request assistance from ENV.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	ROW acquisition or partial acquisition of a parcel with one or more LPSTs.
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	One or more LPSTs are located within 0.25 miles of the project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Other- Describe:
Explain Unresolved or Resolved Issues: RESOLVED: Map ID 2, refer to Section 5.1.		
<input type="checkbox"/> Unresolved <input checked="" type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Oil and Gas Activity Concerns: TxDOT is concerned with the acquisition of oil and gas wells (and ancillary equipment) such as process, piping, production equipment, pipelines, etc. Select below all that apply.	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional Research needed or uncertain of impacts. Request assistance from ENV.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified TRRC VCP Site within 0.5 miles of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Oil/ Gas Wells within future ROW.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Spills or other Contamination Issues associated with ancillary equipment or pipelines.
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other- Describe: Two natural gas pipelines and one highly volatile liquid pipeline.
Explain Unresolved or Resolved Issues: RESOLVED: Three pipelines transect the project: 30-inch natural gas pipeline (STA 1211+25), 6.63-inch natural gas liquids pipeline (STA 1309+00), and a 6.63-inch natural gas pipeline (STA 1473+75). Current design shows the road base elevation in the area of the natural gas and liquids pipelines will be raised. The proposed grade will be raised one to five feet. Based on the contents of the natural gas pipelines, these features are not considered environmental concerns. However, for worker safety, extreme caution should be used when working near natural gas or other pipelines. Formal utilities location and advance planning would be required to facilitate pipeline and utilities adjustments and to otherwise avoid associated impacts. TxDOT Dallas District SUE Coordinator and ROW will be responsible for the adjustments and displacements.		
<input type="checkbox"/> Unresolved <input type="checkbox"/> Resolved <input checked="" type="checkbox"/> No Issue	Non-LPST Source Contamination Concerns discovered during the database search: These are sites or locations that have a potential for soil and groundwater contamination and are not associated with LPST sites. Select below all that apply.	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional Research is needed or uncertain of impacts from a Non-LPST site. Request assistance from ENV.

	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified SEMS Active NPL or Not NPL site(s) within 1 mile of the project. This may be identified on a database search as a CERCLIS or NPL site.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified SEMS Archived NPL or Not NPL site(s) within 0.5 miles of the project. This may be identified on a database search as a CERCLIS NFRAP.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified RCRA Corrective Action(s) site within 1 mile of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified RCRA TSD facilities within 0.5 miles of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified TCEQ IHW Corrective Action sites within 1 mile of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified TCEQ Superfund sites within 1 mile of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified TCEQ VCP sites within 0.5 miles of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Database search identified TCEQ IOP sites within 0.5 miles of project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Other- Describe:
Explain Unresolved or Resolved Issues:		
<input type="checkbox"/> Unresolved <input checked="" type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Landfills/Waste Pits/Dump Site Concerns: These concerns are associated with any known or suspected (based on visual observations) landfills, dump sites, or waste pits. These concerns may appear on a database search as CALF or MSWLF site. Additionally, the local Council of Governments (COG) maintains a list of closed and open landfills in your project area. Select below all that apply.	
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional research is needed or uncertain of impacts. Request assistance from ENV.
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Database search identified active/closed/abandoned CALF or MSWLF landfill sites within .5 miles of the project.
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Other- Describe:
Explain Unresolved or Resolved Issues: Potential issues related to two sand quarries adjacent to the project site. RESOLVED: <p>Map ID 5 (MSWLF ID Number 100230): Weir Brothers Sand Pit (also known as Aubrey Recycling). The MSWLF is for a 2009 NOI to operate as a recycling facility. At that time, Weir Bros owned several properties west of FM 2931, at least three of which are adjacent west of FM 2931 (the three adjacent properties are identified on Figure 3). None of the adjacent properties are currently addressed at 4523 FM 2931. The exact location the NOI is associated with is uncertain. Based on aerial photos, the three adjacent properties have been associated with sand/gravel quarries since at least 1995 through 2019, however, the areas of quarry are situated further west (>500 ft) from proposed right of way along FM 2931. One adjacent Weir property, at the immediate northwest corner of Ike Byrom Road and FM 2931, has recently been sold to a housing developer and a second Weir property, north of the afore mentioned intersection property, sold to an adjacent residential property in 2015. The third adjacent Weir property appears to still be used as a quarry, however, operations are greater than 500 feet west of proposed right of way along FM 2931. Additional Weir Bros. properties are situated over 2,000 feet west of FM 2931. Based on the distance of quarry operations, historic and current, from proposed right of way and type of work activity proposed adjacent to these properties, the Weir properties are considered low environmental risks to the project.</p> <p>Map ID 3 (MSWLF ID Number 100238): Rodman LLC Mulch Yard (also known as RPM xConstruction) is addressed at 1409 FM 2931 and is situated at the southwest corner of FM 2931 and Fishtrap Road. The MSWLF is for a 2009 NOI to operate as a recycling facility. The permit was cancelled in 2016. The facility currently has an active non-permitted listing. During the time of operation, the facility has received four complaints/violations. These are related to unauthorized discharge of industrial solid waste/municipal hazardous waste onsite, leaking and improperly stored 55-drum of used oil, operating an unauthorized recycling/compost facility, filling the onsite pond with backfill material, and dumping oil onto the ground during maintenance of vehicles. No releases or cleanups are reported for this facility/property.</p> <p>The facility also has one 10,000-gallon diesel AST in use. The AST was not observed during the field survey, however, on a 2019 aerial, the AST appeared to have been stored approximately 200 feet west of proposed right of way just south of Fishtrap Road.</p>		

Although the facility was registered in 2009, operations at the site are visible on historic aerials prior to 2001. Also observed in historic aerials are numerous pieces of equipment and vehicles, however, none were observed during the July 2020 site survey. The property appeared to have been filled and graded at the time of the site survey. An approximate 20-foot width of right of way will be acquired from this property along FM 2931. Proposed work activity adjacent to this property includes minimal grading and widening of FM 2931. No excavations are proposed. Although the facility had violations in the past related to dumping/discharges onsite, based on no reported releases or cleanups at the site, type of work activity adjacent to the site, and current onsite conditions observed during the site survey, this property is considered a low environmental risk.

8.3 Did the ISA identify any Unresolved Hazardous Material concerns?

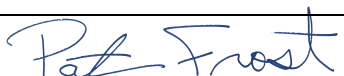
☒ No, unresolved hazardous materials concerns were identified and/or all potential concerns were resolved within the ISA. No further hazardous materials action is required. The ISA is complete for this project. Any unanticipated hazardous materials impacts encountered during the project construction phase shall be addressed in accordance with regulatory requirements and TxDOT standard specifications. Complete Sections 9 and 10 and maintain a copy of the ISA and all applicable attachments in the project file.

☐ Yes, the ISA identified one or more unresolved hazardous materials concerns requiring additional investigations or assessments. An Issues, Identification, and Resolution (IIR) form shall be completed in ECOS to track the additional investigations and assessments. Complete Sections 9 and 10 and maintain a copy of the ISA and all applicable attachments in the project file.

Section 9: Reference Materials Utilized (Identify any referenced materials and attach them to the ISA or in the project file.

Referenced Materials Used	<input checked="" type="checkbox"/> Project Map	<input checked="" type="checkbox"/> USGS Topo Maps	<input checked="" type="checkbox"/> Aerial Photographs
	<input type="checkbox"/> ROW Maps/Files	<input type="checkbox"/> Sanborn Fire Insurance Maps	<input type="checkbox"/> Temporary Use Agreements
	<input type="checkbox"/> TxDOT As-Built Plans	<input type="checkbox"/> Notifications	<input checked="" type="checkbox"/> Photographs
	<input checked="" type="checkbox"/> Project Schematics/Profiles	<input checked="" type="checkbox"/> Regulatory Database	<input type="checkbox"/> Record of Interviews
	<input checked="" type="checkbox"/> Other: TRRC pipeline map and information; LPST Site Closure Report Maps		

Section 10: Contact/Completed by

Name:	Patricia Frost, P.G.	Tel: (512) 478-0858
Title:	Senior Geoscientist	
Firm (District Section):	Hicks & Company Environmental/Archeological Consultants	
Address:	1504 W. 5 th Street, Austin, Texas 78703	
Signature:		Date: November 25, 2020

Appendix A

The following table shows the revision history for this guidance document.

Revision History	
Effective Date	Reason for and Description of the Change
December 2019	<p>Version 6</p> <p>Updated NEPA assignment disclaimer language to reflect first renewed NEPA assignment MOU date of December 9, 2019.</p>
April 2017	<p>Version 5</p> <p>The cover page has additional fields related to specific project information. This is added to personalize the ISA to a project.</p> <p>Section 2 was modified to acknowledge that asbestos or lead-in-paint issues might exist on our construction projects, but the identification and resolution to these issues are outside of the ISA process and are handled programmatically by TxDOT (usually in CST or the ROW processes).</p> <p>Section 3 was modified by adding an additional screening option. You are now able to screen out of performing a full ISA if your project meets the parameters described.</p> <p>Section 6 was reformatted to remove the numerous selections related to the Possible Site Survey Concerns. Additionally, redundant questions were removed to make the section easier to use. Under the new format, the preparer is required to insert the survey dates and a description of what was identified during the survey.</p> <p>Minor changes were made to terminology throughout the ISA, this was performed to clarify and streamline the process.</p> <p>Section 8.1 has been modified to provide resolution to potential hazardous materials issues that can be resolved easily during the ISA process. Additionally, a comment field was added to provide direction related to issues requiring further action to resolve. This will streamline the process in reducing the amount of IIR entries requires in ECOS and will reduce the time required to review a project.</p>
June 2016	<p>Version 4</p> <p>Modifications to Section 5: Web links and database names were modified based on changes made by regulatory agency websites.</p>
October 2014	<p>Version 3</p> <p>Modifications to Section 2: Clarified this section to better define what are asbestos and lead-in-paint concerns. Changes were made due to numerous comments from the end-user.</p> <p>An additional note was added to this section. This note directs end-users to ENV-HMM for further assistance related to lead-in-paint issues.</p> <p>Modifications to Section 3: The question concerning Project Excavations in Section 3.1 was modified to match the definition used in Scoping Procedure for Categorically Excluded TxDOT Projects for Hazardous Materials found in the NEPA and Project Development Toolkit.</p> <p>Modifications to Section 5: Web links were modified based on changes made by regulatory agency websites.</p>

	Modifications to 8.2: Clarified the “Yes” answer in 8.2 to remove the need for additional assessments for all identified hazardous materials concerns. The question was modified due to comments by the end-user.
August 2014	Version 2 Removed introductory note describing ISA threshold criteria. Note was removed because the ISA threshold criteria are located in other TxDOT guidance.
April 2014	Version 1 Released

APPENDIX A

FIGURES

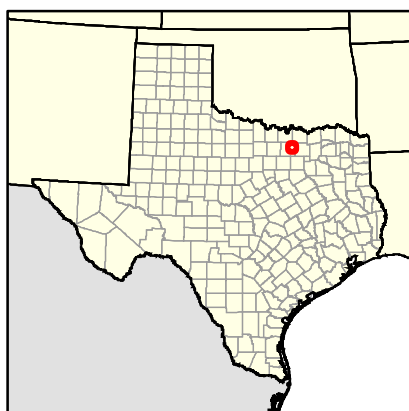
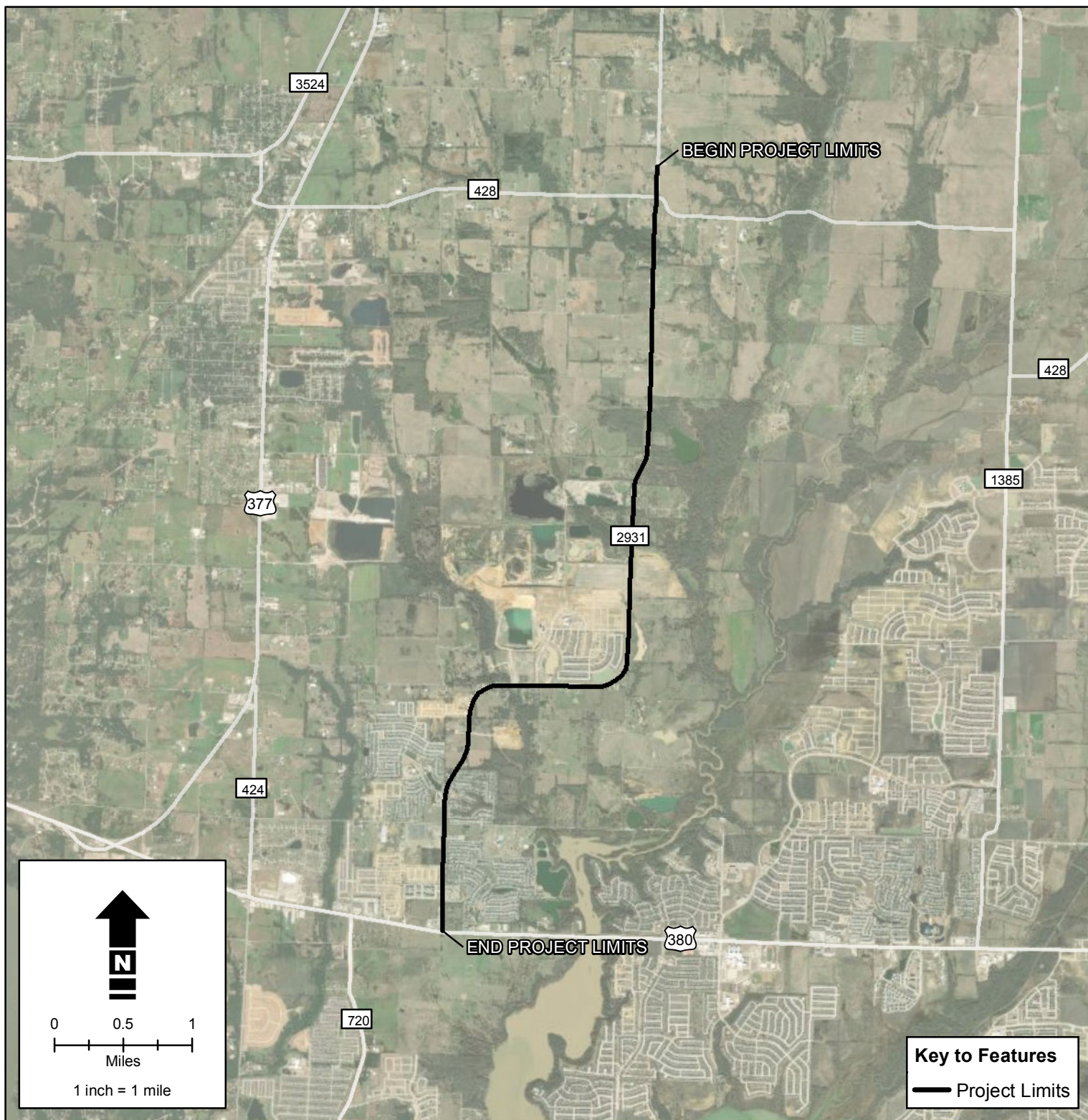
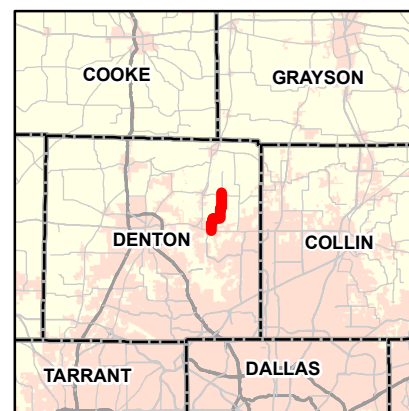


Figure 1

Project Area Location

FM 2931 from FM 428 to US 380
 Denton County, Texas
 CSJ: 2979-01-011



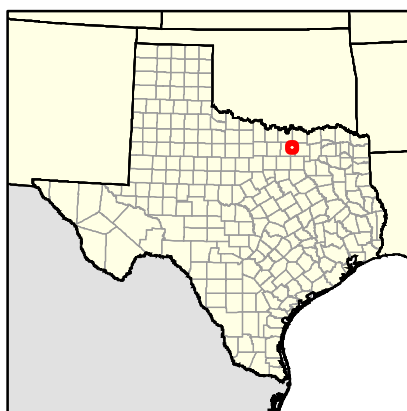
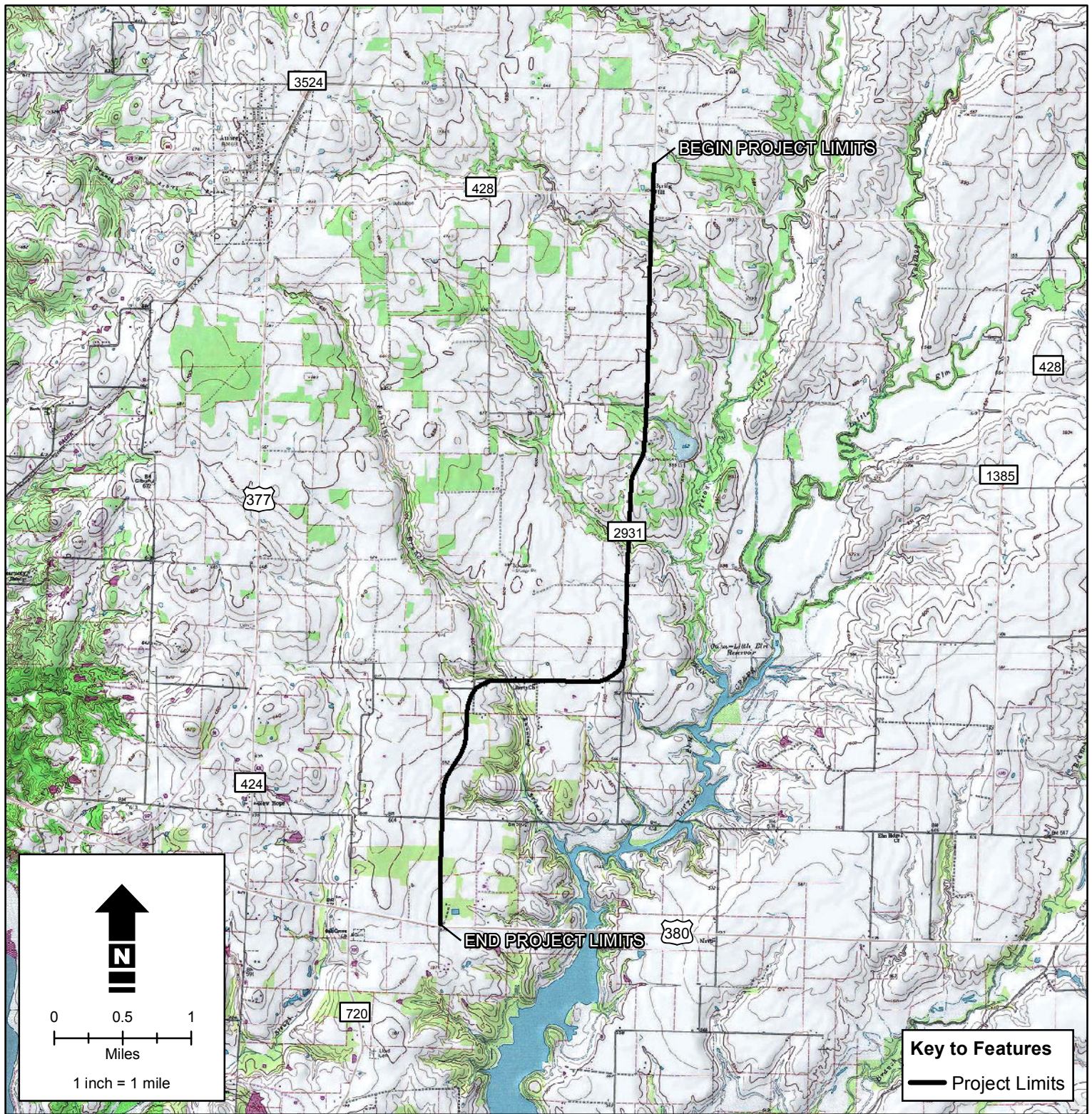


Figure 2

Project Area Topographic Map

FM 2931 from FM 428 to US 380
 Denton County, Texas
 CSJ: 2979-01-011

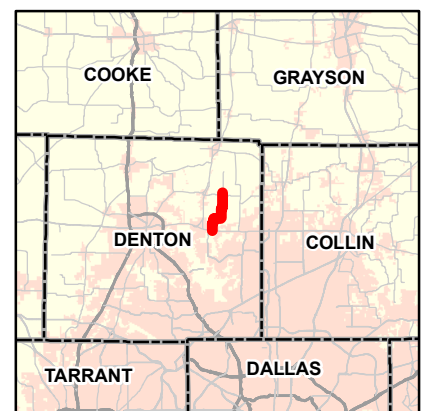
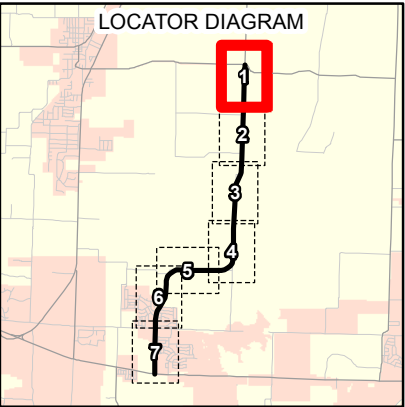


Figure 3-1

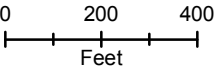
Hazardous
Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



Key to Features

- Existing ROW
- Proposed ROW
- Existing Easement
- Parcel Boundary
- Highly Volatile Liquid (HVL)
- Natural Gas
- Natural Gas-Distribution
- Stream (NHD)
- Hazardous Materials Site (areal)**
 - Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)**
 - Low Potential
 - Moderate Potential

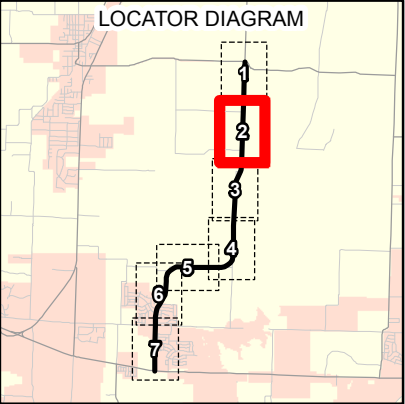


1 inch = 400 feet

Figure 3-2

Hazardous Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



- Key to Features**
- Existing ROW
 - Proposed ROW
 - Existing Easement
 - Parcel Boundary
 - Highly Volatile Liquid (HVL)
 - Natural Gas
 - Natural Gas-Distribution
 - Stream (NHD)
- Hazardous Materials Site (areal)**
- Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)**
- Low Potential
 - Moderate Potential



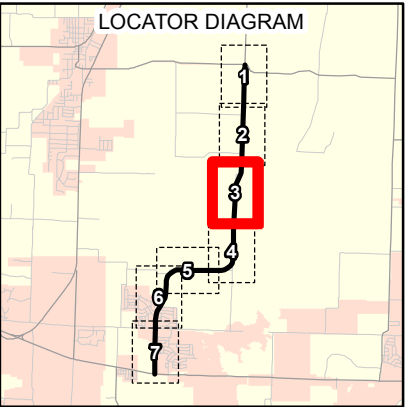
0 200 400
Feet

1 inch = 400 feet

Figure 3-3

Hazardous
Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



Key to Features

- Existing ROW
- Proposed ROW
- Existing Easement
- Parcel Boundary
- Highly Volatile Liquid (HVL)
- Natural Gas
- Natural Gas-Distribution
- Stream (NHD)
- Hazardous Materials Site (areal)
 - Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)
 - Low Potential
 - Moderate Potential



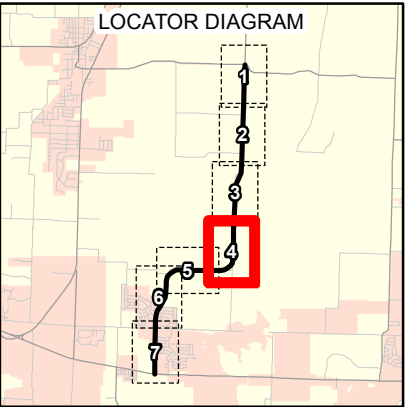
0 200 400
Feet

1 inch = 400 feet

Figure 3-4

Hazardous Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



- Key to Features**
- Existing ROW
 - Proposed ROW
 - Existing Easement
 - Parcel Boundary
 - Highly Volatile Liquid (HVL)
 - Natural Gas
 - Natural Gas-Distribution
 - Stream (NHD)
- Hazardous Materials Site (areal)**
- Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)**
- Low Potential
 - Moderate Potential



0 200 400
Feet

1 inch = 400 feet

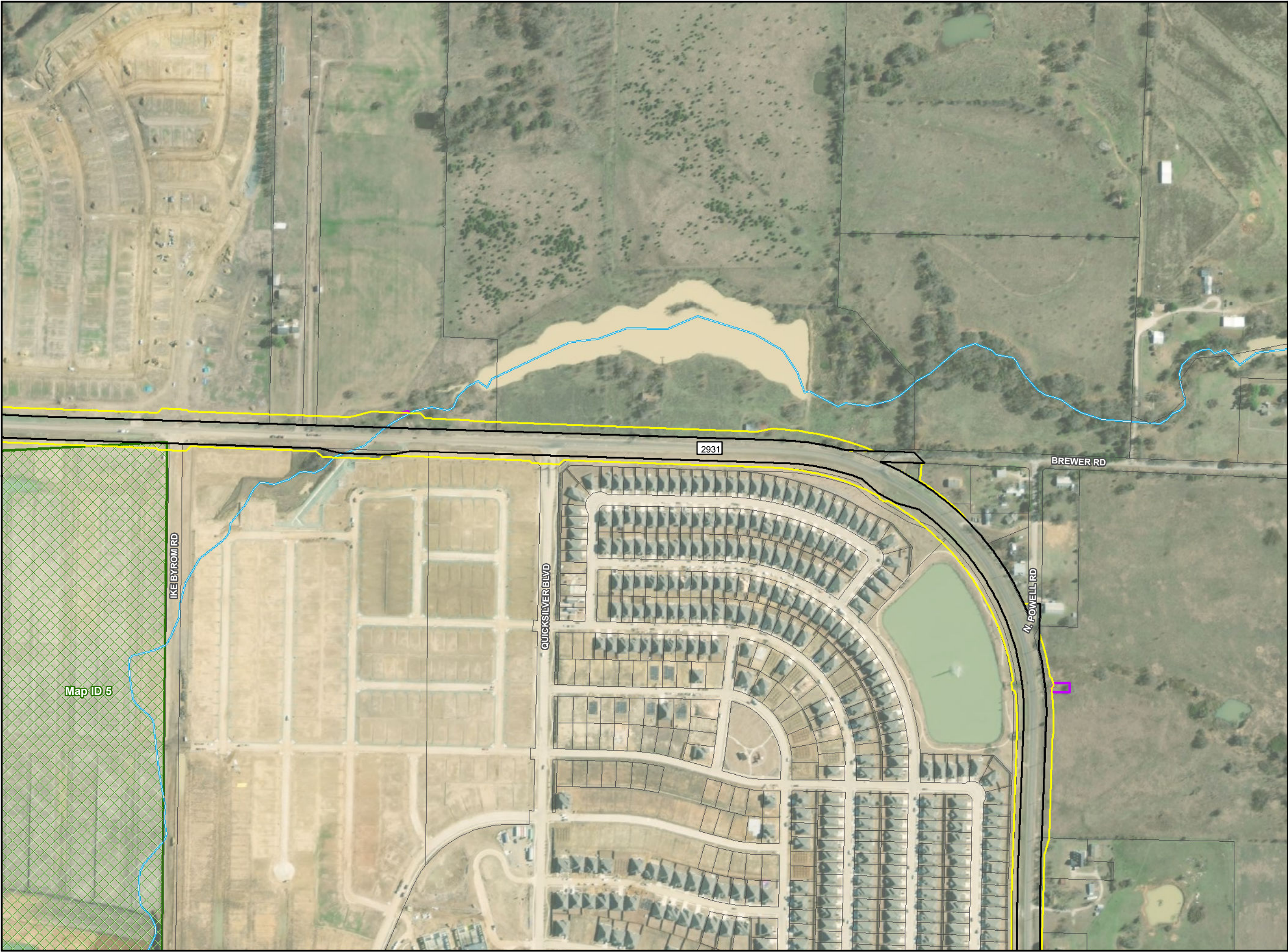
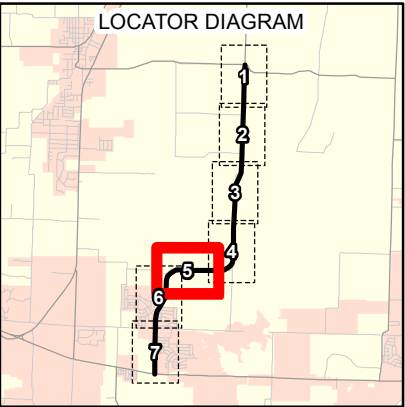


Figure 3-5

Hazardous Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



- Key to Features**
- Existing ROW
 - Proposed ROW
 - Existing Easement
 - Parcel Boundary
 - Highly Volatile Liquid (HVL)
 - Natural Gas
 - Natural Gas-Distribution
 - Stream (NHD)
- Hazardous Materials Site (areal)**
- Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)**
- Low Potential
 - Moderate Potential

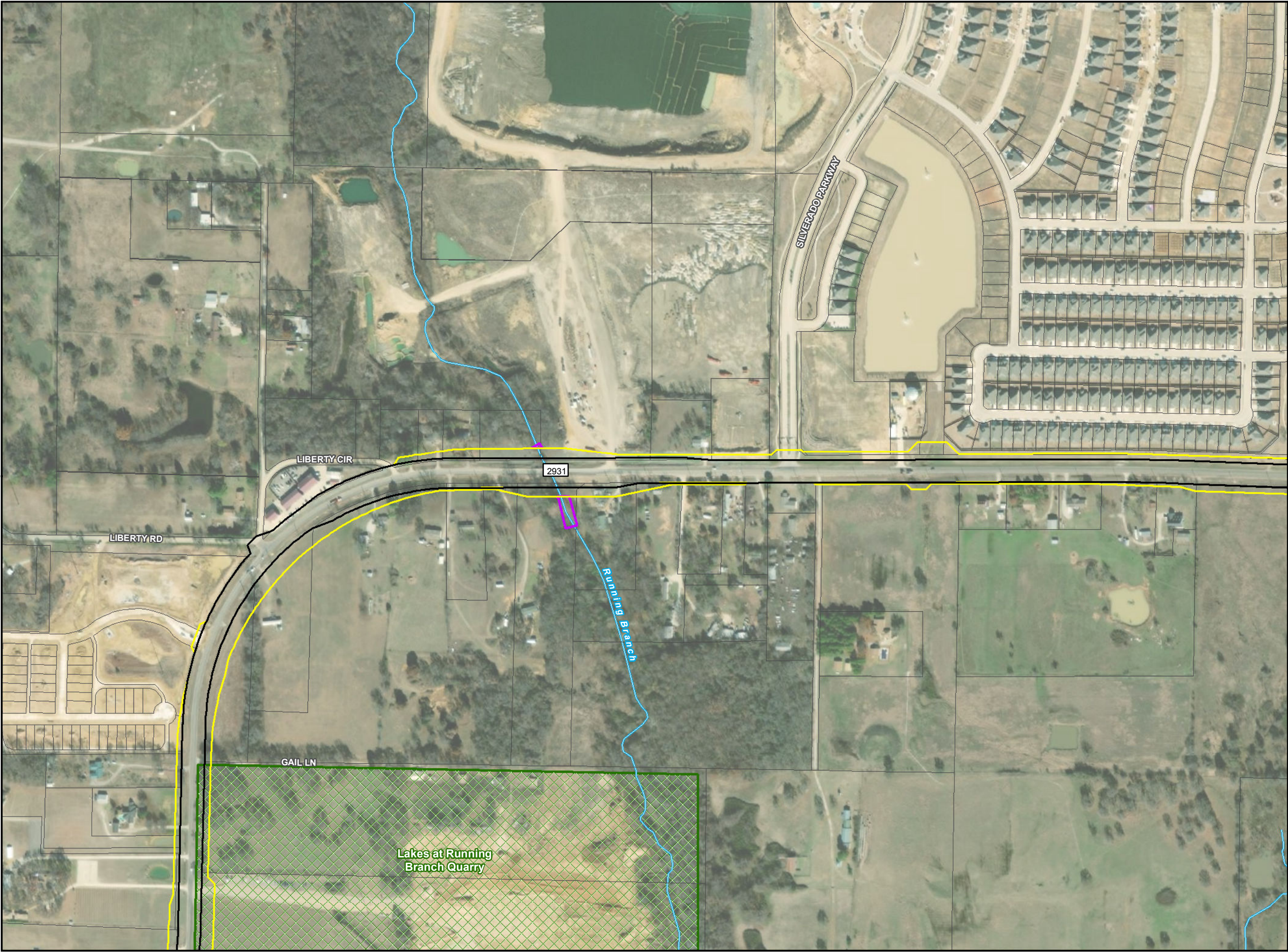
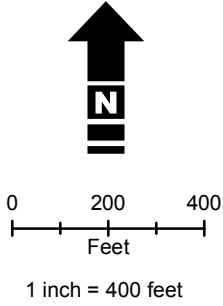
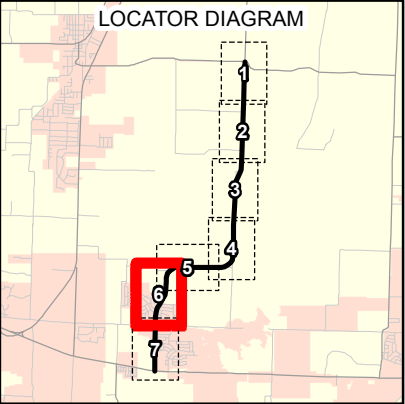


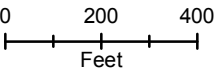
Figure 3-6

Hazardous Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



- Key to Features**
- Existing ROW
 - Proposed ROW
 - Existing Easement
 - Parcel Boundary
 - Highly Volatile Liquid (HVL)
 - Natural Gas
 - Natural Gas-Distribution
 - Stream (NHD)
- Hazardous Materials Site (areal)**
- Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)**
- Low Potential
 - Moderate Potential



1 inch = 400 feet

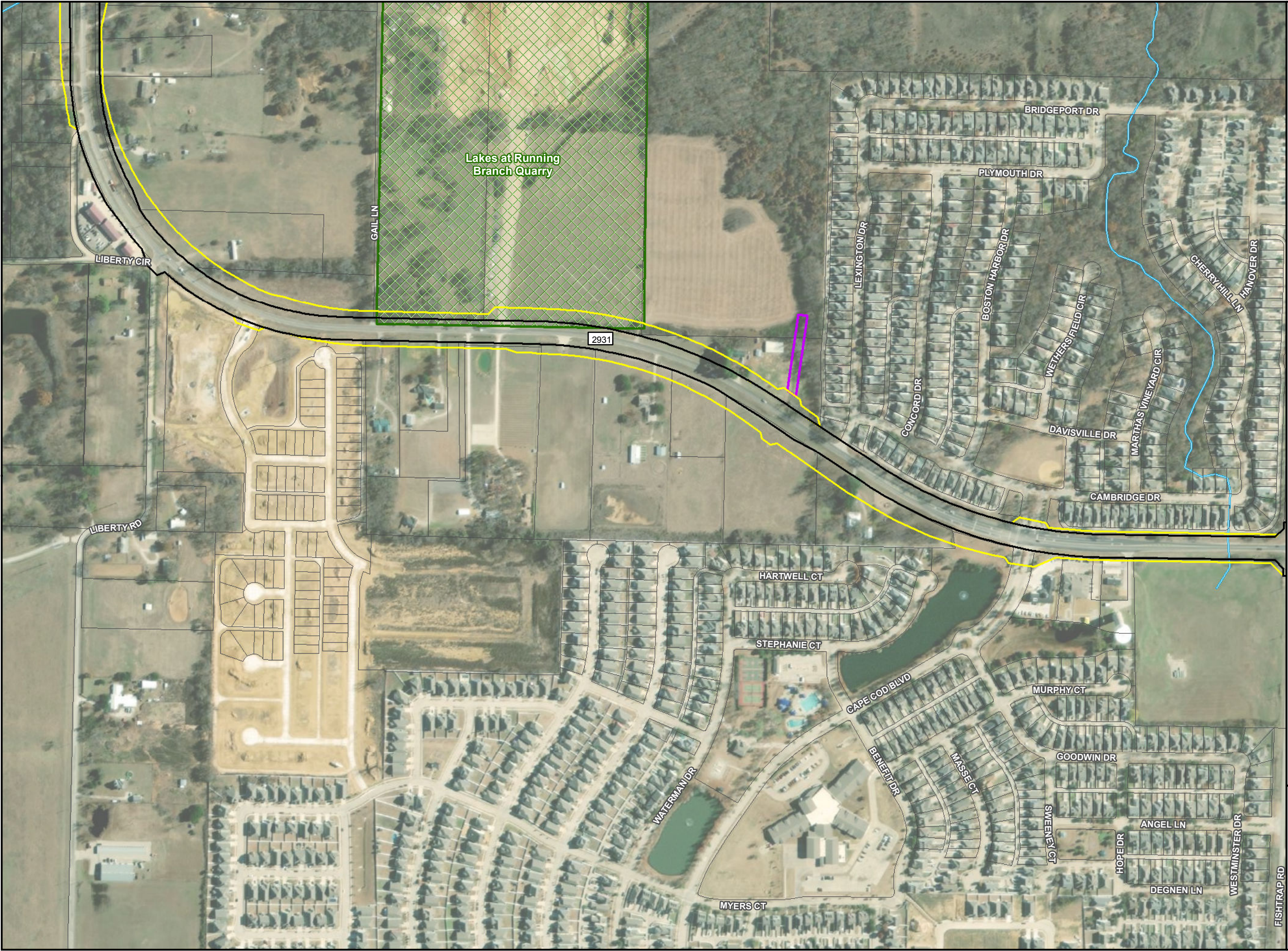
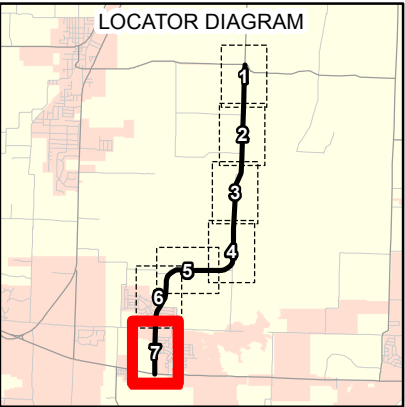


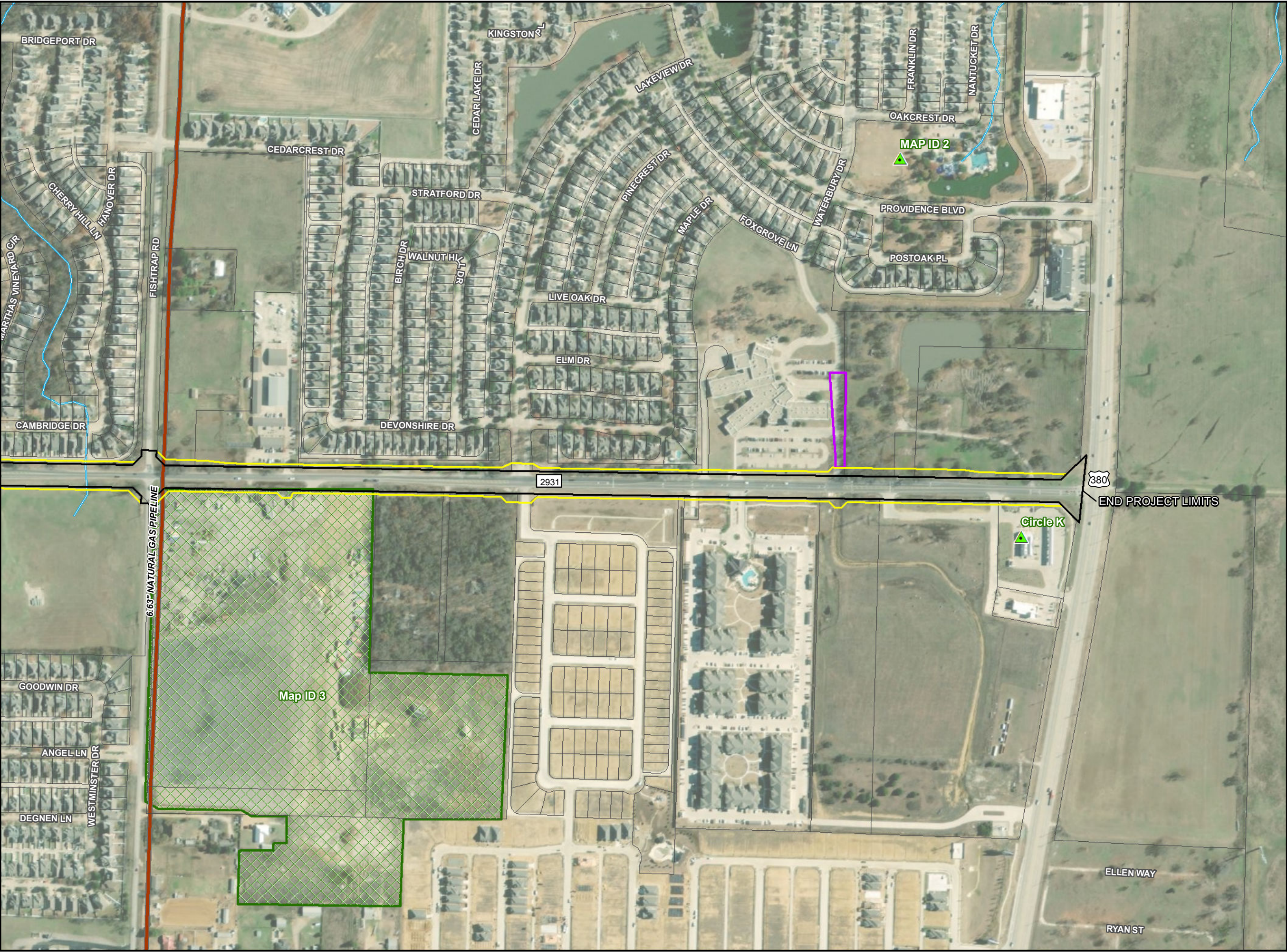
Figure 3-7

Hazardous Materials Sites

FM 2931 from FM 428 to US 380
Denton County, Texas
CSJ: 2979-01-011



- Key to Features**
- Existing ROW
 - Proposed ROW
 - Existing Easement
 - Parcel Boundary
 - Highly Volatile Liquid (HVL)
 - Natural Gas
 - Natural Gas-Distribution
 - Stream (NHD)
- Hazardous Materials Site (areal)**
- Low Potential
 - Moderate Potential
- Hazardous Materials Site (point)**
- Low Potential
 - Moderate Potential



0 200 400
Feet

1 inch = 400 feet

APPENDIX B
SITE PHOTOS



Photo 1: View across FM 428 at north end of the project area; facing south.



Photo 2: View across US 380 of south end of the project area and retail fueling station (TCEQ PST ID 87550) (Figure 3-7) located at the northwest corner of FM 2931 and US 380; facing north.



Photo 3: View of underground storage tanks at TCEQ PST ID 87550 with FM 2931 in the distance (**Figure 3-7**); facing east.



Photo 4: View of Lakes at Running Branch sand quarry (TCEQ RN Number 110643178) entrance and active aboveground storage tank (**Figure 3-6**); facing east.



Photo 5 (Map ID #3): View across FM 2931 from Fishtrap Road of RPM XConstruction (**Figure 3-7**); facing southwest.



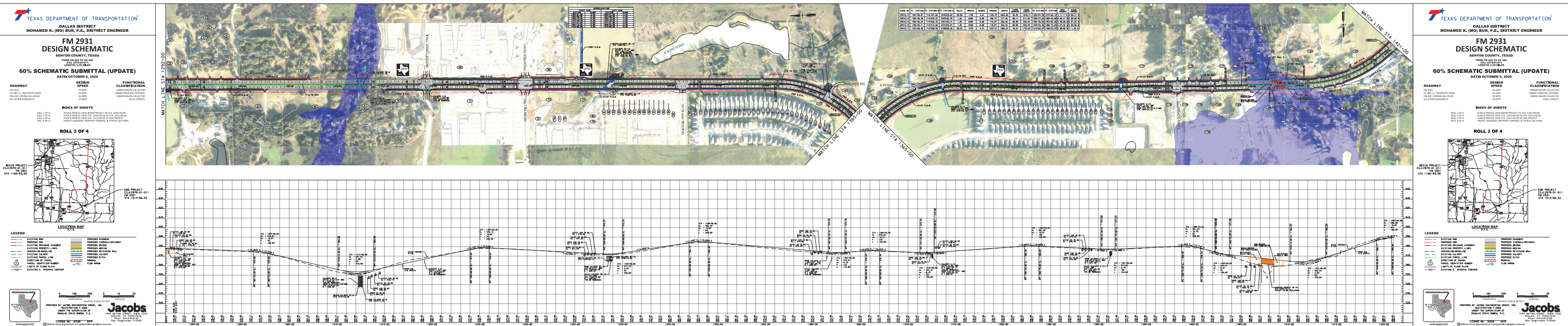
Photo 6 (Map ID #5): View of residential housing development and former entrance of one of the Weir Bros. (Aubrey Recycling) properties at the northwest corner of FM 2931 and Ike Byrom Road. (**Figures 3-3 and 3-4**); facing northwest.

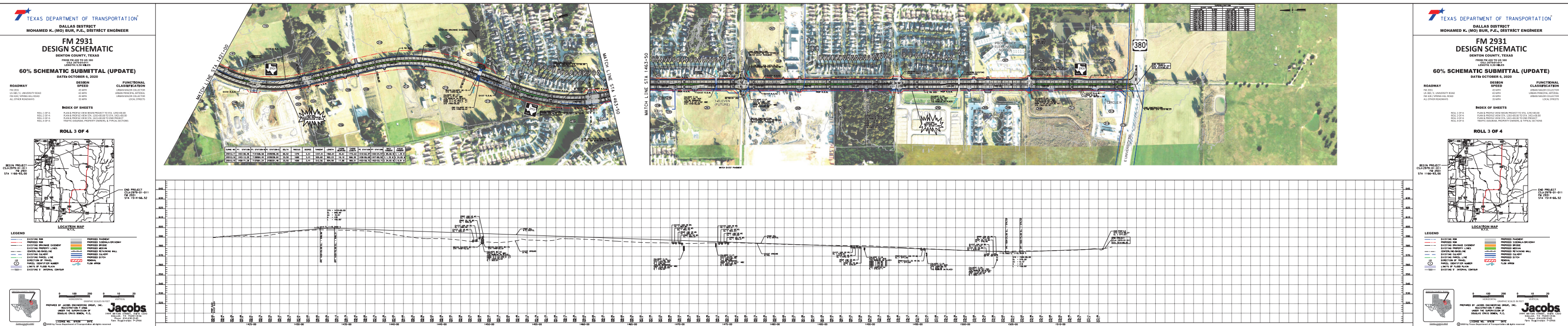


Photo 7 (Map ID #5): Alternative entrance at 5117 FM 2931 to one of the Weir Bros. (Aubrey Recycling) properties from FM 2931 (**Figure 3-3**); facing northwest.

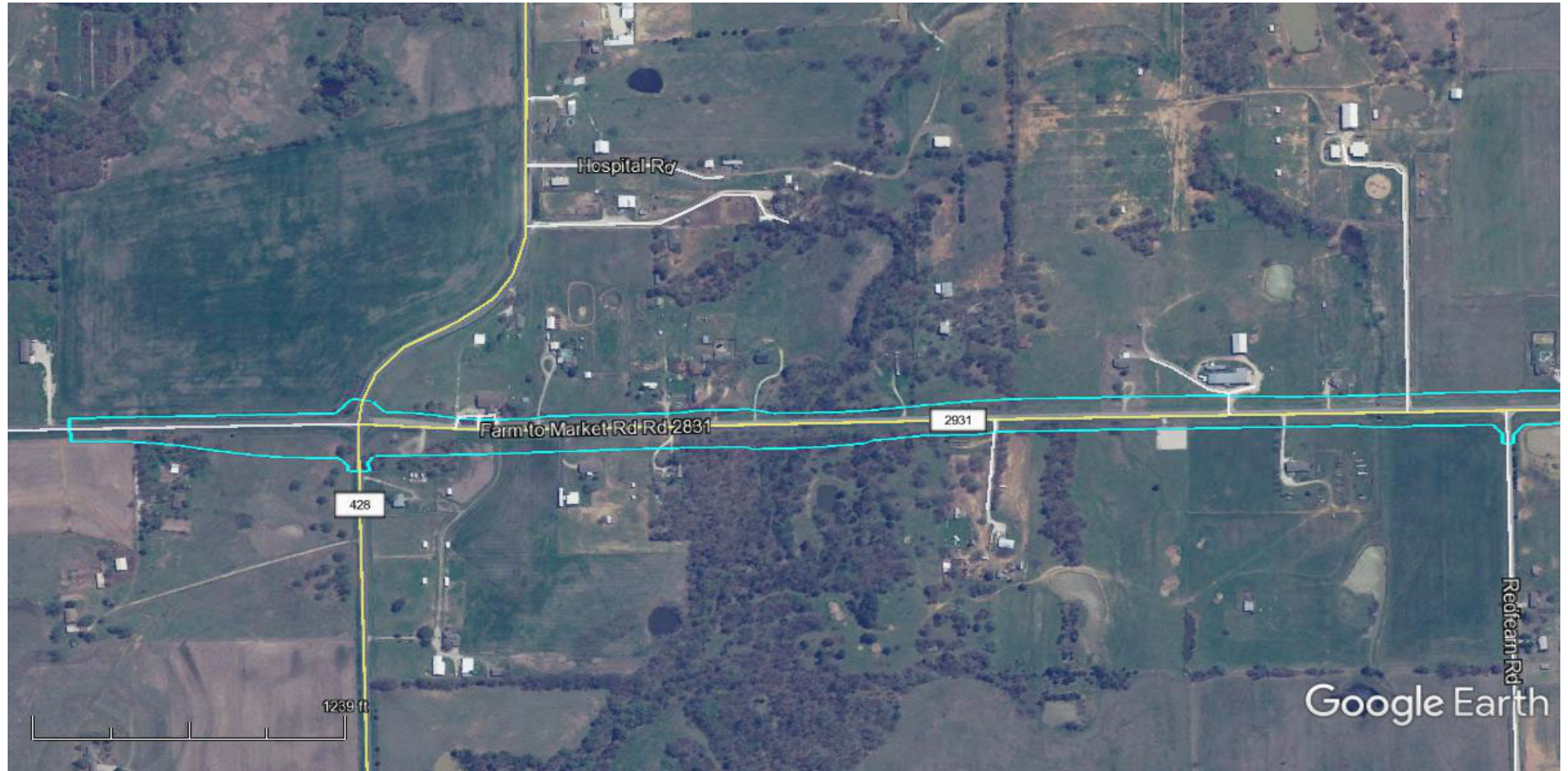
APPENDIX C

SCHEMATIC





APPENDIX D
HISTORIC AERIALS



PROPOSED AND EXISTING ROW

2015.1 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2015.2 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2015.3 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2015.4 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS

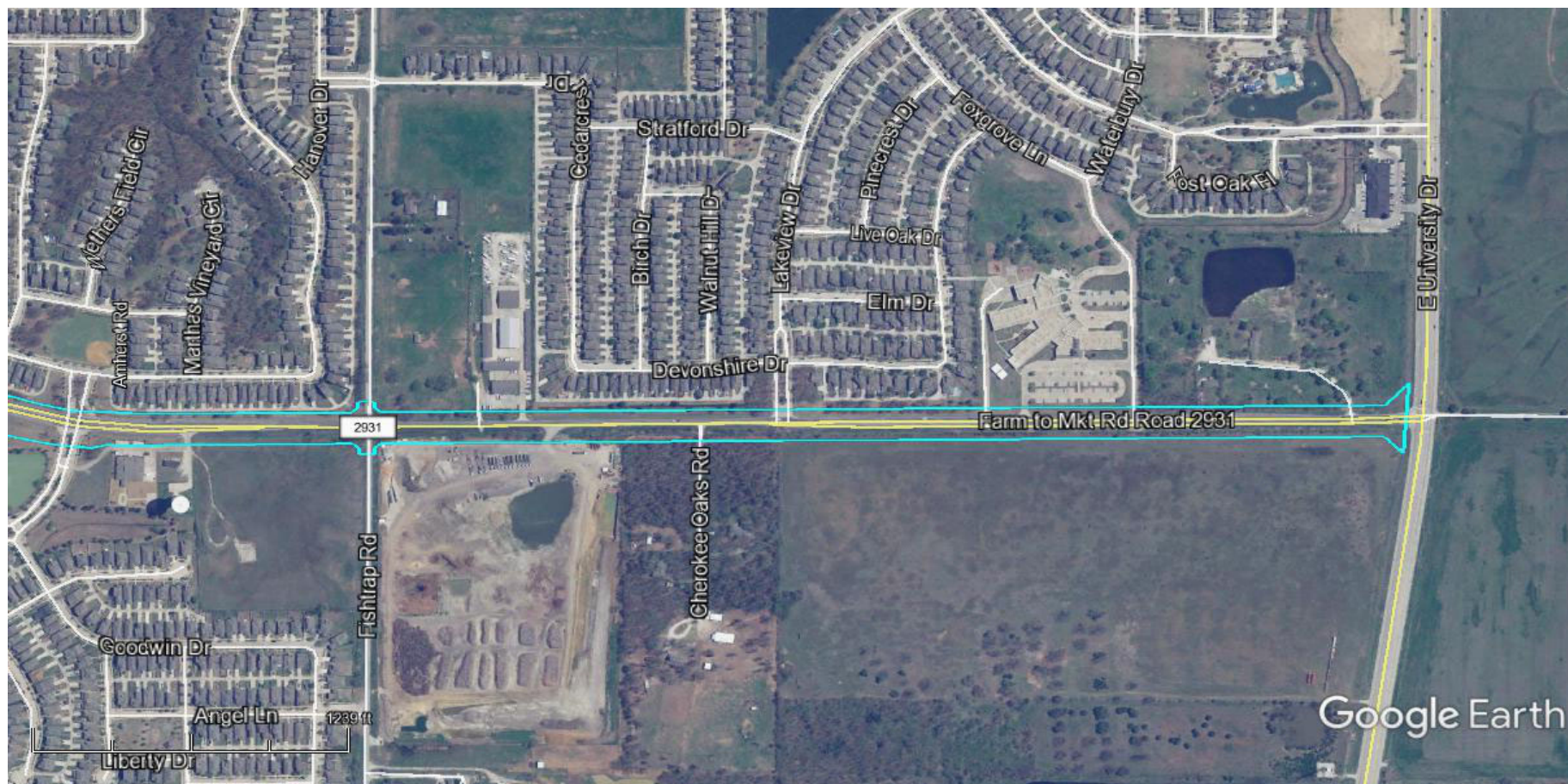


PROPOSED AND EXISTING ROW

2015.5 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2015.6 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2005.1 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2005.2 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2005.3 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS

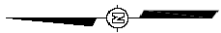


PROPOSED AND EXISTING ROW

2005.4 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



PROPOSED AND EXISTING ROW

2005.5 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS

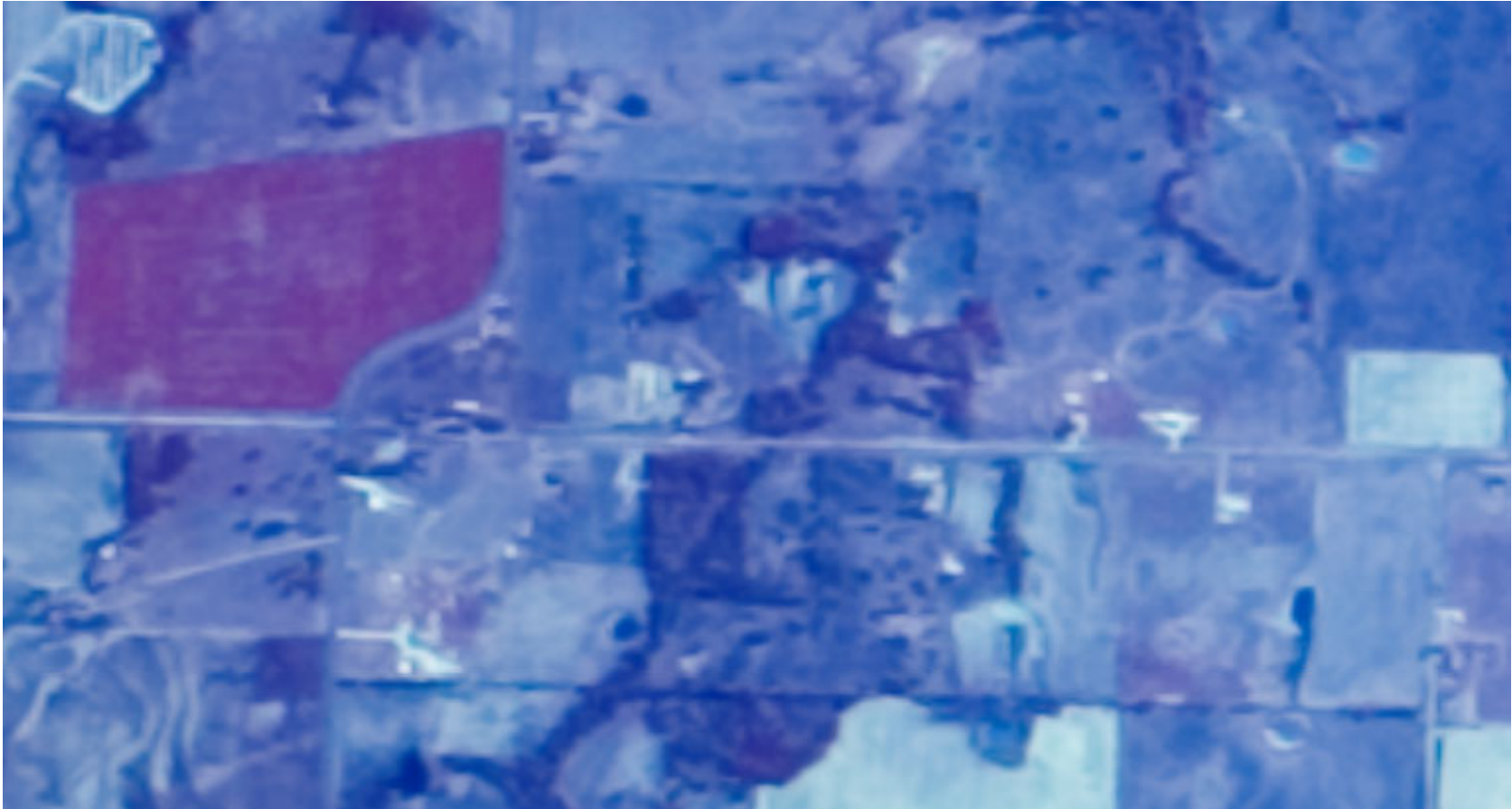


PROPOSED AND EXISTING ROW

2005.6 AERIAL PHOTOGRAPH

SOURCE: GOOGLE EARTH

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



1982.1 AERIAL PHOTOGRAPH
SOURCE: U.S. GEOLOGICAL SURVEY

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



1982.2 AERIAL PHOTOGRAPH

SOURCE: U.S. GEOLOGICAL SURVEY

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



1982.3 AERIAL PHOTOGRAPH

SOURCE: U.S. GEOLOGICAL SURVEY

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



1982.4 AERIAL PHOTOGRAPH

SOURCE: U.S. GEOLOGICAL SURVEY

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



1982.5 AERIAL PHOTOGRAPH

SOURCE: U.S. GEOLOGICAL SURVEY

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS



1982.6 AERIAL PHOTOGRAPH

SOURCE: U.S. GEOLOGICAL SURVEY

FM 2931 FROM FM 428 to US 380
DENTON COUNTY, TEXAS

APPENDIX E
REGULATORY DATABASE REPORT



On time. On target. In touch.™

Radius Report

[GeoLens by GeoSearch](#)

Target Property:

P/N19429-TxDOT

FM2931

Denton County, Texas

Prepared For:

Hicks & Company

Order #: 150280

Job #: 363358

Project #: 19429

Date: 07/28/2020

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Disclaimer

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquiries 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.

The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers And independent contractors cannot be held liable For actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.

Target Property Summary

Target Property Information

P/N19429-TxDOT

FM2931

Texas

Coordinates

Area centroid (-96.947211, 33.2605221)

574 feet above sea level

USGS Quadrangle

Little Elm, TX

Aubrey, TX

Geographic Coverage Information

County/Parish: Denton (TX)

ZipCode(s):

Little Elm TX: 75068

Aubrey TX: 76227

Pilot Point TX: 76258

Database Summary

FEDERAL LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNSTX	0	0	TP/AP
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	EC	0	0	TP/AP
LAND USE CONTROL INFORMATION SYSTEM	LUCIS	0	0	TP/AP
RCRA SITES WITH CONTROLS	RCRASC	0	0	TP/AP
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR	RCRAGR06	0	0	0.1250
RESOURCE CONSERVATION & RECOVERY ACT - NON-GENERATOR	RCRANGR06	0	0	0.1250
BROWNFIELDS MANAGEMENT SYSTEM	BF	0	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	DNPL	0	0	0.5000
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - NON-CORRACTS TREATMENT, STORAGE & DISPOSAL FACILITIES	RCRAT	0	0	0.5000
SUPERFUND ENTERPRISE MANAGEMENT SYSTEM ARCHIVED SITE INVENTORY	SEMSARCH	0	0	0.5000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	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
RESOURCE CONSERVATION & RECOVERY ACT - SUBJECT TO CORRECTIVE ACTION FACILITIES	RCRASUBC	0	0	1.0000
SUPERFUND ENTERPRISE MANAGEMENT SYSTEM	SEMS	0	0	1.0000
SUB-TOTAL		0	0	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	AIRSAFS	0	0	TP/AP
BIENNIAL REPORTING SYSTEM	BRS	0	0	TP/AP
CERCLIS LIENS	SFLIENS	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	TP/AP
EPA DOCKET DATA	DOCKETS	0	0	TP/AP
ENFORCEMENT AND COMPLIANCE HISTORY INFORMATION	ECHOR06	1	0	TP/AP
FACILITY REGISTRY SYSTEM	FRSTX	3	0	TP/AP

Database Summary

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR06	0	0	TP/AP
HAZARDOUS WASTE COMPLIANCE DOCKET FACILITIES	HWCD	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	2	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
SEMS LIEN ON PROPERTY	SEMSLIENS	0	0	TP/AP
SSEHRI PFAS CONTAMINATION SITES	SSEHRIPFAS	0	0	TP/AP
SECTION SEVEN TRACKING SYSTEM	SSTS	0	0	TP/AP
TOXIC SUBSTANCE CONTROL ACT INVENTORY	TSCA	0	0	TP/AP
TOXICS RELEASE INVENTORY	TRI	0	0	TP/AP
ALTERNATIVE FUELING STATIONS	ALTFUELS	0	0	0.2500
FEMA OWNED STORAGE TANKS	FEMAUST	0	0	0.2500
HISTORICAL GAS STATIONS	HISTPST	0	0	0.2500
INTEGRATED COMPLIANCE INFORMATION SYSTEM DRYCLEANERS	ICISCLEANERS	0	0	0.2500
MINE SAFETY AND HEALTH ADMINISTRATION MASTER INDEX FILE	MSHA	0	1	0.2500
MINERAL RESOURCE DATA SYSTEM	MRDS	0	0	0.2500
OPEN DUMP INVENTORY	ODI	0	0	0.5000
SURFACE MINING CONTROL AND RECLAMATION ACT SITES	SMCRA	0	0	0.5000
URANIUM MILL TAILINGS RADIATION CONTROL ACT SITES	USUMTRCA	0	0	0.5000
DEPARTMENT OF DEFENSE SITES	DOD	0	0	1.0000
FORMER MILITARY NIKE MISSILE SITES	NMS	0	0	1.0000
FORMERLY USED DEFENSE SITES	FUDS	0	0	1.0000
FORMERLY UTILIZED SITES REMEDIAL ACTION PROGRAM	FUSRAP	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		6	1	

Database Summary

STATE (TX) LISTING

Standard Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
STATE INSTITUTIONAL/ENGINEERING CONTROL SITES	SIEC01	0	0	TP/AP
PETROLEUM STORAGE TANKS	PST	2	0	0.1250
BROWNFIELDS SITE ASSESSMENTS	BSA	0	0	0.5000
CLOSED & ABANDONED LANDFILL INVENTORY	CALF	0	0	0.5000
COMMERCIAL MANAGEMENT FACILITIES FOR HAZARDOUS WASTE AND INDUSTRIAL SOLID WASTES	WSTMGMT	0	0	0.5000
LEAKING PETROLEUM STORAGE TANKS	LPST	1	0	0.5000
MUNICIPAL SOLID WASTE LANDFILL SITES	MSWLF	2	0	0.5000
OPERATOR CLEANUP PROGRAM SITES	OCP	0	0	0.5000
RAILROAD COMMISSION VCP AND BROWNFIELD SITES	RRVCVP	0	0	0.5000
VOLUNTARY CLEANUP PROGRAM SITES	VCP	0	0	0.5000
STATE SUPERFUND SITES	SF	0	0	1.0000
SUB-TOTAL		5	0	

Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
GROUNDWATER CONTAMINATION CASES	GWCC	0	0	TP/AP
HISTORIC GROUNDWATER CONTAMINATION CASES	HISTGWCC	0	0	TP/AP
LAND APPLICATION PERMITS	LANDAPP	0	0	TP/AP
MUNICIPAL SETTING DESIGNATIONS	MSD	0	0	TP/AP
NOTICE OF VIOLATIONS	NOV	0	0	TP/AP
SPILLS LISTING	SPILLS	0	0	TP/AP
TCEQ LIENS	LIENS	0	0	TP/AP
TIER I I CHEMICAL REPORTING PROGRAM FACILITIES	TIERII	0	0	TP/AP
DRY CLEANER REGISTRATION DATABASE	DCR	1	0	0.2500
INDUSTRIAL AND HAZARDOUS WASTE SITES	IHW	0	0	0.2500
PERMITTED INDUSTRIAL HAZARDOUS WASTE SITES	PIHW	0	0	0.2500
AFFECTED PROPERTY ASSESSMENT REPORTS	APAR	0	0	0.5000
DRY CLEANER REMEDIATION PROGRAM SITES	DCRPS	0	0	0.5000
INNOCENT OWNER / OPERATOR DATABASE	IQP	0	0	0.5000
RADIOACTIVE WASTE SITES	RWS	0	0	0.5000
RECYCLING FACILITIES	WMRF	0	0	0.5000
SALT CAVERNS FOR PETROLEUM STORAGE	STCV	0	0	0.5000

Database Summary

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
INDUSTRIAL AND HAZARDOUS WASTE CORRECTIVE ACTION SITES	IHWCA	0	0	1.0000
SUB-TOTAL		1	0	

Database Summary

TRIBAL LISTING

Standard Environmental Records

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

SUB-TOTAL		0	0	
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Additional Environmental Records

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000

SUB-TOTAL		0	0	
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TOTAL		12	1	
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Database Radius Summary

FEDERAL LISTING

Standard environmental records are displayed in **bold**.

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	0	NS	NS	NS	NS	NS	0
BRS	0.0200	0	NS	NS	NS	NS	NS	0
CDL	0.0200	0	NS	NS	NS	NS	NS	0
DOCKETS	0.0200	0	NS	NS	NS	NS	NS	0
EC	0.0200	0	NS	NS	NS	NS	NS	0
ECHOR06	0.0200	1	NS	NS	NS	NS	NS	1
ERNSTX	0.0200	0	NS	NS	NS	NS	NS	0
FRSTX	0.0200	3	NS	NS	NS	NS	NS	3
HMIRSR06	0.0200	0	NS	NS	NS	NS	NS	0
HWCD	0.0200	0	NS	NS	NS	NS	NS	0
ICIS	0.0200	0	NS	NS	NS	NS	NS	0
ICISNPDES	0.0200	2	NS	NS	NS	NS	NS	2
LUCIS	0.0200	0	NS	NS	NS	NS	NS	0
MLTS	0.0200	0	NS	NS	NS	NS	NS	0
NPDES06	0.0200	0	NS	NS	NS	NS	NS	0
PADS	0.0200	0	NS	NS	NS	NS	NS	0
PCSR06	0.0200	0	NS	NS	NS	NS	NS	0
RCRASC	0.0200	0	NS	NS	NS	NS	NS	0
SEMSLIENS	0.0200	0	NS	NS	NS	NS	NS	0
SFLIENS	0.0200	0	NS	NS	NS	NS	NS	0
SSEHRIPFAS	0.0200	0	NS	NS	NS	NS	NS	0
SSTS	0.0200	0	NS	NS	NS	NS	NS	0
TRI	0.0200	0	NS	NS	NS	NS	NS	0
TSCA	0.0200	0	NS	NS	NS	NS	NS	0
RCRAGR06	0.1250	0	0	NS	NS	NS	NS	0
RCRANGR06	0.1250	0	0	NS	NS	NS	NS	0
ALTFUELS	0.2500	0	0	0	NS	NS	NS	0
FEMAUST	0.2500	0	0	0	NS	NS	NS	0
HISTPST	0.2500	0	0	0	NS	NS	NS	0
ICISCLEANERS	0.2500	0	0	0	NS	NS	NS	0
MRDS	0.2500	0	0	0	NS	NS	NS	0
MSHA	0.2500	0	0	0	NS	NS	NS	0
BF	0.5000	0	0	0	0	NS	NS	0
DNPL	0.5000	0	0	0	0	NS	NS	0
NLRRCRAT	0.5000	0	0	0	0	NS	NS	0

Database Radius Summary

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
ODI	0.5000	0	0	0	0	NS	NS	0
RCRAT	0.5000	0	0	0	0	NS	NS	0
SEMSARCH	0.5000	0	0	0	0	NS	NS	0
SMCRA	0.5000	0	0	0	0	NS	NS	0
USUMTRCA	0.5000	0	0	0	0	NS	NS	0
DOD	1.0000	0	0	0	0	0	NS	0
FUDS	1.0000	0	0	0	0	0	NS	0
FUSRAP	1.0000	0	0	0	0	0	NS	0
NLRRCRAC	1.0000	0	0	0	0	0	NS	0
NMS	1.0000	0	0	0	0	0	NS	0
NPL	1.0000	0	0	0	0	0	NS	0
PNPL	1.0000	0	0	0	0	0	NS	0
RCRAC	1.0000	0	0	0	0	0	NS	0
RCRASUBC	1.0000	0	0	0	0	0	NS	0
RODS	1.0000	0	0	0	0	0	NS	0
SEMS	1.0000	0	0	0	0	0	NS	0
SUB-TOTAL		6	0	0	0	0	0	6

Database Radius Summary

STATE (TX) LISTING

Standard environmental records are displayed in **bold**.

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	0	NS	NS	NS	NS	NS	0
HISTGWCC	0.0200	0	NS	NS	NS	NS	NS	0
LANDAPP	0.0200	0	NS	NS	NS	NS	NS	0
LIENS	0.0200	0	NS	NS	NS	NS	NS	0
MSD	0.0200	0	NS	NS	NS	NS	NS	0
NOV	0.0200	0	NS	NS	NS	NS	NS	0
SIEC01	0.0200	0	NS	NS	NS	NS	NS	0
SPILLS	0.0200	0	NS	NS	NS	NS	NS	0
TIERII	0.0200	0	NS	NS	NS	NS	NS	0
PST	0.1250	1	1	NS	NS	NS	NS	2
DCR	0.2500	0	0	1	NS	NS	NS	1
IHW	0.2500	0	0	0	NS	NS	NS	0
PIHW	0.2500	0	0	0	NS	NS	NS	0
APAR	0.5000	0	0	0	0	NS	NS	0
BSA	0.5000	0	0	0	0	NS	NS	0
CALF	0.5000	0	0	0	0	NS	NS	0
DCRPS	0.5000	0	0	0	0	NS	NS	0
IOP	0.5000	0	0	0	0	NS	NS	0
LPST	0.5000	1	0	0	0	NS	NS	1
MSWLF	0.5000	0	1	0	1	NS	NS	2
OCP	0.5000	0	0	0	0	NS	NS	0
RRCVCP	0.5000	0	0	0	0	NS	NS	0
RWS	0.5000	0	0	0	0	NS	NS	0
STCV	0.5000	0	0	0	0	NS	NS	0
VCP	0.5000	0	0	0	0	NS	NS	0
WMRF	0.5000	0	0	0	0	NS	NS	0
WSTMGMT	0.5000	0	0	0	0	NS	NS	0
IHWCA	1.0000	0	0	0	0	0	NS	0
SF	1.0000	0	0	0	0	0	NS	0
SUB-TOTAL		2	2	1	1	0	0	6

Database Radius Summary

TRIBAL LISTING

Standard environmental records are displayed in **bold**.

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	0	NS	NS	NS	0
LUSTR06	0.5000	0	0	0	0	NS	NS	0
ODINDIAN	0.5000	0	0	0	0	NS	NS	0
INDIANRES	1.0000	0	0	0	0	0	NS	0

SUB-TOTAL		0	0	0	0	0	0	0
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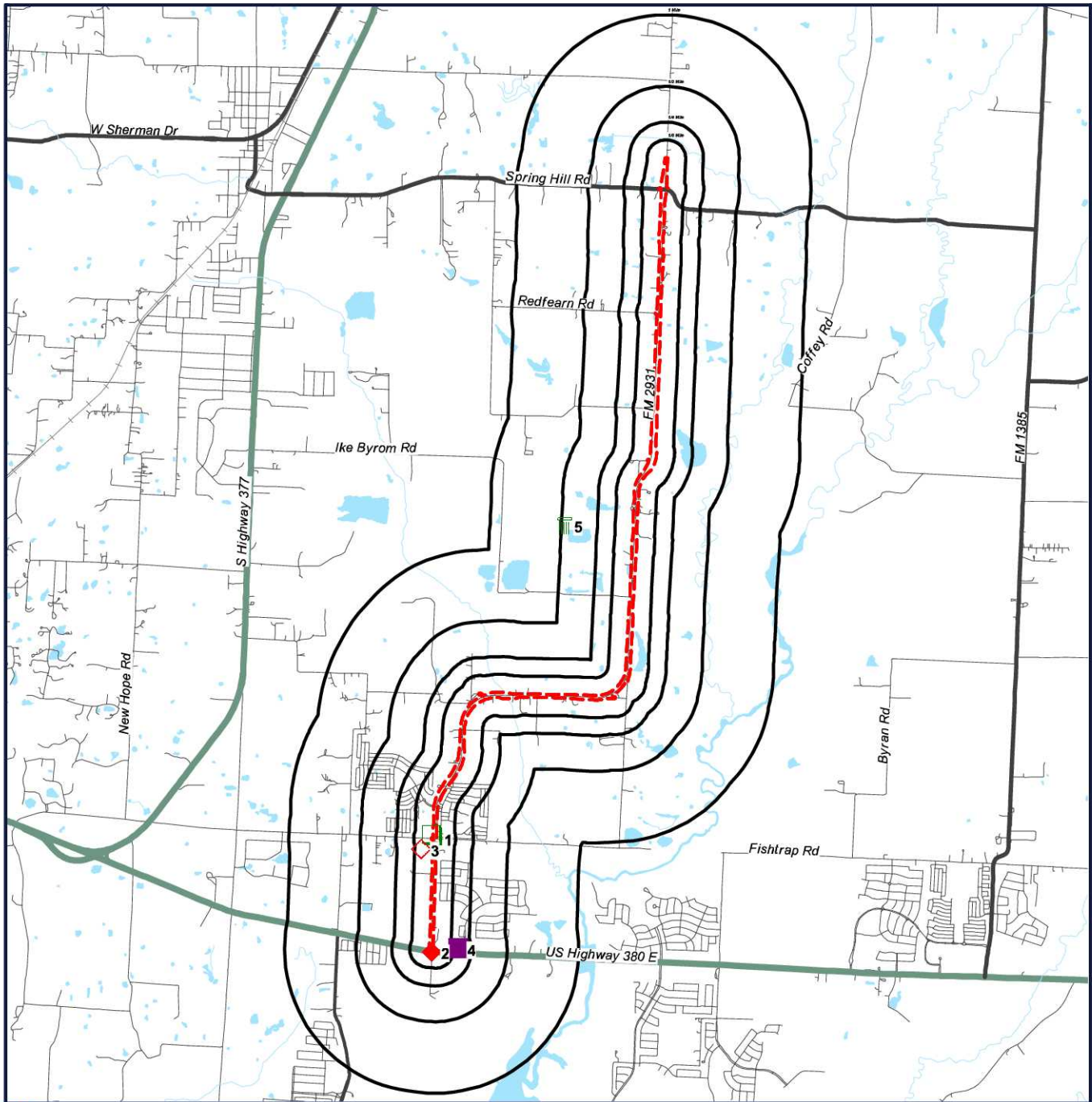
TOTAL		8	2	1	1	0	0	12
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NOTES:

NS = NOT SEARCHED

TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

Radius Map 1



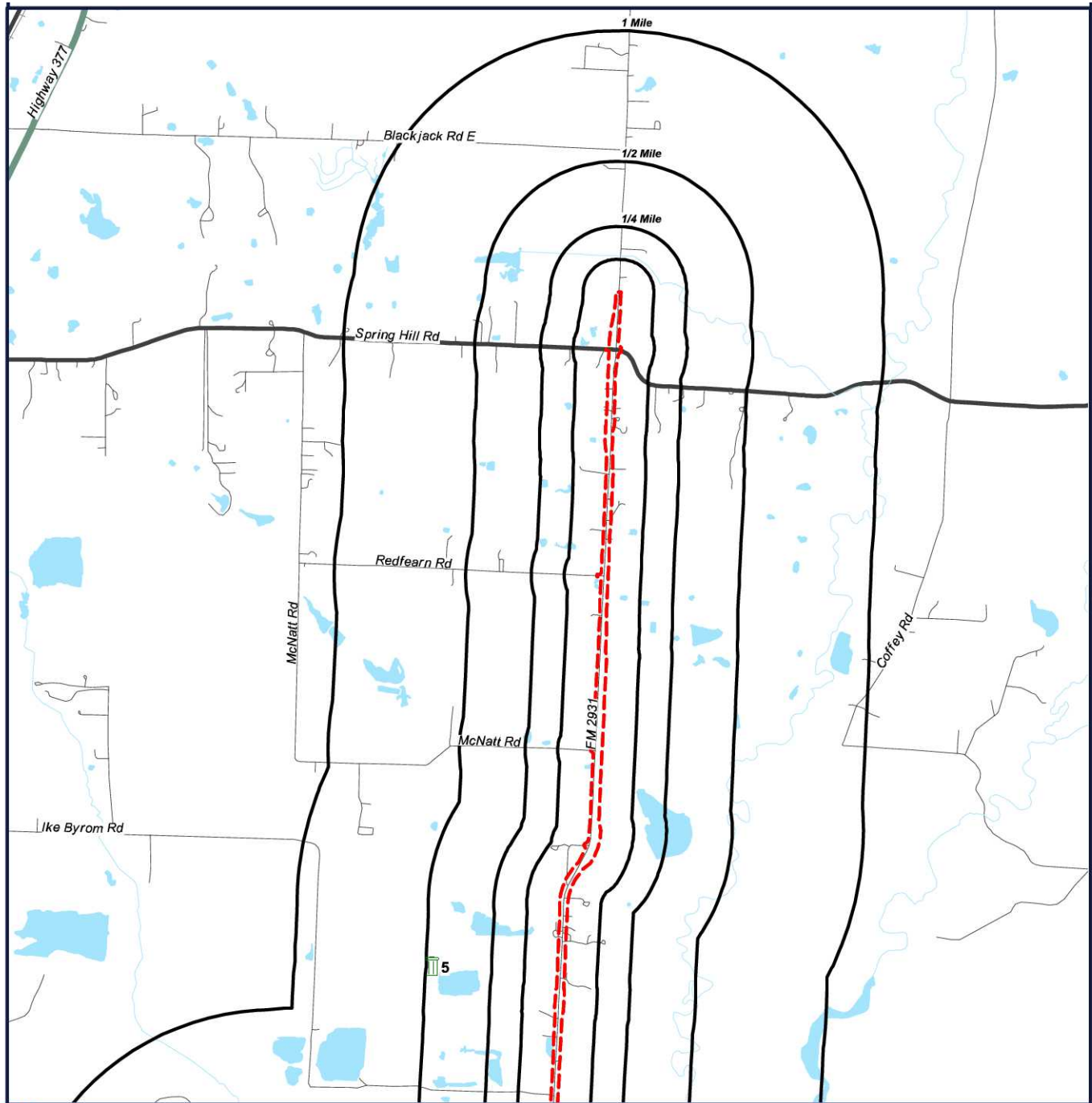
- Target Property (TP)
- FRSTX
- ◆ LPST
- ◇ PST
- DCR
- MSWLF

P/N19429-TxDOT
FM2931
Denton County, Texas



0' 2850' 5700' 8550'
 SCALE: 1" = 5700'

Radius Map 2



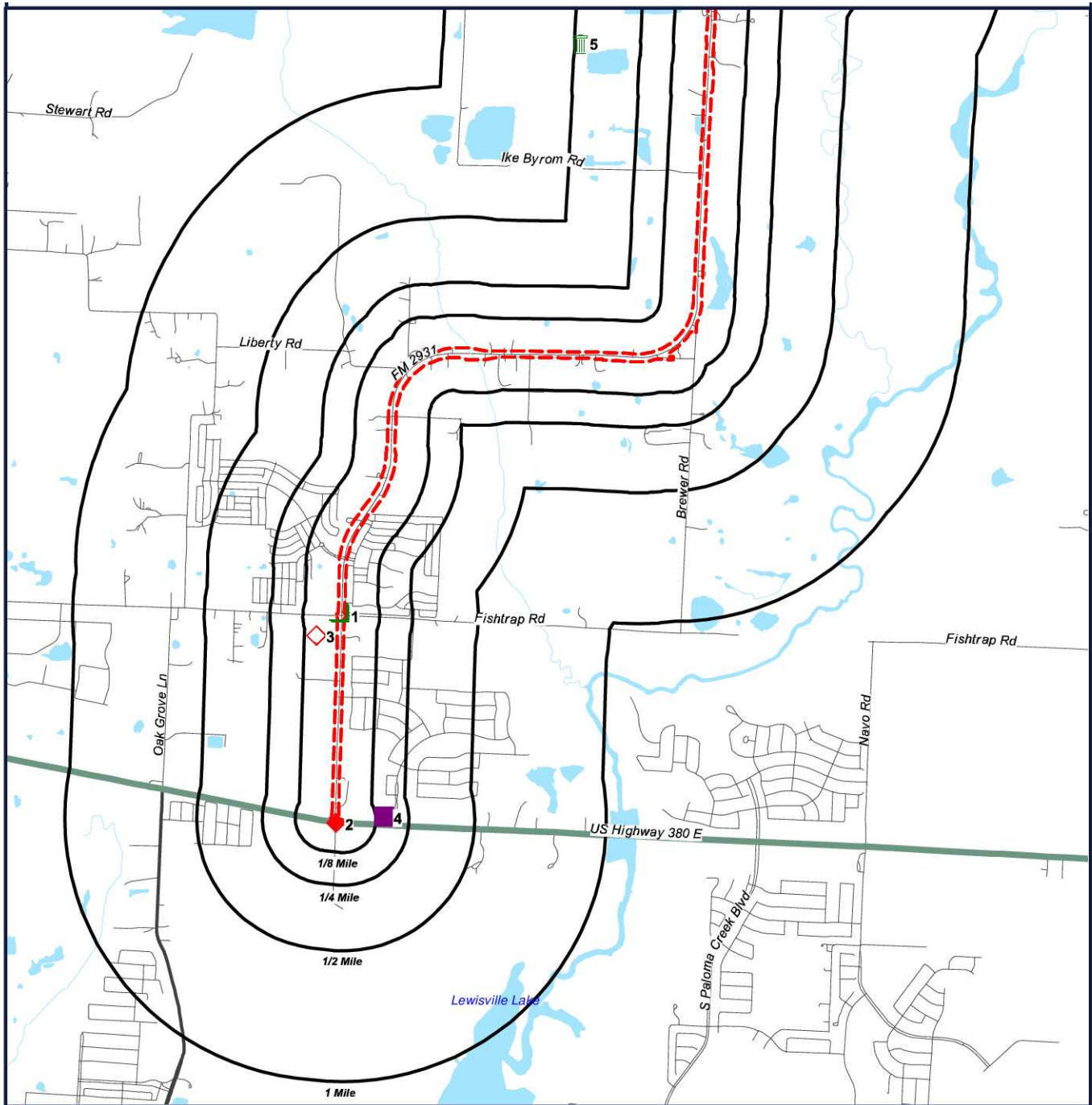
- Target Property (TP)
- FRSTX
- ◆ LPST
- ◇ PST
- DCR
- MSWLF

P/N19429-TxDOT
FM2931
Denton County, Texas



0' 1550' 3100' 4650'
 SCALE: 1" = 3100'

Radius1KB Map



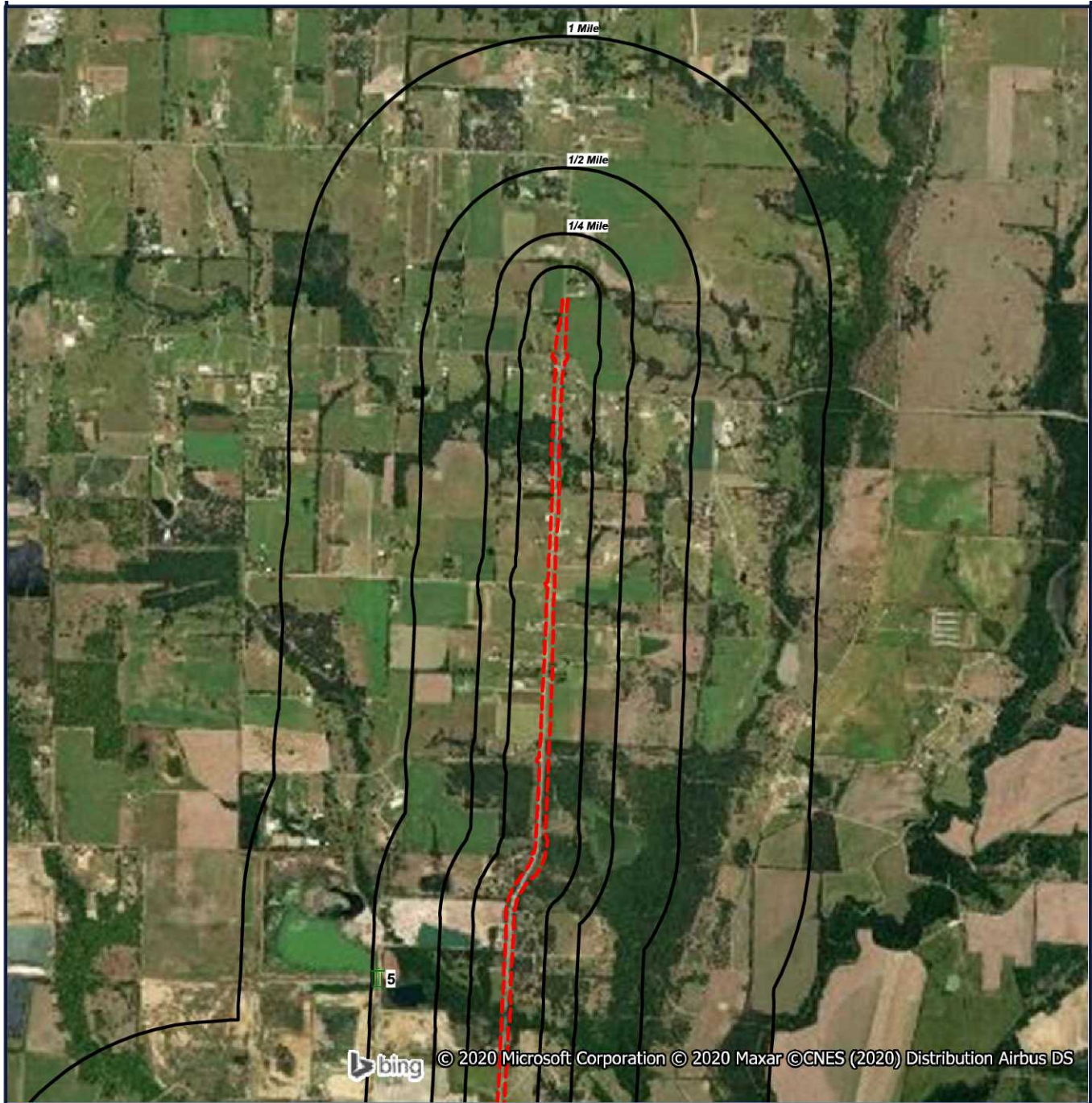
- Target Property (TP)
- FRSTX
- ◆ LPST
- ◆ PST
- DCR
- ♻️ MSWLF







**P/N19429-TxDOT
FM2931
Denton County, Texas**



0' 1550' 3100' 4650'
SCALE: 1" = 3100'

Ortho Map



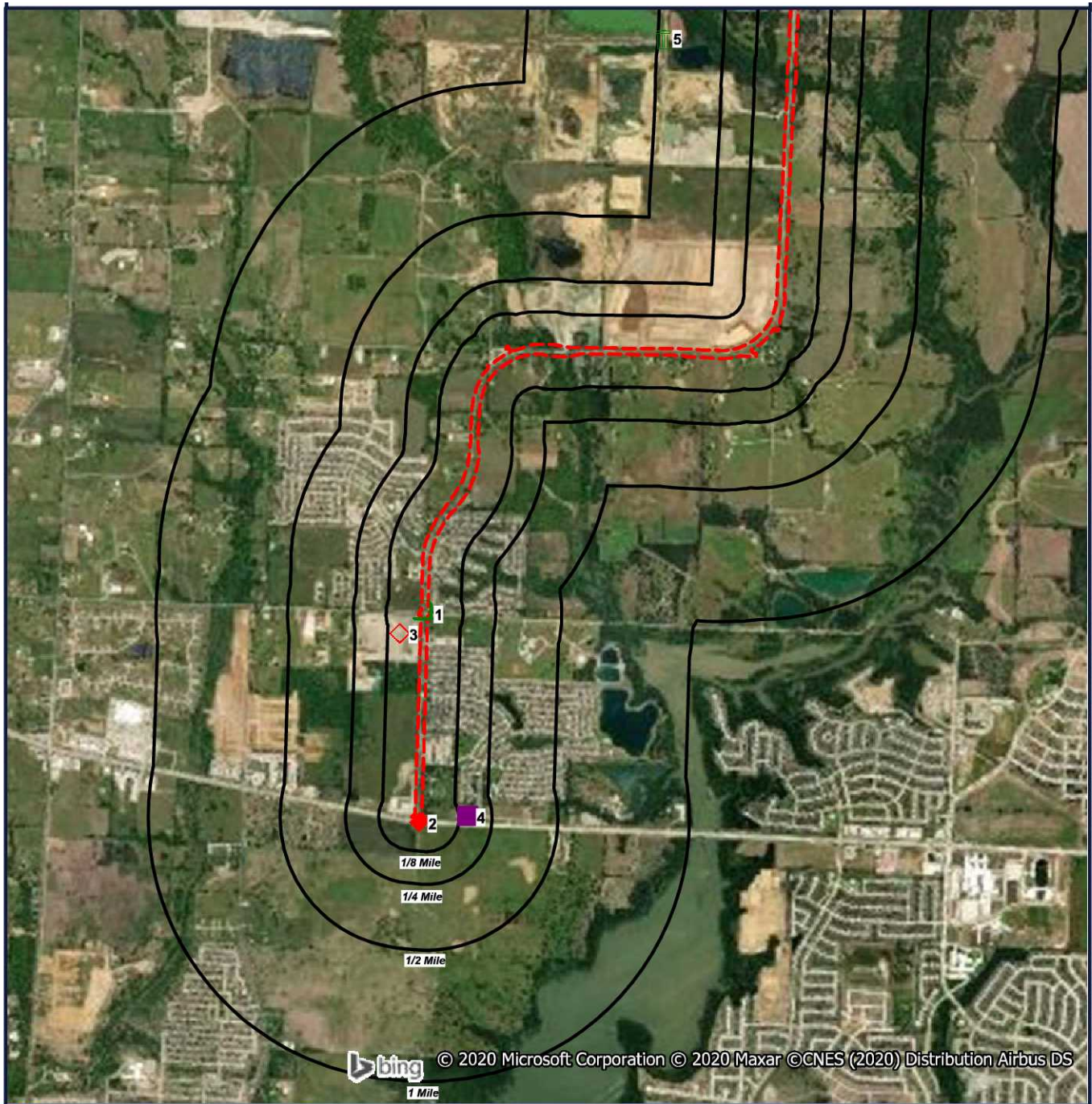
-  Target Property (TP)
-  FRSTX
-  LPST
-  PST
-  DCR
-  MSWLF

**Quadrangle(s): Little
Elm,
Aubrey
P/N19429-TxDOT
FM2931
Denton County, Texas**



0' 1550' 3100' 4650'
SCALE: 1" = 3100'

OrthoB Map



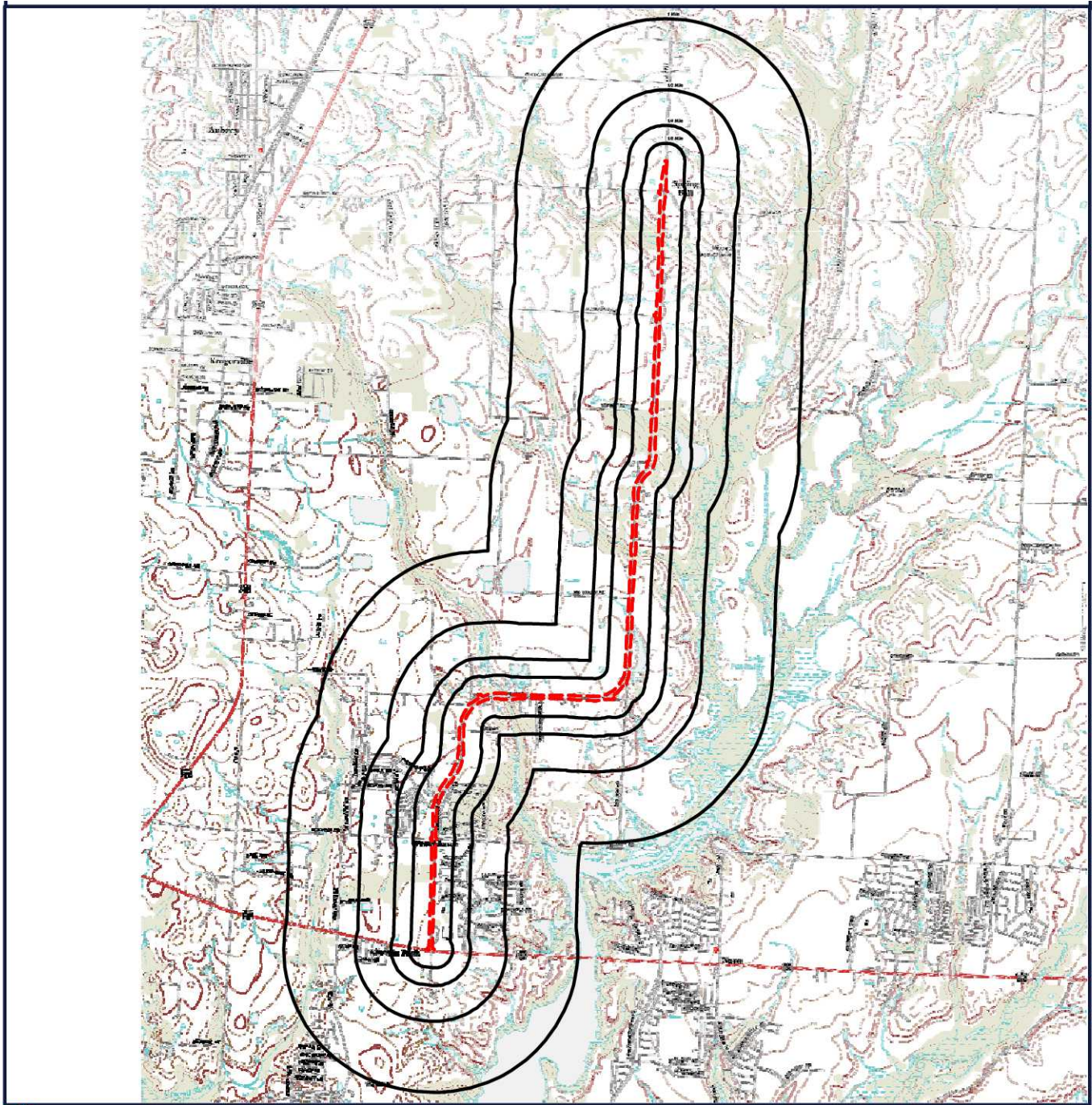
-  Target Property (TP)
-  FRSTX
-  LPST
-  PST
-  DCR
-  MSWLF

**Quadrangle(s): Little
Elm,
Aubrey
P/N19429-TxDOT
FM2931
Denton County, Texas**



0' 1550' 3100' 4650'
SCALE: 1" = 3100'

Topographic Map



 Target Property (TP)

**Quadrangle(s): Little
Elm,
Aubrey
Source: USGS,
03/08/2013
P/N19429-TxDOT
FM2931
Denton County, Texas**



0' 2850' 5700' 8550'
SCALE: 1" = 5700'

Located Sites Summary

NOTE: Standard environmental records are displayed in **bold**.

Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address	PAGE #
1	ECHOR06	110070211863	Higher (588 ft.)	TP	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	20
1	FRSTX	110034028610	Higher (588 ft.)	TP	FM 2931 AT FISH TRAP ROAD	INTERSECTION OF FM 2931 AND FISH TRAP ROAD AUBREY,, AUBREY, TX 76227	21
1	FRSTX	110070211863	Higher (588 ft.)	TP	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	22
1	ICISNPDES	TXR10F5NGINP DES	Higher (588 ft.)	TP	SILVERADO 6 IN. LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	23
1	ICISNPDES	TXR10F5NRINP DES	Higher (588 ft.)	TP	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	25
2	FRSTX	110033448366	Higher (578 ft.)	0.017 mi. S (90 ft.)	440 SAND	FM 2931 HWY 380, AUBREY, TX 76227	27
2	LPST	115399	Higher (578 ft.)	0.017 mi. S (90 ft.)	440 RANCH	FM 2931, AUBREY, TX 76227	28
2	PST	70922	Higher (578 ft.)	0.017 mi. S (90 ft.)	440 SAND	FM 2931 & HWY 380, AUBREY, TX 76227	30
3	MSWLF	100238	Higher (589 ft.)	0.079 mi. W (417 ft.)	RODMAN LLC MULCH YARD	1409 FM 2931, AUBREY, TX 76227	32
3	PST	89520	Higher (589 ft.)	0.079 mi. W (417 ft.)	RPM XCONSTRUCTION	1409 FM 2931, AUBREY, TX 76227	33
4	DCR	RN105063192	Higher (581 ft.)	0.157 mi. E (829 ft.)	PROVIDENCE CLEANERS	26615 US HIGHWAY 380 E STE 180, AUBREY, TX 76227	35
5	MSWLF	100230	Higher (593 ft.)	0.480 mi. W (2534 ft.)	AUBREY RECYCLING NO 1	4523 FM 2931, AUBREY, TX 76227	37

Site Summary By Database

NOTE: Standard environmental records are displayed in **bold**.

Map ID#	Database Name	Site ID#	Relative Elevation	Distance From Site	Site Name	Address
4	DCR	RN105063192	Higher (581 ft.)	0.157 mi. E (829 ft.)	PROVIDENCE CLEANERS	26615 US HIGHWAY 380 E STE 180, AUBREY, TX 76227
1	ECHOR06	110070211863	Higher (588 ft.)	TP	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227
1	FRSTX	110034028610	Higher (588 ft.)	TP	FM 2931 AT FISH TRAP ROAD	INTERSECTION OF FM 2931 AND FISH TRAP ROAD AUBREY,, AUBREY, TX 76227
1	FRSTX	110070211863	Higher (588 ft.)	TP	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227
2	FRSTX	110033448366	Higher (578 ft.)	0.017 mi. S (90 ft.)	440 SAND	FM 2931 HWY 380, AUBREY, TX 76227
1	ICISNPDES	TXR10F5NGINP DES	Higher (588 ft.)	TP	SILVERADO 6IN. LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227
1	ICISNPDES	TXR10F5NRINP DES	Higher (588 ft.)	TP	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227
2	LPST	115399	Higher (578 ft.)	0.017 mi. S (90 ft.)	440 RANCH	FM 2931, AUBREY, TX 76227
3	MSWLF	100238	Higher (589 ft.)	0.079 mi. W (417 ft.)	RODMAN LLC MULCH YARD	1409 FM 2931, AUBREY, TX 76227
5	MSWLF	100230	Higher (593 ft.)	0.480 mi. W (2534 ft.)	AUBREY RECYCLING NO 1	4523 FM 2931, AUBREY, TX 76227
2	PST	70922	Higher (578 ft.)	0.017 mi. S (90 ft.)	440 SAND	FM 2931 & HWY 380, AUBREY, TX 76227
3	PST	89520	Higher (589 ft.)	0.079 mi. W (417 ft.)	RPM XCONSTRUCTION	1409 FM 2931, AUBREY, TX 76227

Elevation Summary

Elevations are collected from the USGS 3D Elevation Program 1/3 arc-second (approximately 10 meters) layer hosted at the NGTOC. .

Target Property Elevation: 574 ft.

NOTE: Standard environmental records are displayed in **bold**.

EQUAL/HIGHER ELEVATION

Map ID#	Database Name	Elevation	Site Name	Address	Page #
1	ECHOR06	588 ft.	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	20
1	FRSTX	588 ft.	FM 2931 AT FISH TRAP ROAD	INTERSECTION OF FM 2931 AND FISH TRAP ROAD AUBREY,, AUBREY, TX 76227	21
1	FRSTX	588 ft.	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	22
1	ICISNPDES	588 ft.	SILVERADO 6IN. LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	23
1	ICISNPDES	588 ft.	SILVERADO 6 IN LATERAL	N OF FISHTRAP RD. AND FM 2931, AUBREY, TX 76227	25
2	FRSTX	578 ft.	440 SAND	FM 2931 HWY 380, AUBREY, TX 76227	27
2	LPST	578 ft.	440 RANCH	FM 2931, AUBREY, TX 76227	28
2	PST	578 ft.	440 SAND	FM 2931 & HWY 380, AUBREY, TX 76227	30
3	MSWLF	589 ft.	RODMAN LLC MULCH YARD	1409 FM 2931, AUBREY, TX 76227	32
3	PST	589 ft.	RPM XCONSTRUCTION	1409 FM 2931, AUBREY, TX 76227	33
4	DCR	581 ft.	PROVIDENCE CLEANERS	26615 US HIGHWAY 380 E STE 180, AUBREY, TX 76227	35
5	MSWLF	593 ft.	AUBREY RECYCLING NO 1	4523 FM 2931, AUBREY, TX 76227	37

LOWER ELEVATION

No Records Found

Enforcement and Compliance History Information (ECHOR06)

[MAP ID# 1](#)

Distance from Property: 0.000 mi. (0 ft.) X
Elevation: 588 ft. (Higher than TP)

FACILITY INFORMATION

UNIQUE ID: 110070211863

REGISTRY ID: 110070211863

NAME: SILVERADO 6 IN LATERAL

ADDRESS: N OF FISHTRAP RD. AND FM 2931
AUBREY, TX 76227

COUNTY: DENTON COUNTY

FACILITY LINK: [Facility Detail Report](#)

[Back to Report Summary](#)

Facility Registry System (FRSTX)

[MAP ID# 1](#)

Distance from Property: 0.000 mi. (0 ft.) X
Elevation: 588 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110034028610

NAME: FM 2931 AT FISH TRAP ROAD

LOCATION ADDRESS: INTERSECTION OF FM 2931 AND FISH TRAP ROAD AUBREY,
AUBREY, TX 76227

COUNTY: DENTON

EPA REGION: 06

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

FM 2931 AT FISH TRAP ROAD

PROGRAM/S LISTED FOR THIS FACILITY

TX-TCEQ ACR - TEXAS COMMISSION ON ENVIRONMENTAL QUALITY - AGENCY CENTRAL REGISTRY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Facility Registry System (FRSTX)

[MAP ID# 1](#)

Distance from Property: 0.000 mi. (0 ft.) X
Elevation: 588 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110070211863

NAME: SILVERADO 6 IN LATERAL

LOCATION ADDRESS: N OF FISHTRAP RD. AND FM 2931
AUBREY, TX 76227

COUNTY: DENTON COUNTY

EPA REGION: 06

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

NO ALTERNATIVE NAME(S) LISTED FOR THIS FACILITY

PROGRAM/S LISTED FOR THIS FACILITY

NPDES - NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

[Back to Report Summary](#)

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 1

Distance from Property: 0.000 mi. (0 ft.) X
Elevation: 588 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: TXR10F5NGINPDES
NPDES ID: TXR10F5NG FACILITY #: 110070211863
NAME: SILVERADO 6IN. LATERAL
PHYSICAL ADDRESS: N OF FISHTRAP RD. AND FM 2931
AUBREY TX 76227
COUNTY: NOT REPORTED
FACILITY TYPE: NOT REPORTED
IMPAIRED WATERS: NOT REPORTED

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: NON-POTABLE WATER
PERMIT TYPE: GENERAL PERMIT COVERED FACILITY
MAJOR MINOR FACILITY: MINOR DISCHARGER
PERMIT STATUS: TERMINATED
WATER BODY: NOT REPORTED
PERMIT NAME: COSERV GAS, LTD.
AGENCY TYPE: U.S. EPA
ORIGINAL ISSUE DATE: 4/4/2018
ISSUE DATE: 4/4/2018
ISSUING AGENCY: U.S. EPA
EFFECTIVE DATE: 4/4/2018
EXPIRATION DATE: 2/15/2022
RETIREMENT DATE: NOT REPORTED
TERMINATION DATE: 5/1/2019
PERMIT COMPLIANCE STATUS: YES
PERMIT SUBJECT TO DMR RUN: NOT REPORTED
REPORTABLE NONCOMPLIANCE TRACKING IS ON: YES

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): 20194
HISTORIC NON-COMPLIANCE: UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR DISCHARGER NOT SUBJECT TO MANDATORY REPORTING
NUMBER OF E90 VIOLATIONS: 0
NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: 0
NUMBER OF SINGLE EVENT VIOLATIONS: 0
NUMBER OF PERMIT SCHEDULE VIOLATIONS: 0

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): 20193
HISTORIC NON-COMPLIANCE: UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR DISCHARGER NOT SUBJECT TO MANDATORY REPORTING

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

NUMBER OF E90 VIOLATIONS: 0

NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: 0

NUMBER OF SINGLE EVENT VIOLATIONS: 0

NUMBER OF PERMIT SCHEDULE VIOLATIONS: 0

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

[Back to Report Summary](#)

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

MAP ID# 1

Distance from Property: 0.000 mi. (0 ft.) X
Elevation: 588 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: **TXR10F5NRNPDES**
NPDES ID: **TXR10F5NR** FACILITY #: **110070211863**
NAME: **SILVERADO 6 IN LATERAL**
PHYSICAL ADDRESS: **N OF FISHTRAP RD. AND FM 2931**
AUBREY TX 76227
COUNTY: **NOT REPORTED**
FACILITY TYPE: **NOT REPORTED**
IMPAIRED WATERS: **NOT REPORTED**

STANDARD INDUSTRIAL CLASSIFICATION

- NOT REPORTED -

PERMITS

FACILITY TYPE INDICATOR: **NON-POTABLE WATER**
PERMIT TYPE: **GENERAL PERMIT COVERED FACILITY**
MAJOR MINOR FACILITY: **MINOR DISCHARGER**
PERMIT STATUS: **TERMINATED**
WATER BODY: **NOT REPORTED**
PERMIT NAME: **WILLBROS**
AGENCY TYPE: **U.S. EPA**
ORIGINAL ISSUE DATE: **4/4/2018**
ISSUE DATE: **4/4/2018**
ISSUING AGENCY: **U.S. EPA**
EFFECTIVE DATE: **4/4/2018**
EXPIRATION DATE: **2/15/2022**
RETIREMENT DATE: **NOT REPORTED**
TERMINATION DATE: **4/30/2019**
PERMIT COMPLIANCE STATUS: **YES**
PERMIT SUBJECT TO DMR RUN: **NOT REPORTED**
REPORTABLE NONCOMPLIANCE TRACKING IS ON: **YES**

INSPECTIONS

- NO INSPECTIONS REPORTED -

HISTORIC COMPLIANCE

HISTORIC NON-COMPLIANCE QUARTER (YYYYQ): **20193**
HISTORIC NON-COMPLIANCE: **UNDETERMINED QNCR STATUS - INSUFFICIENT DATA, OR PERMITEE IS A MINOR DISCHARGER NOT SUBJECT TO MANDATORY REPORTING**
NUMBER OF E90 VIOLATIONS: **0**
NUMBER OF COMPLIANCE SCHEDULE VIOLATIONS: **0**
NUMBER OF SINGLE EVENT VIOLATIONS: **0**
NUMBER OF PERMIT SCHEDULE VIOLATIONS: **0**

SINGLE EVENT VIOLATIONS

- NO SINGLE EVENT VIOLATIONS REPORTED -

FORMAL ENFORCEMENT ACTIONS

Integrated Compliance Information System National Pollutant Discharge Elimination System (ICISNPDES)

- NO FORMAL ENFORCEMENT ACTIONS REPORTED -

EFFLUENT VIOLATIONS

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

EFFLUENT VIOLATIONS contd..

- NOT REPORTED -

[Back to Report Summary](#)

Facility Registry System (FRSTX)

[MAP ID# 2](#)

Distance from Property: 0.017 mi. (90 ft.) S
Elevation: 578 ft. (Higher than TP)

FACILITY INFORMATION

REGISTRY ID: 110033448366

NAME: 440 SAND

LOCATION ADDRESS: FM 2931 HWY 380
AUBREY, TX 76227

COUNTY: DENTON

EPA REGION: 06

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

440 SAND

PROGRAM/S LISTED FOR THIS FACILITY

TX-TCEQ ACR - TEXAS COMMISSION ON ENVIRONMENTAL QUALITY - AGENCY CENTRAL REGISTRY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

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Leaking Petroleum Storage Tanks (LPST)

MAP ID# 2

Distance from Property: 0.017 mi. (90 ft.) S
Elevation: 578 ft. (Higher than TP)

FACILITY INFORMATION

GEOSEARCH ID: 115399
LPST ID: 115399
FACILITY ID: 70922
NAME: 440 RANCH
ADDRESS: FM 2931
AUBREY, TX 76227

LEAKING TANK DETAILS

LPST ID: 115399
NAME: 440 RANCH
FACILITY LOCATION: NOT REPORTED
PRIORITY CODE: 4.0 - ASSESSMENT INCOMPLETE NO APPARENT RECEPTORS IMPACTED
CORRECTIVE ACTION STATUS CODE: 6A - FINAL CONCURRENCE ISSUED
CORRECTIVE ACTION START DATE: 2/13/02
REPORTED DATE: 07/24/2001
ENTERED DATE: 02/13/2002
CLOSURE DATE: 06/28/2002

PRP INFORMATION

NAME: VALERIAN PROPERTIES ASSOC
ADDRESS: ADDRESS NOT REPORTED
DALLAS TX 75225
CONTACT: NOT REPORTED
PHONE: NOT REPORTED

UNDERGROUND STORAGE TANK

NO UNDERGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

ABOVEGROUND STORAGE TANK INFORMATION

AST ID #: 187346 MULTIPLE COMPARTMENT FLAG: NO
TANK ID: 1 REGISTRATION DATE: 08/05/1998
INSTALLATION DATE: 07/21/1998 STATUS BEGIN DATE: 07/21/1998
TANK CAPACITY (GAL): 6000 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: NO
CONTAINMENT LINER: NO NONE: NO
STAGE I VAPOR RECOVERY: NOT REPORTED
STAGE I INSTALLATION DATE: NOT REPORTED

Leaking Petroleum Storage Tanks (LPST)

[Back to Report Summary](#)

Petroleum Storage Tanks (PST)

MAP ID# 2

Distance from Property: 0.017 mi. (90 ft.) S
Elevation: 578 ft. (Higher than TP)

FACILITY INFORMATION

ID#: 70922
NAME: 440 SAND
ADDRESS: FM 2931 & HWY 380
AUBREY, TX 76227
COUNTY: DENTON
REGION: 4
TYPE: FLEET REFUELING
BEGIN DATE: 08/31/1987
STATUS: ACTIVE
EXEMPT STATUS: NO
RECORDS OFF-SITE: NO
NUMBER OF ACTIVE UNDERGROUND TANKS: 0
NUMBER OF ACTIVE ABOVEGROUND TANKS: 1

APPLICATION INFORMATION:

RECEIVED DATE ON EARLIEST REGISTRATION FORM: 08/05/1998
SIGNATURE DATE ON EARLIEST REGISTRATION FORM: 08/03/1998
SIGNATURE NAME & TITLE: J C MATLOCK, EQUIP MGR
ENFORCEMENT ACTION DATE: NOT REPORTED

OWNER

OWNER NUMBER: CN600132765
NAME: DIRECT FUELS LP
CONTACT ADDRESS: OWNER ADDRESS NOT REPORTED
CITY NOT REPORTED

TYPE: ORGANIZATION
BEGIN DATE: 08/31/1987
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

NOTIFICATION CONSTRUCTION ID: 19515
APPLICATION RECEIVED DATE: 07/12/2001
SCHEDULE CONSTRUCTION DATE: 08/11/2001
GENERAL DESCRIPTION OF PROPOSED CONSTRUCTION:
NOT REPORTED

CONTACT INFORMATION

NAME: JOHNNY PHILLIP
TITLE: NOT REPORTED
ORGANIZATION: 440 SAND
MAIL ADDRESS: MAILING ADDRESS NOT REPORTED
CITY NOT REPORTED
PHONE: (940) 3653306 0

Petroleum Storage Tanks (PST)

UNDERGROUND STORAGE TANK

NO UNDERGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

ABOVEGROUND STORAGE TANK INFORMATION

AST ID #: **187346** MULTIPLE COMPARTMENT FLAG: **NO**

TANK ID: **1** REGISTRATION DATE: **08/05/1998**

INSTALLATION DATE: **07/21/1998** STATUS BEGIN DATE: **07/21/1998**

TANK CAPACITY (GAL): **6000** 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: **NO**

CONTAINMENT LINER: **NO** NONE: **NO**

STAGE I VAPOR RECOVERY: **NOT REPORTED**

STAGE I INSTALLATION DATE: **NOT REPORTED**

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Municipal Solid Waste Landfill Sites (MSWLF)

MAP ID# 3

Distance from Property: 0.079 mi. (417 ft.) W
Elevation: 589 ft. (Higher than TP)

FACILITY INFORMATION

PERMIT#: 100238
NAME: RODMAN LLC MULCH YARD
ADDRESS: 1409 FM 2931
AUBREY, TX 76227-5272
COUNTY: DENTON

FACILITY DETAILS

FACILITY TYPE #: NOTICE OF INTENT TO OPERATE A RECYCLING FACILITY
LEGAL STATUS DATE: 12/01/2009
PHYSICAL FACILITY STATUS: ACTIVE
LEGAL STATUS: ISSUED
REFERENCE NUMBER(RN): RN105772016
REGION: REGION 04 - DFW METROPLEX

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Petroleum Storage Tanks (PST)

MAP ID# 3

Distance from Property: 0.079 mi. (417 ft.) W
Elevation: 589 ft. (Higher than TP)

FACILITY INFORMATION

ID#: 89520
NAME: RPM XCONSTRUCTION
ADDRESS: 1409 FM 2931
AUBREY, TX 76227
COUNTY: DENTON
REGION: 4
TYPE: INDUST/MFG/CHEM PLANT
BEGIN DATE: 09/13/2017
STATUS: ACTIVE
EXEMPT STATUS: NO
RECORDS OFF-SITE: YES
NUMBER OF ACTIVE UNDERGROUND TANKS: NOT REPORTED
NUMBER OF ACTIVE ABOVEGROUND TANKS: 1

APPLICATION INFORMATION:

RECEIVED DATE ON EARLIEST REGISTRATION FORM: 10/13/2017
SIGNATURE DATE ON EARLIEST REGISTRATION FORM: 10/13/2017
SIGNATURE NAME & TITLE: FRED MUNDT, DIRECTOR OF SAFETY
ENFORCEMENT ACTION DATE: NOT REPORTED

OWNER

OWNER NUMBER: CN602472615
NAME: FRONTIER TANK LINES INC
CONTACT ADDRESS: OWNER ADDRESS NOT REPORTED
CITY NOT REPORTED

TYPE: CORPORATION/COMPANY
BEGIN DATE: 09/13/2017
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

OPERATOR NUMBER: CN603683442
NAME: RPM XCONSTRUCTION LLC
CONTACT ADDRESS: OPERATOR ADDRESS NOT REPORTED
CITY NOT REPORTED

TYPE: CORPORATION/COMPANY
BEGIN DATE: 09/13/2017
CONTACT ROLE: NOT REPORTED
CONTACT NAME: NOT REPORTED
CONTACT TITLE: NOT REPORTED

CONTACT INFORMATION

NAME: THOMAS MCCLOUD
TITLE: NOT REPORTED
ORGANIZATION: RPM XCONSTRUCTION
MAIL ADDRESS: MAILING ADDRESS NOT REPORTED
CITY NOT REPORTED
PHONE: (469) 9695747 0

Petroleum Storage Tanks (PST)

ORGANIZATION: **NOT REPORTED**

PHONE: **NOT REPORTED**

FAX: **NOT REPORTED**

EMAIL: **NOT REPORTED**

SELF-CERTIFICATION

-NO SELF-CERTIFICATION INFORMATION REPORTED-

CONSTRUCTION NOTIFICATION

NOTIFICATION CONSTRUCTION ID: **32034**

APPLICATION RECEIVED DATE: **10/13/2017**

SCHEDULE CONSTRUCTION DATE: **09/13/2017**

GENERAL DESCRIPTION OF PROPOSED CONSTRUCTION:

INSTALLATION OF (1) 10K AST FOR OFF-ROAD DIESEL.

UNDERGROUND STORAGE TANK

NO UNDERGROUND STORAGE TANK DATA REPORTED FOR THIS FACILITY

ABOVEGROUND STORAGE TANK INFORMATION

AST ID #: **222719** MULTIPLE COMPARTMENT FLAG: **NO**

TANK ID: **1** REGISTRATION DATE: **10/13/2017**

INSTALLATION DATE: **09/13/2017** STATUS BEGIN DATE: **09/13/2017**

TANK CAPACITY (GAL): **10000** REGULATORY STATUS: **FULLY REGULATED**

STATUS: **IN USE** SUBSTANCES: **DIESEL**

MATERIAL OF CONSTRUCTION

STEEL: **NO** CORRUGATED METAL: **NO**

FIBERGLASS: **NO** CONCRETE: **NO**

ALUMINIUM: **NO**

CONTAINMENT

EARTHEN DIKE: **NO** CONCRETE: **NO**

CONTAINMENT LINER: **NO** NONE: **NO**

STAGE I VAPOR RECOVERY: **EXEMPT BY TCEQ RULE**

STAGE I INSTALLATION DATE: **NOT REPORTED**

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Dry Cleaner Registration Database (DCR)

MAP ID# 4

Distance from Property: 0.157 mi. (829 ft.) E
Elevation: 581 ft. (Higher than TP)

FACILITY INFORMATION

LOCATION NUMBER: **RN105063192**
CUSTOMER #: **CN603440488**
REGISTRATION ID: **DCR14785**
REGULATED ENTITY NAME: **PROVIDENCE CLEANERS**
NAME: **PROVIDENCE CLEANERS**
ADDRESS: **26615 US HIGHWAY 380 E STE 180**
AUBREY, TX 76227
COUNTY: **DENTON**

ACCOUNT NUMBER: **24,005,782**
REGION: **REGION 04**
PRINCIPAL NAME: **WE CARE CLEANERS INC**
ADDRESS: **6150 ELDORADO PKWY STE 210**
MCKINNEY, TX 75070
EMAIL ADDRESS: **MRCOOLJAY@SBCGLOBAL.NET**
PHONE NUMBER: **972-7432292**
SITE TYPE: **DROP STATION REGISTRATION**
SITE STATUS: **ACTIVE**
ELIGIBLE ANSWER: **YES**
GROSS RECEIPT: **> \$150,000**
FISCAL YEAR: **FY2019**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2018**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2017**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2016**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2015**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2014**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

Dry Cleaner Registration Database (DCR)

FISCAL YEAR: **FY2013**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2012**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2011**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2010**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2009**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2008**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2007**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

FISCAL YEAR: **FY2006**
SOLVENT: **NOT REPORTED**
QUANTITY: **NOT REPORTED**

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Municipal Solid Waste Landfill Sites (MSWLF)

MAP ID# 5

Distance from Property: 0.480 mi. (2,534 ft.) W
Elevation: 593 ft. (Higher than TP)

FACILITY INFORMATION

PERMIT#: 100230

NAME: AUBREY RECYCLING NO 1

ADDRESS: 4523 FM 2931

AUBREY, TX 76227-7479

COUNTY: DENTON

FACILITY DETAILS

FACILITY TYPE #: NOTICE OF INTENT TO OPERATE A RECYCLING FACILITY

LEGAL STATUS DATE: 09/28/2009

PHYSICAL FACILITY STATUS: ACTIVE

LEGAL STATUS: ACKNOWLEDGED

REFERENCE NUMBER(RN): RN100755727

REGION: REGION 04 - DFW METROPLEX

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Unlocated Sites Summary

This list contains sites that could not be mapped due to limited or incomplete address information.

Database Name	Site ID#	Site Name	Address	City/State/Zip/County
MSHA	4103947	AUBREY PIT	TAKE HWY 35E NORTH TO DENTON TAKE HWY 380 EAST TO FM 2931 TU	AUBREY

Environmental Records Definitions - FEDERAL

AIRSAFS

Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 10/20/14

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. Enforcement and Compliance History Online (ECHO) Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014, the EPA retired this system for Clean Air Act stationary sources.

BRS

Biennial Reporting System

VERSION DATE: 12/31/15

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: 02/25/20

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: 05/22/20

Environmental Records Definitions - FEDERAL

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. The data displays remedy component information for Superfund decision documents issued in fiscal years 1982-2017, and it includes final and deleted NPL sites as well as sites with a Superfund Alternative Approach (SAA) agreement in place. The only sites included that are not on the NPL, proposed for NPL, or removed from proposed NPL, are those with an SAA Agreement in place. 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.

ECHOR06 Enforcement and Compliance History Information

VERSION DATE: 05/30/20

The U.S. Environmental Protection Agency's Enforcement and Compliance History Online (ECHO) database, provides compliance and enforcement information for facilities nationwide. This database includes facilities regulated as Clean Air Act stationary sources, Clean Water Act direct dischargers, Resource Conservation and Recovery Act hazardous waste handlers, Safe Drinking Water Act public water systems along with other data, such as Toxics Release Inventory releases.

ERNSTX Emergency Response Notification System

VERSION DATE: 04/05/20

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: 04/05/20

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.

HMIRS06 Hazardous Materials Incident Reporting System

VERSION DATE: 05/20/20

The HMIRS database contains unintentional hazardous materials release information reported to the U.S.

Environmental Records Definitions - FEDERAL

Department of Transportation located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

HWCD Hazardous Waste Compliance Docket Facilities

VERSION DATE: 04/29/19

This list of the Federal Agency Hazardous Waste Compliance Docket Facilities is maintained by the United States Environmental Protection Agency (EPA). According to the EPA, Section 120(c) of CERCLA requires EPA to establish a listing, known as the Federal Facility Hazardous Waste Compliance Docket (Docket), of Federal facilities which are managing or have managed hazardous waste; or have had a release of hazardous waste. Thus, the Docket identifies all Federal facilities that must be evaluated to determine whether they pose a risk to human health and the environment and it makes this information available to the public. In order for the Docket to remain current and accurate it requires periodic updating.

ICIS Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 03/28/20

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.

ICISNPDES Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 04/26/20

Authorized by the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into waters of the United States. This database is provided by the U.S. Environmental Protection Agency.

LUCIS Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

MLTS Material Licensing Tracking System

VERSION DATE: 06/29/17

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States

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Nuclear Regulatory Commission (NRC) licensing requirements. Disclaimer: Due to agency regulations and policies, this database contains applicant/licensee location information which may or may not be related to the physical location per MLTS site.

NPDES06 National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Authorized by the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into waters of the United States. The NPDES database was collected from the U.S. Environmental Protection Agency (EPA) from December 2002 through April 2007. Refer to the ICIS and/or ICIS-NPDES database as source of current data. This database includes permitted facilities located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

PADS PCB Activity Database System

VERSION DATE: 10/09/19

PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of Polychlorinated Biphenyls (PCB) who are required to notify the U.S. Environmental Protection Agency of such activities.

PCSR06 Permit Compliance System

VERSION DATE: 08/01/12

The historic Permit Compliance System tracked enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act. This database includes permitted facilities located in EPA Region 6 states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas. This system has since been modernized by United States Environmental Protection Agency and is now integrated into the Integrated Compliance Information System (ICIS). Please refer to the ICIS database as the current source for this data.

RCRASC RCRA Sites with Controls

VERSION DATE: 05/14/20

The Resource Conservation and Recovery Act (RCRA) gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities with institutional controls in place.

SEMSLIENS SEMS Lien on Property

VERSION DATE: 03/23/20

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The U.S. Environmental Protection Agency's (EPA) Office of Solid Waste and Emergency Response, Office of Superfund Remediation and Technology Innovation (OSRTI), has implemented The Superfund Enterprise Management System (SEMS), formerly known as CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System) to track and report on clean-up and enforcement activities taking place at Superfund sites. SEMS represents a joint development and ongoing collaboration between Superfund's Remedial, Removal, Federal Facilities, Enforcement and Emergency Response programs. This is a listing of SEMS sites with a lien on the property.

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. Please refer to the SEMSLIENS database as source of current data.

SSEHRIPFAS SSEHRI PFAS Contamination Sites

VERSION DATE: 12/12/19

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Please access the following source link for the most current information:
<https://pfasproject.com/pfas-contamination-site-tracker/>

SSTS Section Seven Tracking System

VERSION DATE: 02/01/17

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. For this database, the Product Information is only available for establishments up through 2014 or prior years, product

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details are no longer released by the EPA within the current SSTS non-Confidential Business Information data.

TRI Toxics Release Inventory

VERSION DATE: 12/31/18

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 and tribal 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: 12/31/16

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 (EPA) 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 importer site. The EPA has collected Chemical Data Reporting (CDR) data since in 1986 (as Inventory Update Reporting). Collections occur approximately every four years and reporting requirements changed from collection to collection.

RCRAGR06 Resource Conservation & Recovery Act - Generator

VERSION DATE: 06/15/20

The Resource Conservation and Recovery Act (RCRA) gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities currently generating hazardous waste. EPA region 6 includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

RCRANGR06 Resource Conservation & Recovery Act - Non-Generator

VERSION DATE: 06/15/20

The Resource Conservation and Recovery Act (RCRA) gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers

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to facilities classified as non-generators. Non-Generators do not presently generate hazardous waste. EPA Region 6 includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

ALTFUELS Alternative Fueling Stations

VERSION DATE: 04/30/20

Nationwide list of alternative fueling stations made available by the U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Bio-diesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE).

FEMAUST FEMA Owned Storage Tanks

VERSION DATE: 12/01/16

This is a listing of FEMA owned underground and aboveground storage tank sites. For security reasons, address information is not released to the public according to the U.S. Department of Homeland Security.

HISTPST Historical Gas Stations

VERSION DATE: NR

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.

ICISCLEANERS Integrated Compliance Information System Drycleaners

VERSION DATE: 03/28/20

This is a listing of drycleaner facilities from the Integrated Compliance Information System (ICIS). The U.S. Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments. The following Primary SIC Codes are included in this data: 7211, 7212, 7213, 7215, 7216, 7217, 7218, and/or 7219; the following Primary NAICS Codes are included in this data: 812320, 812331, and/or 812332.

MRDS Mineral Resource Data System

VERSION DATE: 03/15/16

MRDS (Mineral Resource Data System) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic

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maps. A few updates last occurred 2015 and early 2016 for select mine site area/s.

MSHA Mine Safety and Health Administration Master Index File

VERSION DATE: 09/20/19

The Mine dataset lists all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970. It includes such information as the current status of each mine (Active, Abandoned, NonProducing, etc.), the current owner and operating company, commodity codes and physical attributes of the mine. Mine ID is the unique key for this data. This information is provided by the United States Department of Labor - Mine Safety and Health Administration (MSHA).

BF Brownfields Management System

VERSION DATE: 07/08/20

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. This database included tribal brownfield sites.

DNPL Delisted National Priorities List

VERSION DATE: 04/22/20

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.

NLRRCRAT No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 06/15/20

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

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facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

RCRAT Resource Conservation & Recovery Act - Non-CORRACTS Treatment, Storage & Disposal Facilities

VERSION DATE: 06/15/20

The Resource Conservation and Recovery Act (RCRA) gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities recognized as hazardous waste treatment, storage, and disposal sites (TSD).

SEMSARCH Superfund Enterprise Management System Archived Site Inventory

VERSION DATE: 04/23/20

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System Archived Site Inventory (List 8R Archived) replaced the CERCLIS NFRAP reporting system in 2015. This listing reflects sites at which the EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program.

SMCRA Surface Mining Control and Reclamation Act Sites

VERSION DATE: 11/26/19

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

USUMTRCA Uranium Mill Tailings Radiation Control Act Sites

VERSION DATE: 03/04/17

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

DOD Department of Defense Sites

VERSION DATE: 12/01/14

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,

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Navy DOD and Marine DOD areas of 640 acres or more are included.

FUDS Formerly Used Defense Sites

VERSION DATE: 12/31/18

The 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.

FUSRAP Formerly Utilized Sites Remedial Action Program

VERSION DATE: 03/04/17

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

NLRRCRAC No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 06/15/20

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.

NMS Former Military Nike Missile Sites

VERSION DATE: 12/01/84

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in

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published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

NPL National Priorities List

VERSION DATE: 04/22/20

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.

PNPL Proposed National Priorities List

VERSION DATE: 04/22/20

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: 06/15/20

The Resource Conservation and Recovery Act (RCRA) gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities with corrective action activity.

RCRASUBC Resource Conservation & Recovery Act - Subject to Corrective Action Facilities

VERSION DATE: 06/15/20

The Resource Conservation and Recovery Act (RCRA) gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances. This listing refers to facilities subject to corrective actions.

RODS Record of Decision System

VERSION DATE: 04/22/20

Environmental Records Definitions - FEDERAL

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.

SEMS Superfund Enterprise Management System

VERSION DATE: 04/23/20

The U.S. Environmental Protection Agency's (EPA) Office of Solid Waste and Emergency Response, Office of Superfund Remediation and Technology Innovation (OSRTI), has implemented The Superfund Enterprise Management System (SEMS), formerly known as CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System) to track and report on clean-up and enforcement activities taking place at Superfund sites. SEMS represents a joint development and ongoing collaboration between Superfund's Remedial, Removal, Federal Facilities, Enforcement and Emergency Response programs.

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GWCC Groundwater Contamination Cases

VERSION DATE: 12/31/18

This is a Joint Groundwater Monitoring and Contamination Report provided by the Texas Commission on Environmental Quality (TCEQ) with the Railroad Commission of Texas (RRC). The annual report describes the status of groundwater monitoring activities conducted or required by each agency at regulated facilities or associated with regulated activities. The report provides a general overview of groundwater monitoring by participating members on a program by program basis. Groundwater contamination is broadly defined in the report as any detrimental alteration of the naturally occurring quality of groundwater.

HISTGWCC Historic Groundwater Contamination Cases

VERSION DATE: 12/31/17

This is a Joint Groundwater Monitoring and Contamination Report provided by the Texas Commission on Environmental Quality (TCEQ) that includes historic groundwater contamination cases reported since 1994. These cases have been closed by a program area or agency, such as the TCEQ, the Railroad Commission of Texas, and/or the Texas Alliance of Groundwater Districts. According to the TCEQ report, although enforcement actions may be closed on these cases, the Activity Status Code descriptions allow that groundwater contamination may still be present at the site and may therefore be of interest to regulatory agencies and the general public.

LANDAPP Land Application Permits

VERSION DATE: 06/18/20

Texas Land Application Permits are a requirement from the Texas Commission on Environmental Quality for any domestic facility that disposes of treated effluent by land application such as surface irrigation, evaporation, drainfields or subsurface land application.

LIENS TCEQ Liens

VERSION DATE: 05/05/20

Liens filed upon State and/or Federal Superfund Sites by the Texas Commission on Environmental Quality.

MSD Municipal Setting Designations

VERSION DATE: 02/03/20

The Texas Commission on Environmental Quality (TCEQ) 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.

Environmental Records Definitions - STATE (TX)

TCEQ Disclaimer: This data is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

NOV Notice of Violations

VERSION DATE: 02/24/16

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.

SIEC01 State Institutional/Engineering Control Sites

VERSION DATE: 05/22/20

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: 04/10/20

This Texas Commission on Environmental Quality database includes releases of hazardous or potentially hazardous materials into the environment.

TIERII Tier II Chemical Reporting Program Facilities

VERSION DATE: 12/31/12

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. Please contact the Texas Commission on Environmental Quality Tier II Chemical Reporting Division as the current source for this data, due to confidentiality and safety reasons details such as the location and capacity of on-site hazardous chemicals is only available to local emergency planning agencies, fire departments, and/or owners.

PST Petroleum Storage Tanks

VERSION DATE: 03/09/20

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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.

DCR Dry Cleaner Registration Database

VERSION DATE: 05/12/20

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: 02/06/20

Owner and facility information is included in this database of permitted and non-permitted industrial and hazardous waste sites (this database excludes information for one time shipment requests). 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: 02/06/20

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.

APAR Affected Property Assessment Reports

VERSION DATE: 05/20/20

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.

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BSA Brownfields Site Assessments

VERSION DATE: 05/15/20

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: 03/03/20

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 administers the Dry Cleaning Remediation fund to assist with remediation of contamination caused by dry cleaning solvents.

IOP Innocent Owner / Operator Database

VERSION DATE: 05/26/20

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: 03/04/20

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.

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MSWLF Municipal Solid Waste Landfill Sites

VERSION DATE: 06/05/20

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.

OCP Operator Cleanup Program Sites

VERSION DATE: 06/04/20

The Operator Cleanup Program oversees Operator-led cleanups to ensure compliance with RRC rules. The Sites in the Operator Cleanup Program enter the program on a case by-case basis through referral from the RRC District Offices or other RRC sections (e.g. Technical Permitting or Legal Enforcement) when groundwater has been impacted or has the potential to be impacted, risk-based site assessment is needed, or when the release consists of a unique or unusual contaminant. Operators can also choose to voluntarily enter their cleanup sites into the RRC's Operator Cleanup Program. Database is provided and maintained by the Railroad Commission of Texas (RRC) and location information is limited to what is available via the agency.

RRCVCP Railroad Commission VCP and Brownfield Sites

VERSION DATE: 06/10/20

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.

STCV Salt Caverns for Petroleum Storage

VERSION DATE: 09/01/06

The salt caverns for petroleum storage database is provided by the Railroad Commission of Texas.

VCP Voluntary Cleanup Program Sites

VERSION DATE: 05/22/20

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

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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.

WSTMGMT Commercial Management Facilities for Hazardous Waste and Industrial Solid Wastes

VERSION DATE: 10/01/19

This publication lists facilities that have permits or authorizations from the Texas Commission on Environmental Quality (TCEQ) to receive, on a commercial basis, and manage hazardous waste, industrial nonhazardous waste, or both.

IHWCA Industrial and Hazardous Waste Corrective Action Sites

VERSION DATE: 01/21/20

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: 05/26/20

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 listing includes any recent developments and the anticipated action for these sites as documented in the annual state Superfund registry publication of the Texas Register as well as the Superfund Webpage on the TCEQ website.

Environmental Records Definitions - TRIBAL

USTR06 Underground Storage Tanks On Tribal Lands

VERSION DATE: 04/01/20

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: 04/01/20

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

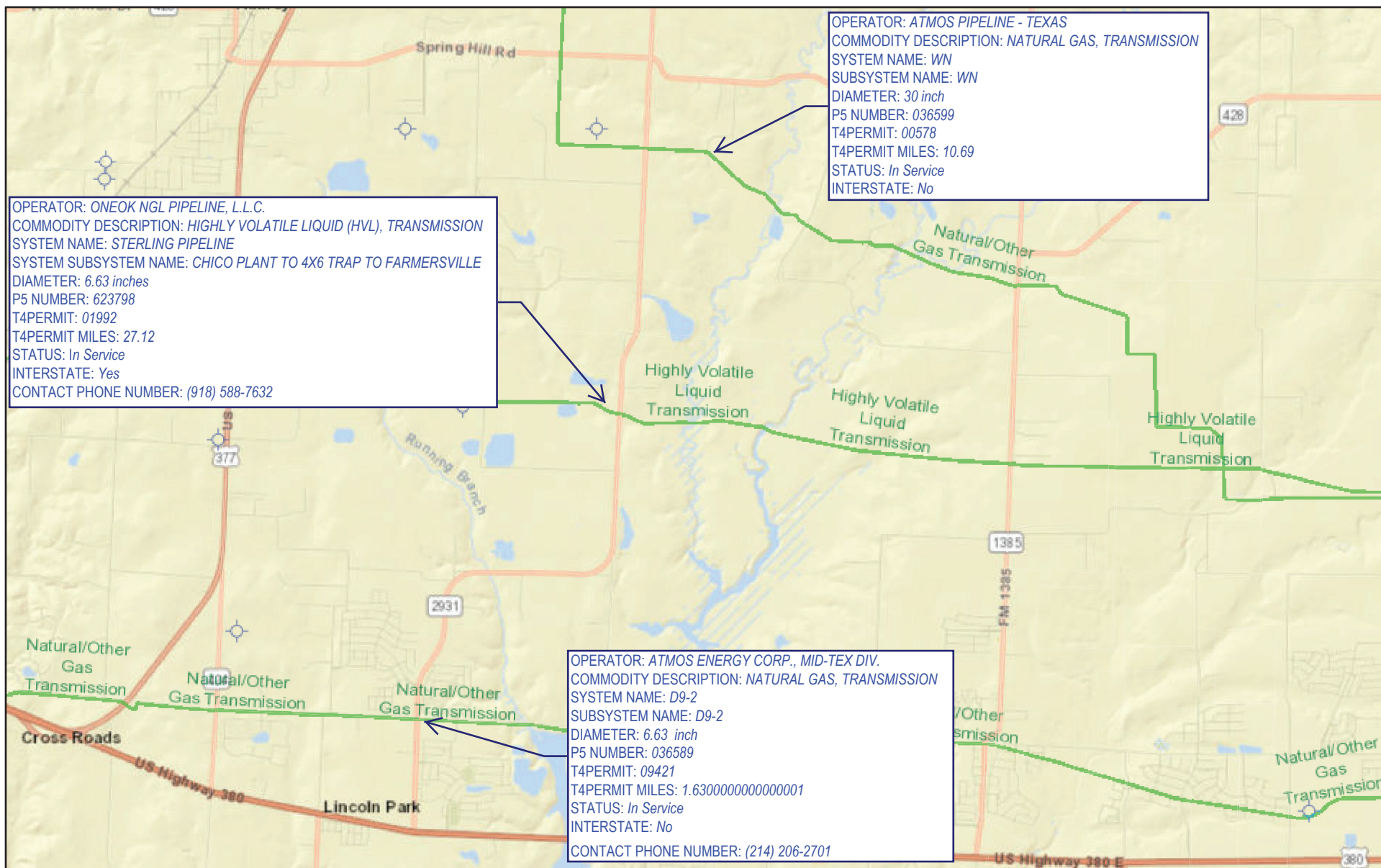
This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

INDIANRES Indian Reservations

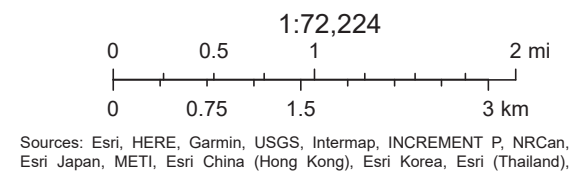
VERSION DATE: 09/27/17

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.

APPENDIX F
TRRC PIPELINE MAP



August 13, 2020



APPENDIX G
ADDITIONAL TCEQ INFORMATION

LPST ID NUMBER 115399
TCEQ Site Closure Report Form, Attachment 2
Submitted May 2002.



500 foot radius

Approximate Excavation

Abandoned van
Removed since 1999

Abandoned Ranch House

500 foot Walking Receptor Survey
440 Ranch
Off Highway 380
Denton County, Texas
ALPHA Project No. 01030-5



ALPHA TESTING, INC.

Attachment 2
1999 aerial Photograph
Approximate Graphic Scale

0 200 feet

LPST ID NUMBER 115399

TCEQ Site Closure Report Form, Attachment 3

Submitted May 2002.

