



Report Version 5

Hazardous Materials Initial Site Assessment (ISA)

December 18, 2017

District: Fort Worth

CSJ: 0313-02-057 and 0171-03-070

Farm-to-Market (FM) 51 and State Highway (SH) 199

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 16, 2014, and executed by FHWA and TxDOT.

TxDOT Environmental Affairs Division

Effective Date: April 2017

510.02.DS

Version 5

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:0313-02-057 & 0171-03-070	City:Springtown	Zip Code:76082	County:Parker
HWY:FM51 and SH199	Limits: The proposed project limits are from FM 51 from 1,100-feet north of Pojo Road to 100-foot south of Robertson Avenue and SH 199 from 400-feet west of the SH199/FM51 intersection to 450-foot east of the SH199/FM51 intersection.		

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: The Roadside Corner Station 27 (Banks ID #3) is an active service station located in the Project Area at 100 E. State Highway 199 and is known to have a release that impacted soil and groundwater. The case is closed and has been issued a 6A-Final concurrence. Documents of this Closure are attached. In the Spring of 2016 during geotechnical investigations, petroleum contaminated soils were encountered in the vicinity of this site. In June of 2016, TxDOT indicated that they would perform a Phase II. The results of that Phase II or possible remediation efforts were not available for review.
<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 checked="" type="checkbox"/> Yes <input 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 within the Project Area were identified		
	List Topo Maps Reviewed:	Dates:	Comments:
	Quad: Springtown, TX	1958 1979 2010 2012 2016	No concerns No concerns No concerns No concerns No concerns
<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: Three active service stations and one former service station are located within the Project Area (Banks ID #s 3, 4 and 5). Banks ID #3 has a know reported release that impacted groundwater. One former service station (Banks ID #5) has no known releases and tanks have been removed.		

	<table border="1"> <thead> <tr> <th>List All Aerial Photos Reviewed:</th> <th>Photo Dates:</th> <th>Comments:</th> </tr> </thead> <tbody> <tr> <td>ASCS</td> <td>1948</td> <td>No concerns</td> </tr> <tr> <td>AMS</td> <td>1953</td> <td>No concerns</td> </tr> <tr> <td>ASCS</td> <td>1959</td> <td>No concerns</td> </tr> <tr> <td>ASCS</td> <td>1966</td> <td>Banks ID # 1 is an active service station</td> </tr> <tr> <td>USGS</td> <td>1981</td> <td>Banks ID #s 1,2, & 3 are active service stations</td> </tr> <tr> <td>USGS</td> <td>1990</td> <td>Banks ID #s 1,2,3 & 5 are active service stations</td> </tr> <tr> <td>USGS</td> <td>1995</td> <td>No change from 1990</td> </tr> <tr> <td>USDA</td> <td>2004</td> <td>Banks ID #4 is now an active service station</td> </tr> <tr> <td>USDA</td> <td>2008</td> <td>No change from 2004. All five sites are visible and in their current configurations.</td> </tr> <tr> <td>USDA</td> <td>2012</td> <td>No change from 2012. All five sites are visible and in their current configurations.</td> </tr> <tr> <td>USDA</td> <td>2016</td> <td>No change from 2012. All five sites are visible and in their current configurations.</td> </tr> </tbody> </table>	List All Aerial Photos Reviewed:	Photo Dates:	Comments:	ASCS	1948	No concerns	AMS	1953	No concerns	ASCS	1959	No concerns	ASCS	1966	Banks ID # 1 is an active service station	USGS	1981	Banks ID #s 1,2, & 3 are active service stations	USGS	1990	Banks ID #s 1,2,3 & 5 are active service stations	USGS	1995	No change from 1990	USDA	2004	Banks ID #4 is now an active service station	USDA	2008	No change from 2004. All five sites are visible and in their current configurations.	USDA	2012	No change from 2012. All five sites are visible and in their current configurations.	USDA	2016	No change from 2012. All five sites are visible and in their current configurations.
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<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	<p>4.3 Review Current and Past Right-of-Way Maps/Files*: Look for oil & gas pipelines, tanks, landfills, or other industrial features.</p> <p>Describe any concerns: The Roadside Corner 27 service station is a concern within the Project Area. It has a recorded release that has impacted ground water.</p> <table border="1"> <thead> <tr> <th>List Maps/ Files & Dates Reviewed:</th> <th>Comments:</th> </tr> </thead> <tbody> <tr> <td>Draft Schematic</td> <td>No concerns</td> </tr> </tbody> </table>	List Maps/ Files & Dates Reviewed:	Comments:	Draft Schematic	No concerns																																
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<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	<p>4.4 Review Sanborn Fire Insurance Maps/Files: Look for tanks, oil & gas pipelines, landfills, or other industrial features.</p> <p>Describe any concerns: No Fire Insurance Maps depicting the Project Area were available</p> <table border="1"> <thead> <tr> <th>List Maps/ Files & Dates Reviewed:</th> <th>Comments:</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	List Maps/ Files & Dates Reviewed:	Comments:																																		
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<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	<p>4.5 Review TxDOT As-Built Plans*:</p> <p>Were any concerns identified during previous work within the project limits?</p> <p>If yes, explain:</p> <p>If known, what is the previous Project CSJ:</p>																																				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available <input type="checkbox"/> Not Applicable	<p>4.6 Review TxDOT Geotechnical Soil Boring Logs*:</p> <p>Were any concerns noted on the boring logs such as unusual odors, visible contamination, trash, waste or debris?</p> <p>If yes, explain: Boring logs were not available for review. However, it was noted that petroleum contaminated soil was encountered during geotechnical activities in spring 2016 near the Roadside Corner 27 service station.</p>																																				
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Available	<p>4.7 Review TxDOT Temporary Use ROW Agreements (permits issued by the district to entities to occupy a portion of the ROW)*:</p> <p>Were any concerns such as monitor wells or treatment systems identified within the ROW? For consultants: this information shall be supplied by TxDOT.</p> <p>If yes, explain:</p>																																				

<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Available	<p>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):</p> <p>Were any concerns regarding contamination of ROW from off-site sources?</p> <p>If yes, explain: TCEQ files were reviewed for Banks ID #3. No notifications that contamination had migrated off-site in to TxDOT ROW were available for review. These files are included with this ISA as a zip file..</p>
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* 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	<p>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)</p>
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified	<p>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)</p>
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	<p>US EPA Brownfield Properties https://www.epa.gov/cleanups/cleanups-my-community (0.5 mile minimum search distance from project limits)</p>
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	<p>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)</p>
Comments for Sites Identified:	
<input type="checkbox"/> Sites Identified <input checked="" type="checkbox"/> No Sites Identified <input type="checkbox"/> Not Reviewed	<p>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)</p>
Comments for Sites Identified:	

<input checked="" type="checkbox"/> Sites Identified <input 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: The Family Dollar General Store #7120 (Banks ID # 13) is listed as a Conditionally exempt SQG. Based on distance from the project area and no recorded violations, this site is not a concern.	
<input checked="" type="checkbox"/> Sites Identified <input 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: Four sites were identified and unmapped. Based to the reported releases, these sites are not a concern.	
<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 type="checkbox"/> Sites Identified <input checked="" 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:	
<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: The Roadside Corner Station 27 (Banks ID #3) is an active service station located in the Project Area at 100 E. State Highway 199 and is known to have a release that impacted soil and groundwater that was reported in June 1993. In 1984 three 10,000-gallon tanks were removed. Then in 2007, two 4,000-gallon tanks and one 20,000-gallon tank were removed. One 18,000-gallon tank is present. The case was issued a 6A-Final concurrence in 2013. Documents of this Closure are attached. In the Spring of 2016 during geotechnical investigations, petroleum contaminated soils were encountered in the vicinity of this site. In June of 2016, TxDOT indicated that they would perform a Phase II. The results of that Phase II or possible remediation efforts were not available for review.	
<input checked="" type="checkbox"/> Sites Identified <input type="checkbox"/> No Sites Identified	TCEQ registered petroleum storage tank lists (PST)* http://www15.tceq.texas.gov/crpub/ (acquired property and adjoining properties)
Comments for Sites Identified: Map ID #1 a former Unnamed service station, located at SH 199 & FM 51. This site operated as a service station from 1960 to 1997 with no notifications of a release to the subsurface or groundwater. In 1997 all four USTs were removed and the site was closed. This site is not considered to be a potential source of contamination to the Project Area. Map ID #2 The former Triangle service station, located at 231 W. State Hwy 199 This site operated as a service station from 1967 to 1998 with no notifications of a release to the subsurface or groundwater. In 1998 all Five USTs were removed and the site was closed. This site is not considered to be a potential source of contamination to the Project Area Map ID #3 Is the current Roadside Corner 27 service station, located at 100 E. State Hwy 199. This site is an active service station with one 18,000-gallon UST. A notifications of a release to the subsurface or groundwater was reported in 1993. This site is considered to be a potential source of contamination to the Project Area.	

Map ID #4 is the current Tiger Mart 55 service station, located at 101 W. State Hwy 199. This site is an active service station since 1999 with two 20,000-gallon tanks and no notifications of a release to the subsurface or groundwater reported. This site is not considered to be a potential source of contamination to the Project Area.

Map ID #5 is the former Thrift Way 50 service station, located at 301 S Main Street. This site operated as a service station from 1981 until 1996 with no reported releases to the subsurface or groundwater. This site is not considered to be a potential source of contamination to the Project Area

Map ID #6 is the current Springtown KWIK Stop 2, located at 529 N. Main Street. This site is an active service station since 2014 with one 25,000-gallon tank and no notifications of a release to the subsurface or groundwater reported. This site is not considered to be a potential source of contamination to the Project Area..

Map ID #7 is the former Brewer Automotive, located at 201 E. State Hwy 199. This site operated as a service station and automobile repair shop from 1976 to 2010. All four tanks have been removed. No reported releases to the subsurface or groundwater are associated with this site. This site is not considered to be a potential source of contamination to the Project Area.

Map ID #8 is the former KB Truck Stop, located at 236 W. State Hwy 199. This site operated as a service station from 1961 to 1998. All five tanks have been removed. No reported releases to the subsurface or groundwater are associated with this site. This site is not considered to be a potential source of contamination to the Project Area.

Map ID #9 is the current Roadside 2 service station, located at 622 Main Street. This site is an active service station since 1976 with two 10,000-gallon tanks and no reported releases to the subsurface or ground water. This site is not considered to be a potential source of contamination to the Project Area.

Map ID #10 is the current Redi Go service station, located at 320 E. State Hwy 199. This site is an active service station since 1986 with two 12,000-gallon tanks and no reported releases to the subsurface or ground water. This site is not considered to be a potential source of contamination to the Project Area.

Map ID #11 is the former Steve Riley service station, located at 335 W. State Hwy 199. This site is a former service station that operated 1977 to 1996 with three 1,000-gallon tanks and one 2000-gallon tank. All four tanks have been removed and no reported releases to the subsurface or ground water. This site is not considered to be a potential source of contamination to the Project Area.

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

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/ (0.5 mile minimum search distance from project limits)
<input checked="" type="checkbox"/> No Sites Identified	

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:

Record Source and Comments:

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
- 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.)
- 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
- 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

Site Survey Date(s): August 1, 2017 and October 12, 2017

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: .The three active service stations; Roadside Corner 27 (Site #3), Tigermart (Site #4) and Kwik Stop 2 (Site #6) were identified as being within or near proposed ROW.

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:
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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 checked="" type="checkbox"/> Unresolved <input 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 were not discovered during the database search in Section 5.1 or during the Site Survey in Section 6.1. Note: For ECOS IIR development, the Available Contaminated Media would be "Other".
Explain Unresolved or Resolved Issues: The Roadside Corner 27 service station (Site #3) is a listed LPST Site	
<input checked="" type="checkbox"/> Unresolved <input 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 were not previously discovered during the database search in Section 5.1 or during the current and past land use review in Section 4. Note: For ECOS IIR development, the Available Contaminated Media would be "Other".
Explain Unresolved or Resolved Issues: The three active service stations; Roadside Corner 27 (Site #3), Tigermart (Site #4) and Kwik Stop 2 (Site #6) were identified as being within or near proposed ROW.	
<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, 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. Note: For ECOS IIR development, the Available Contaminated Media would be "Other".
Explain Unresolved or Resolved Issues:	

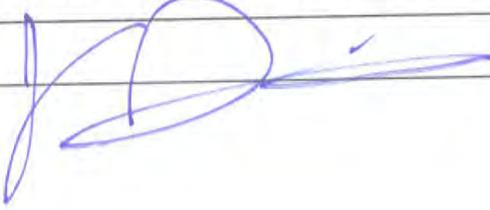
<input checked="" type="checkbox"/> Unresolved <input type="checkbox"/> Resolved <input type="checkbox"/> No Issue	Petroleum Storage Tanks (PSTs) Concerns discovered during the database search: PSTs are underground or aboveground storage tanks used to store fuel or other petroleum substances. Typically, 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: The three active service stations; Roadside Corner 27 (Site #3), Tigermart (Site #4) and Kwik Stop 2 (Site #6) were identified as being within or near proposed ROW.		
<input checked="" type="checkbox"/> Unresolved <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Additional Research is needed or uncertain of impacts from one or more LPSTs. Request assistance from ENV.
	<input checked="" type="checkbox"/> Yes <input 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:		
<input type="checkbox"/> Unresolved <input type="checkbox"/> Resolved <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Other- Describe:
Explain Unresolved or Resolved Issues: The Roadside Corner 27 service station (Site #3) is a listed LPST Site.		
<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 type="checkbox"/> Resolved <input checked="" 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 type="checkbox"/> Yes <input checked="" 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:		
8.3 Did the ISA identify any Unresolved Hazardous Material concerns?		
<input type="checkbox"/> 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.		
<input checked="" type="checkbox"/> 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 checked="" type="checkbox"/> ROW Maps/Files	<input checked="" 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:LSPT Files		

Section 10: Contact/Completed by

Name:	Joel Hennings	Tel: 469-647-4866
Title:	Sr. Project Manager/Hazardous Materials Specialist	
Firm (District Section):	Cox McLain Environmental Consulting	
Address:	600 E. John Carpenter Fwy. Ste. 380., Irving, TX 75062	
Signature:		Date: 12/18/2017

Appendix A

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

Revision History	
Effective Date	Reason for and Description of the Change
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 Categorical 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> <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.</p>

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

Appendices

Appendix 1: Project Area Maps

Appendix 2: USGS Topographic Maps

Appendix 3: Regulatory Database Search Results

Appendix 4: Aerial Photography

Appendix 5: Photographs

Appendix 6: LPST Files

Appendix 1: Project Area Map



Figure 1

Project Location (Aerial Base)

SH 199 and FM 51 Intersection and Roadway Reconstruction

	0	1,000 Feet
	0	300 Meters
Prepared for: TxDOT	1 in = 1,000 feet	
	Scale: 1:12,000	
	Date: 12/13/2017	

Aerial Source: TNRIS (2015)

CSJ: 0313-02-057, 0171-03-070

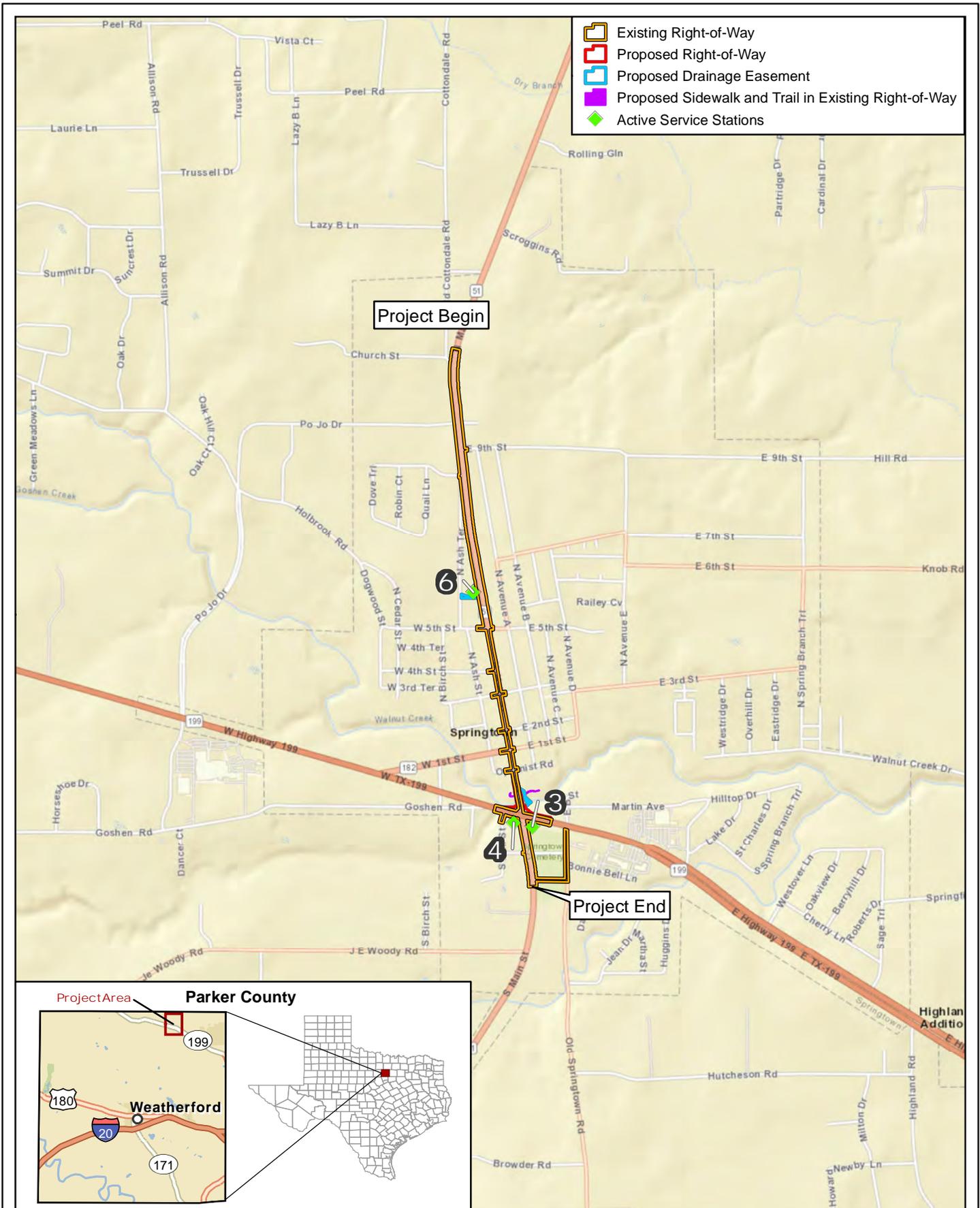


Figure 2
Project Location (Active Service Stations)

SH 199 and FM 51 Intersection and Roadway Reconstruction

	0	1,000 Feet
	0	300 Meters
Prepared for: TxDOT	1 in = 1,925.78 feet	
CSJ: 0313-02-057, 0171-03-070	Scale: 1:23,109	
	Date: 12/15/2017	

Aerial Source: ESRI (2017)

Appendix 2: USGS Topographic Maps

Prepared for:

COX MCLAIN ENVIRONMENTAL CONSULTING, INC - Irving
600 E. John Carpenter Frwy. Ste. 380
Irving, TX 75062



Historical Topographic Maps

Interchange Improvements

FM 51

SH 199

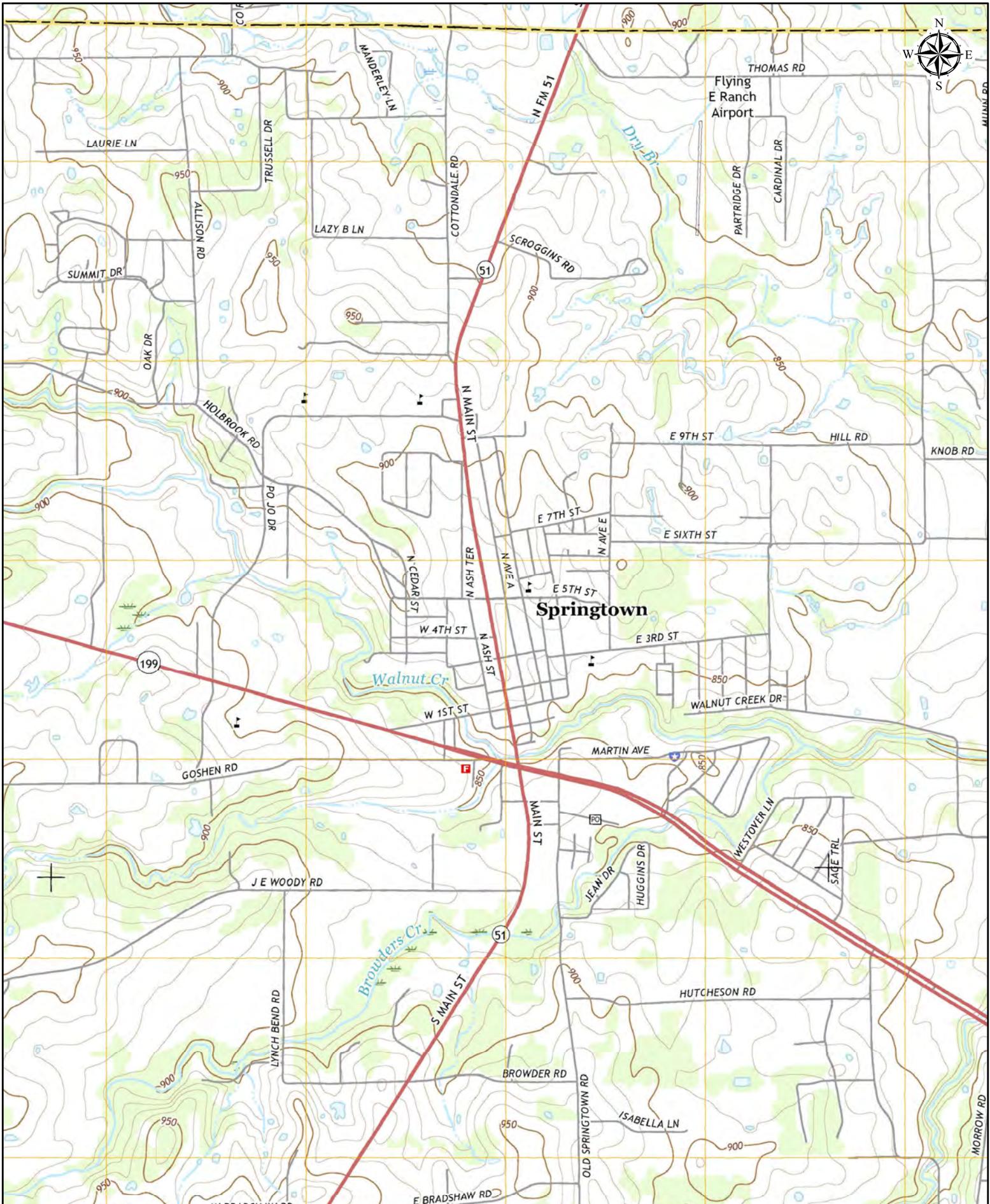
Springtown, TX 76082

Parker County

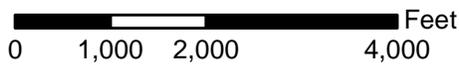
PO #: 0313-02-900

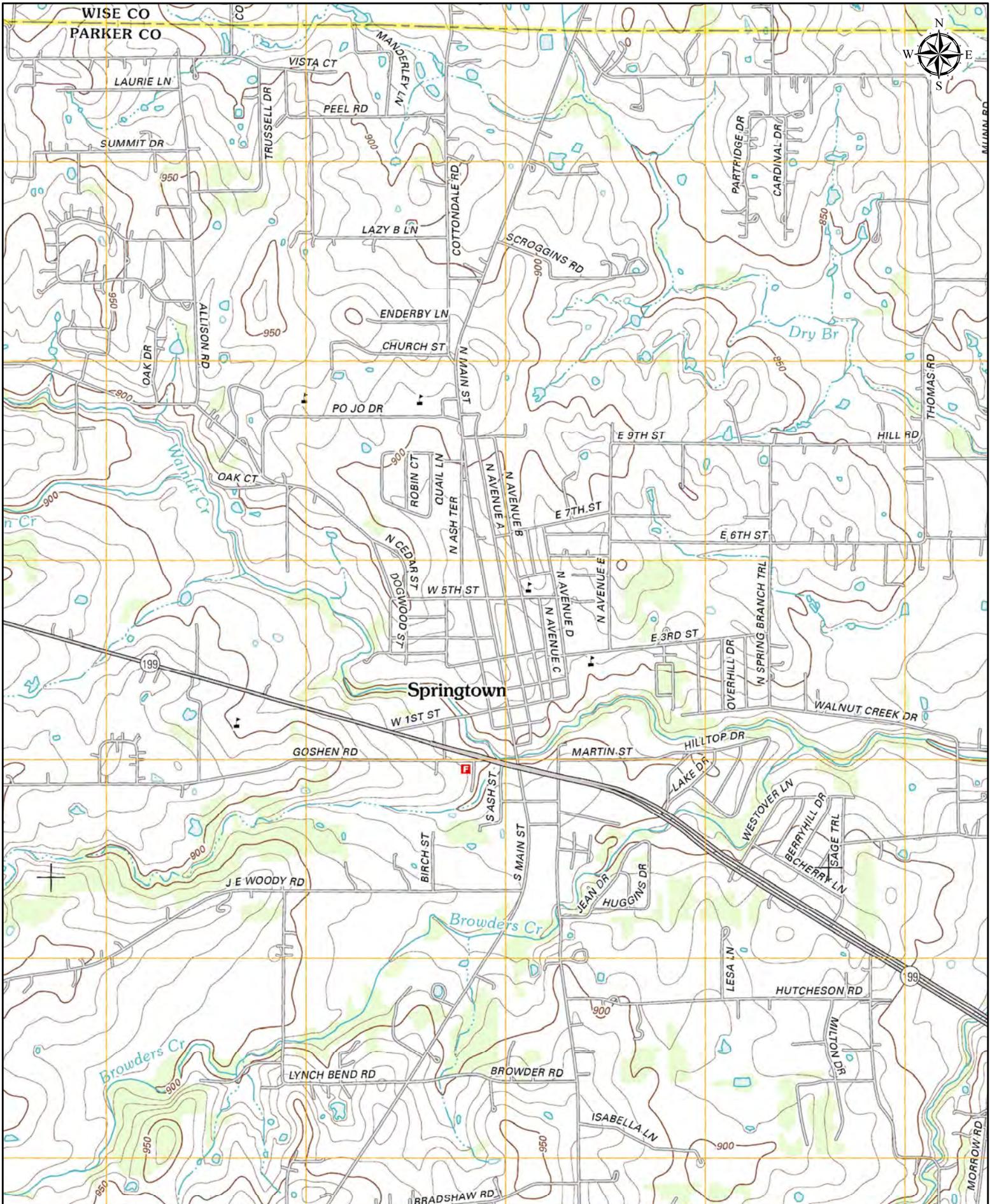
ES-125916

Monday, October 16, 2017

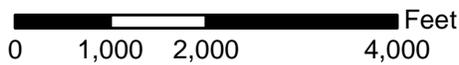


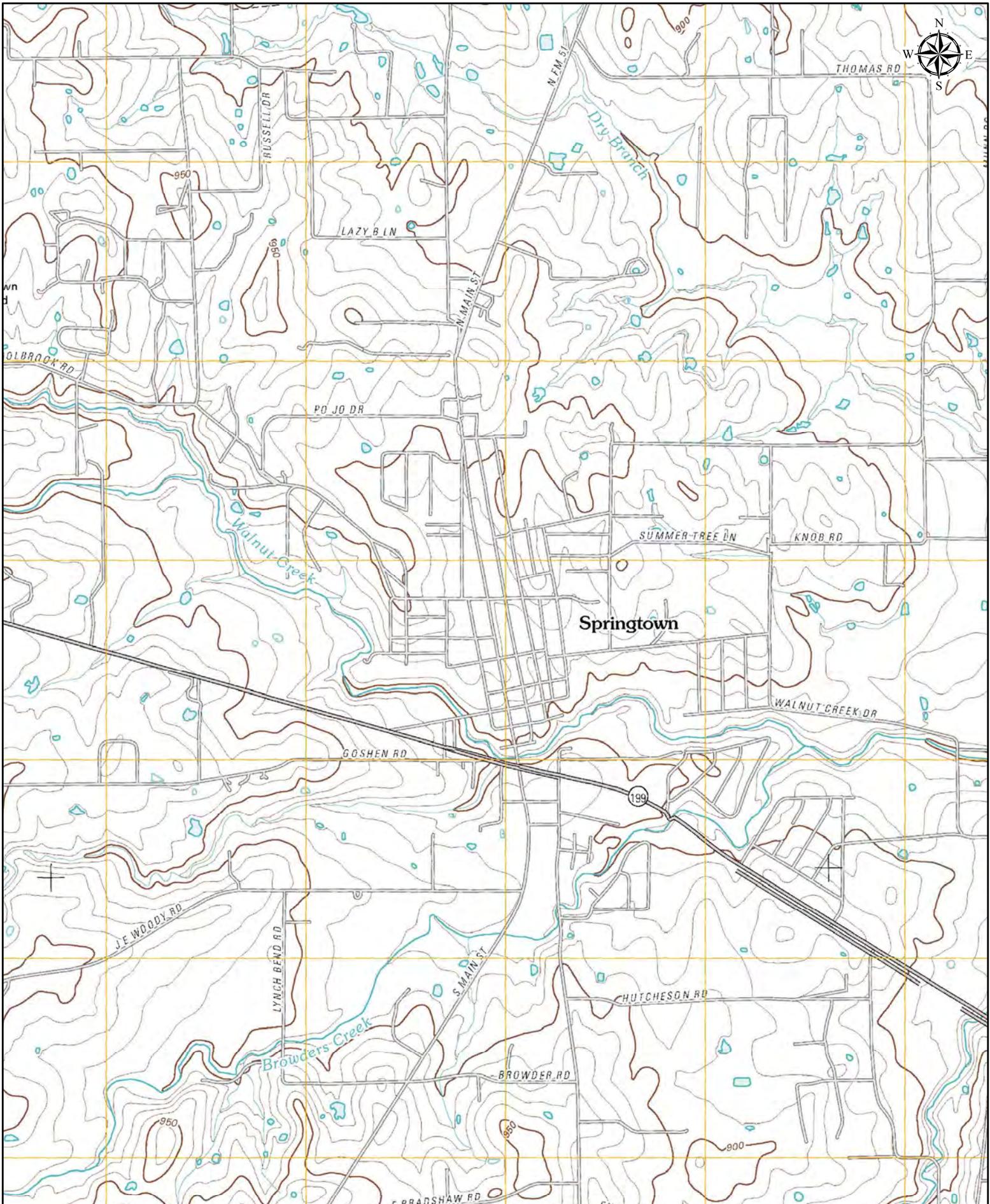
Date: 2016
 Quad: Springtown, TX



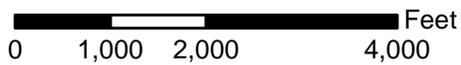


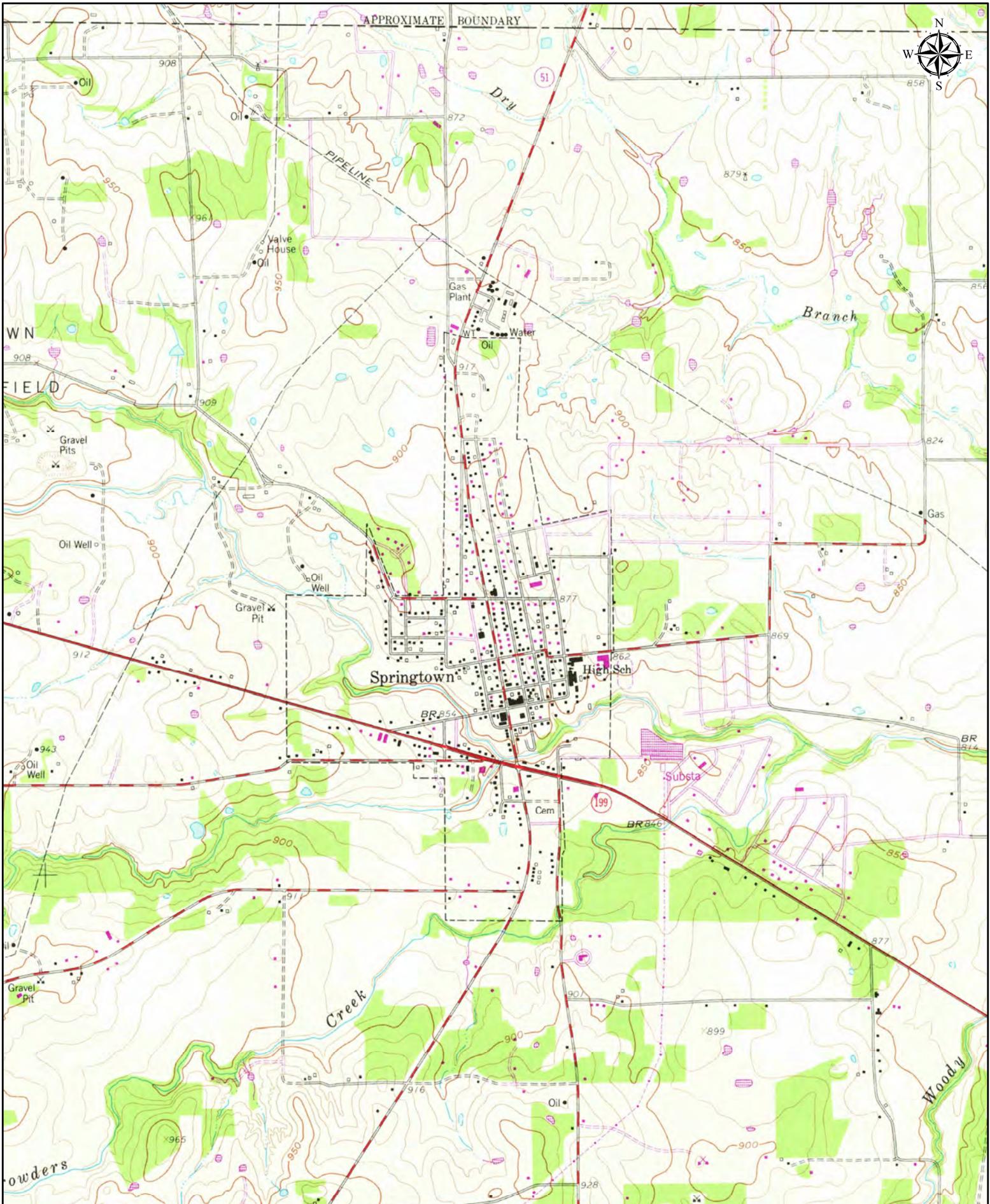
Date: 2012
 Quad: Springtown, TX



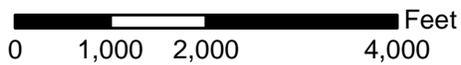


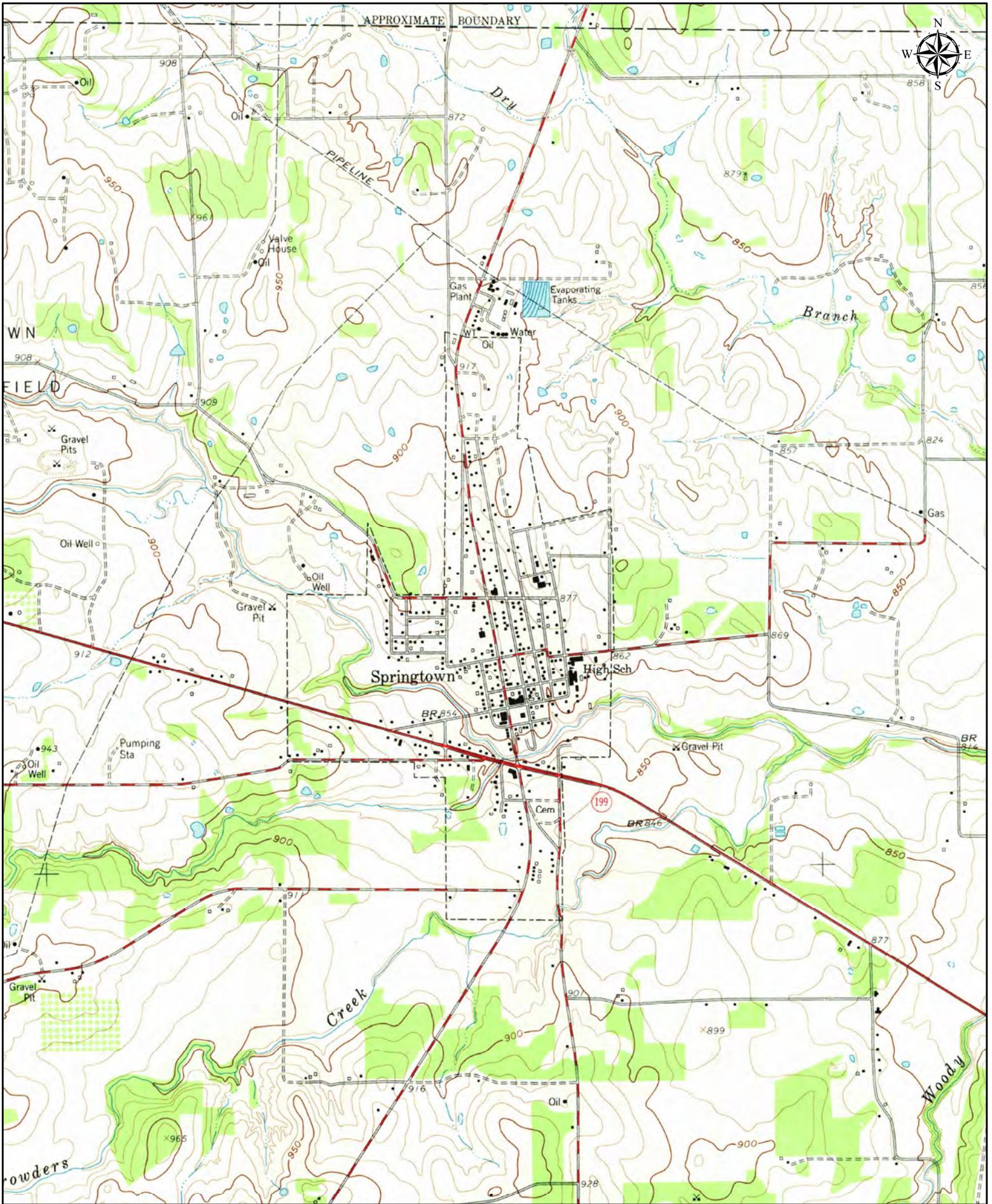
Date: 2010
Quad: Springtown, TX





Date: 1979
 Quad: Springtown, TX





Date: 1958
Quad: Springtown, TX



HISTORICAL TOPOGRAPHIC MAPS	
ES-125916	October 16, 2017



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Prepared for:

COX MCLAIN ENVIRONMENTAL CONSULTING, INC - Irving
600 E. John Carpenter Frwy. Ste. 380
Irving, TX 75062



Historical
Fire
Insurance
Map
Research

Interchange Improvements

FM 51

SH 199

Springtown, TX 76082

Parker County

PO #: 0313-02-900

ES-125916

Wednesday, October 11, 2017

HISTORICAL FIRE INSURANCE MAP RESEARCH	
ES-125916	October 11, 2017



RESEARCH PROTOCOL

Banks Environmental Data, Inc. (Banks) has completed your research request to ascertain the likelihood of Fire Insurance Map coverage for the above site. This document reports that Digital Fire Insurance Maps at the Library of Congress have been reviewed based on client-supplied information. The Library of Congress' collection includes all maps submitted to the Library through copyright deposit and a set of maps transferred to the Library from the Bureau of the Census. Maps from the Bureau of the Census include corrections issued by the Sanborn Company that were pasted over the original map sheet. Maps acquired through copyright deposit remain in their original form.

[No Fire Insurance Maps depicting the target property were identified.]

HISTORICAL FIRE INSURANCE MAP RESEARCH	
ES-125916	October 11, 2017



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Appendix 3: Regulatory Database Search Results

Prepared for:

COX MCLAIN ENVIRONMENTAL CONSULTING
6010 Balcones Drive #210
Austin, TX 78759



Regulatory Database Report

ASTM E1527-13/AAI Compliant

Interchange Improvements

FM 51

SH 199

Springtown, TX 76082

Parker County

PO #: 0313-02-900

ES-120078

Thursday, May 05, 2016

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Geographic Summary

Location

Parker County, TX

Target location is 0.011 square miles and has a 1.98 mile perimeter

Coordinates

Longitude & Latitude in Degrees Minutes Seconds NA

Longitude & Latitude in Decimal Degrees NA

X and Y in UTM NA

Elevation

NA

Zip Codes Searched

Search Distance	Zip Codes (historical zip codes included)
Target Property	76082
0.25 miles	76082
0.5 miles	76082
1 mile	76082

Topos Searched

Search Distance	Topo Name
Target Property	Springtown (1979)
0.25 miles	Springtown (1979)
0.5 miles	Springtown (1979)
1 mile	Springtown (1979)

Database Summary

Databases Searched	Distance Searched	# Mapped	# Not Mapped	Total
Federal - ASTM 1527-13/AAI Required				
National Priority List (NPL)	1	0	0	0
Delisted National Priority List (DNPL)	0.5	0	0	0
CERCLIS (CER)	0.5	0	0	0
CERCLIS NFRAP (CER NFRAP)	0.5	0	0	0
RCRA CORRACTS (RCRA COR)	1	0	0	0
RCRA non-CORRACTS TSD (RCRA TSD)	0.5	0	0	0
RCRA Generators (RCRA GEN)	0.25	1	0	1
Federal Brownfields (FED BWN)	0.5	0	0	0
Federal Institutional Control (FED IC)	0.5	0	0	0
Federal Engineering Control (FED EC)	0.5	0	0	0
ERNS List (ERNS)	0.25	0	4	4
State - ASTM 1527-13/AAI Required				
State/Tribal Equivalent NPL (ST NPL)	1	0	0	0
State/Tribal Equivalent CERCLIS (ST CER)	0.5	0	0	0
State/Tribal Disposal or Landfill (SWLF)	0.5	0	0	0
State/Tribal Leaking Storage Tank (LPST)	0.5	1	4	5
State/Tribal Storage Tank (PST)	0.25	11	4	15
State/Tribal Institutional Control (ST IC)	0.25	0	0	0
State/Tribal Engineering Control (ST EC)	0.5	0	0	0
State/Tribal Voluntary Cleanup (VCP)	0.5	0	0	0
State/Tribal Brownfield (ST BWN)	0.5	0	0	0
State/Tribal Hazardous Waste (HW)	0.25	0	2	2
Non-ASTM/AAI Required Databases				
RCRA (RCRA)	0.25	0	0	0
Dry Cleaners (DRYC)	0.25	1	1	2
State/Tribal Municipal Settings Designation (MS)	0.25	0	0	0
Total Sites Found		14	15	29

Summary Map - 0.25 Mile Buffer



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China, (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Interchange Improvements

- | | | | |
|--|---|--|--|
| ● Single Site | ● Cluster Site | ■ Large Tract | ● Cluster Site with Large Tract |
| ● Single Site | ● Cluster Site | ■ Large Tract | ● Cluster Site with Large Tract |
| ● Single Site | ● Cluster Site | ■ Large Tract | ● Cluster Site with Large Tract |
- RCRA COR, RCRA TSD, CER, LPST, NPL, ST NPL, SWLF
 RCRA GEN, ST & FED BWN, ST & FED EC, ST & FED IC, DNPL, CER NFRAP, PST, VCP, ST CER
 ERNS, HW, RCRA, DRYC

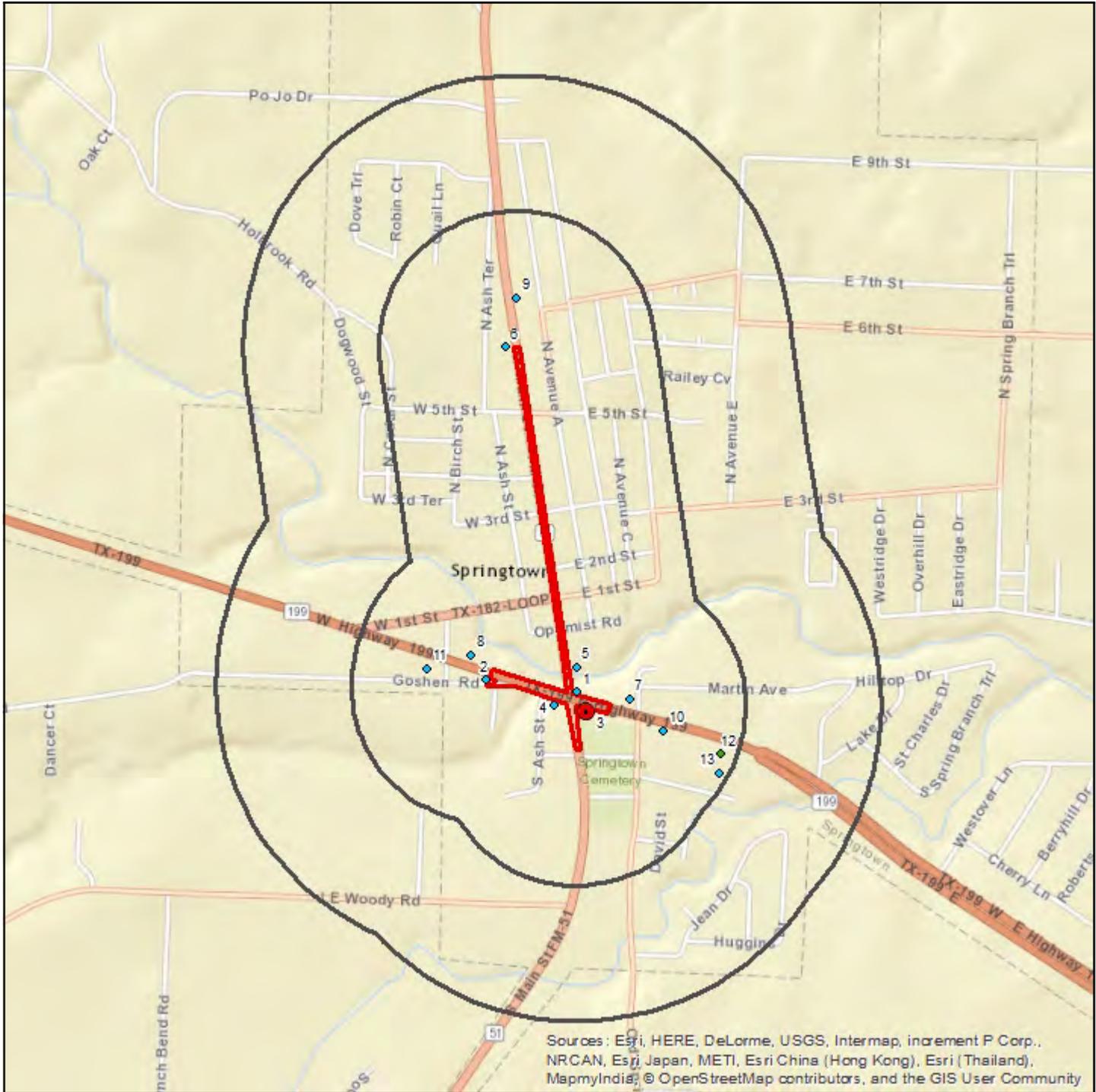
- Target Property
- Search Buffer

1 : 13,000
 1 inch = 0.205 miles
 1 inch = 1083 feet
 1 centimeter = 0.130 kilometers
 1 centimeter = 130 meters



Lambert Conformal Conic Projection
 1983 North American Datum
 First Standard Parallel: 33° 00' North
 Second Standard Parallel: 45° 00' North
 Central Meridian: 96° 00' West
 Latitude of Origin: 39° 00' North

Summary Map - 0.5 Mile Buffer



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Interchange Improvements

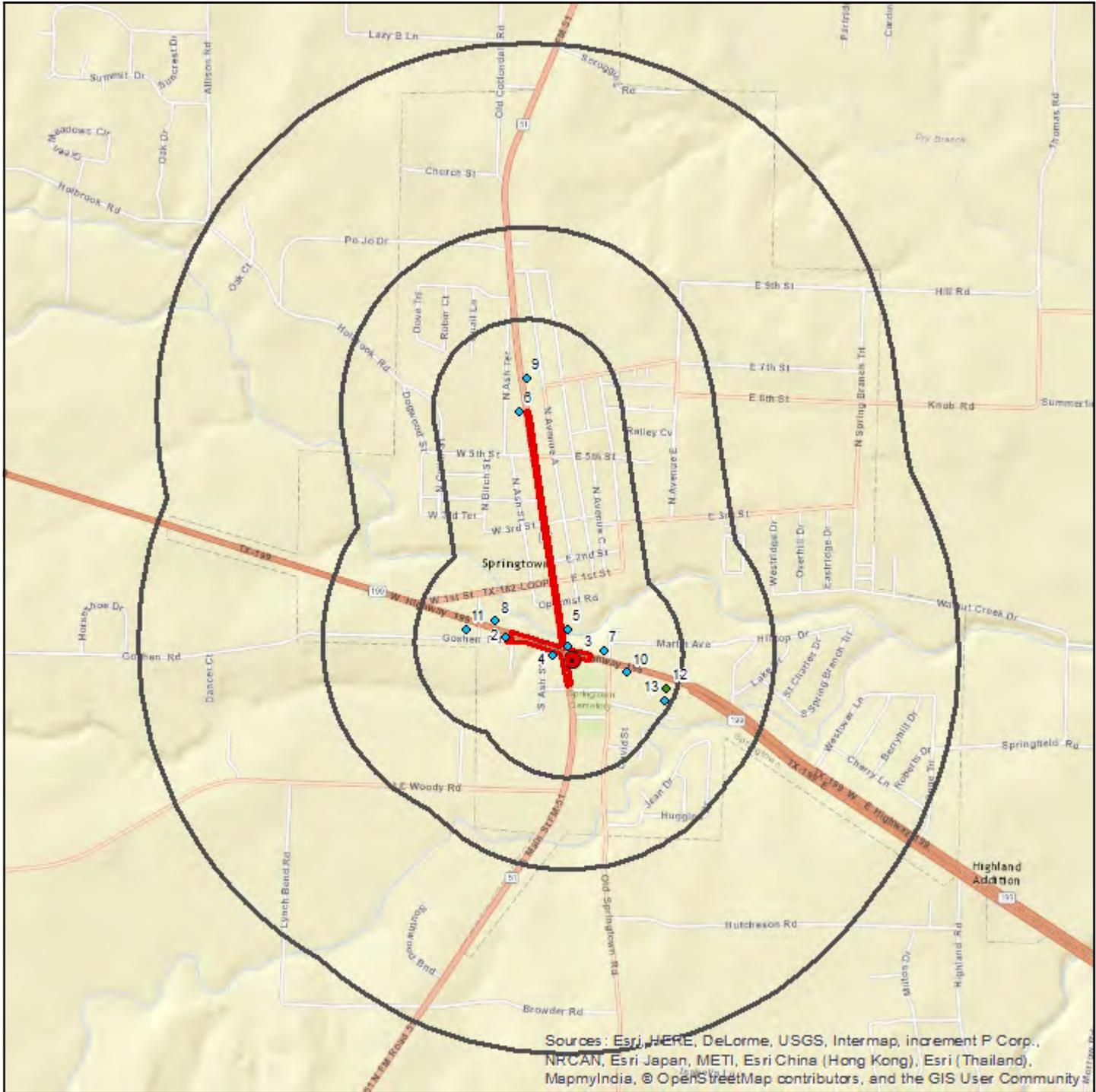
- | | | | | |
|-------------|--------------|-------------|-------------------------------|-----------------|
| Single Site | Cluster Site | Large Tract | Cluster Site with Large Tract | Target Property |
| Single Site | Cluster Site | Large Tract | Cluster Site with Large Tract | Search Buffer |
| Single Site | Cluster Site | Large Tract | Cluster Site with Large Tract | |
- RCRA COR, RCRA TSD, CER, LPST, NPL, ST NPL, SWLF*
RCRA GEN, ST & FED BWN, ST & FED EC, ST & FED IC, DNPL, CER NFRAP, PST, VCP, ST CER
ERNS, HW, RCRA, DRYC

1 : 17,000
 1 inch = 0.268 miles
 1 inch = 1417 feet
 1 centimeter = 0.170 kilometers
 1 centimeter = 170 meters



Lambert Conformal Conic Projection
 1983 North American Datum
 First Standard Parallel: 33° 00' North
 Second Standard Parallel: 45° 00' North
 Central Meridian: 96° 00' West
 Latitude of Origin: 39° 00' North

Summary Map - 1 Mile Buffer



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Interchange Improvements

- | | | | |
|--|---|--|--|
| ● Single Site | ● Cluster Site | ■ Large Tract | ● Cluster Site with Large Tract |
| ● Single Site | ● Cluster Site | ■ Large Tract | ● Cluster Site with Large Tract |
| ● Single Site | ● Cluster Site | ■ Large Tract | ● Cluster Site with Large Tract |
- RCRA COR, RCRA TSD, CER, LPST, NPL, ST NPL, SWLF
 RCRA GEN, ST & FED BWN, ST & FED EC, ST & FED IC, DNPL, CER NFRAP, PST, VCP, ST CER
 ERNS, HW, RCRA, DRYC

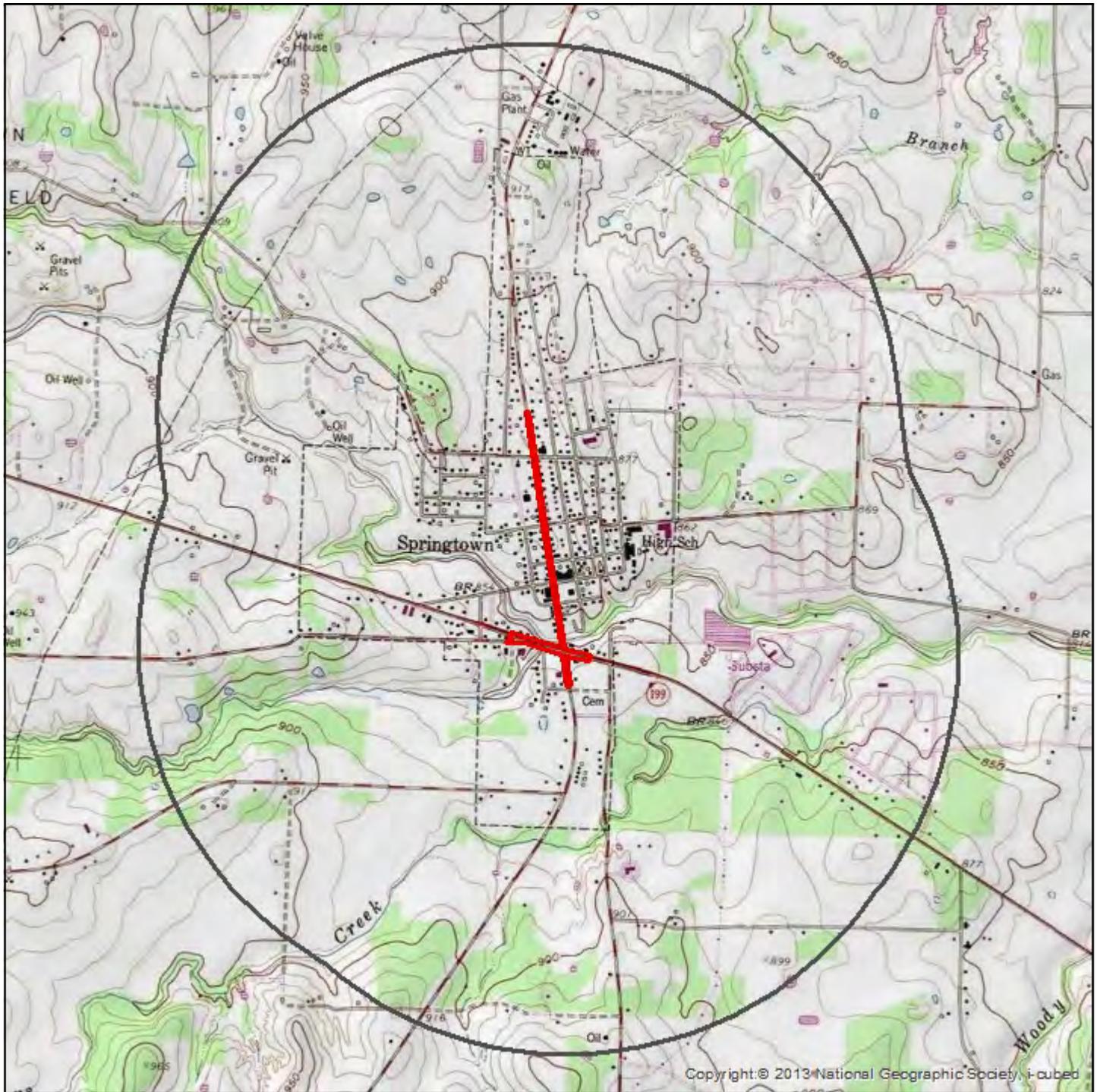
- Target Property
- Search Buffer

1 : 25,000
 1 inch = 0.395 miles
 1 inch = 2083 feet
 1 centimeter = 0.250 kilometers
 1 centimeter = 250 meters

Lambert Conformal Conic Projection
 1983 North American Datum
 First Standard Parallel: 33° 00' North
 Second Standard Parallel: 45° 00' North
 Central Meridian: 96° 00' West
 Latitude of Origin: 39° 00' North



Topographic Overlay Map - 1 Mile Buffer



Interchange Improvements

-  Target Property
-  Search Buffer

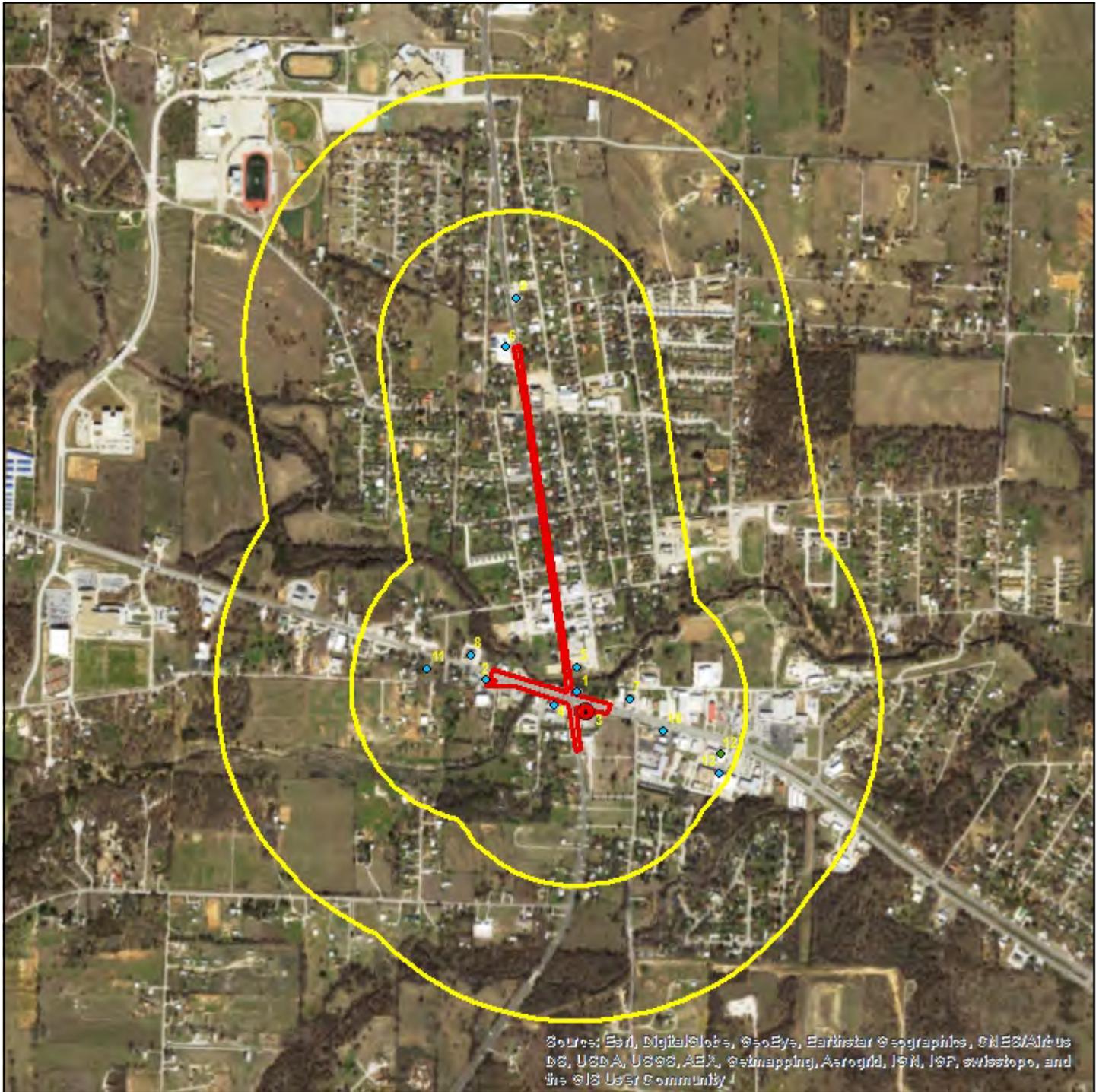
Target Property Quad Name(s)
Springtown (1979)

1 : 25,000
1 inch = 0.395 miles
1 inch = 2083 feet

Lambert Conformal Conic Projection
1983 North American Datum
First Standard Parallel: 33° 00' North
Second Standard Parallel: 45° 00' North
Central Meridian: 96° 00' West
Latitude of Origin: 39° 00' North



Current Imagery Overlay Map - 0.5 Mile Buffer



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, IGP, swisstopo, and the GIS User Community

Interchange Improvements

- | | | | | |
|-------------|--------------|-------------|-------------------------------|-----------------|
| Single Site | Cluster Site | Large Tract | Cluster Site with Large Tract | Target Property |
| Single Site | Cluster Site | Large Tract | Cluster Site with Large Tract | Search Buffer |
| Single Site | Cluster Site | Large Tract | Cluster Site with Large Tract | |
- RCRA COR, RCRA TSD, CER, LPST, NPL, ST NPL, SWLF
 RCRA GEN, ST & FED BWN, ST & FED EC, ST & FED IC, DNPL, CER NFRAP, PST, VCP, ST CER
 ERNS, HW, RCRA, DRYC

1 : 17,000
 1 inch = 0.268 miles
 1 inch = 1417 feet
 1 centimeter = 0.170 kilometers
 1 centimeter = 170 meters



Lambert Conformal Conic Projection
 1983 North American Datum
 First Standard Parallel: 33° 00' North
 Second Standard Parallel: 45° 00' North
 Central Meridian: 96° 00' West
 Latitude of Origin: 39° 00' North

Soils

Soils Types Found

Target Property	DmC, WoC, SdC, Yb
Within 0.25 miles of Target Property	DmC, WoC2, DwC2, WoC, WoC, SdC, Bu, WoB, WoC2, Yb

Soil Type Descriptions

Bu - Bunyan fine sandy loam, 0 to 1 percent slopes, occasionally flooded

Percent Hydric	0
Minimum Depth to Bedrock	

Bunyan (85 percent)

Hydrologic Group	Moderately low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	25 cm	A-4, A-6	CL, CL-ML, SC, SC-SM
C1	Sandy clay loam	25 cm	76 cm	A-4, A-6	CL, SC
C2	Sandy clay loam	76 cm	203 cm	A-6, A-7-6	CL, SC

Unnamed (15 percent)

DmC - Duffau and Weatherford soils, 1 to 5 percent slopes

Percent Hydric	0
Minimum Depth to Bedrock	

Duffau (50 percent)

Hydrologic Group	Moderately low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Loamy fine sand	0 cm	23 cm	A-2-4, A-4	SC-SM, SM
Bt	Sandy clay loam	23 cm	191 cm	A-6	CL, SC
C	Fine sandy loam	191 cm	203 cm	A-4, A-6	CL, CL-ML, SC, SC-SM, SM

Weatherford (35 percent)

Hydrologic Group	Moderately low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Low
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Loamy fine sand	0 cm	25 cm	A-2-4, A-4	SC-SM, SM
Bt1	Sandy clay loam	25 cm	76 cm	A-6	CL, SC
Bt2	Sandy clay loam	76 cm	117 cm	A-4, A-6	CL, SC
C	Fine sandy loam	117 cm	203 cm	A-2-4, A-4	CL-ML, ML, SC-SM, SM

Unnamed (15 percent)

DwC2 - Duffau and Weatherford soils, 2 to 5 percent slopes, moderately eroded

Percent Hydric	0
Minimum Depth to Bedrock	

Duffau, eroded (50 percent)

Hydrologic Group	Moderately low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Soils

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	15 cm	A-2-4, A-4	CL-ML, ML, SC-SM, SM
Bt	Sandy clay loam	15 cm	152 cm	A-6	CL, SC
C	Sandy clay loam	152 cm	203 cm	A-4, A-6	CL, CL-ML, SC, SC-SM, SM

Weatherford, eroded (35 percent)

Hydrologic Group	Moderately low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	15 cm	A-2-4, A-4	CL-ML, ML, SC-SM, SM
Bt1	Sandy clay loam	15 cm	71 cm	A-6	CL, SC
Bt2	Sandy clay loam	71 cm	112 cm	A-4, A-6	CL, SC
C	Fine sandy loam	112 cm	203 cm	A-2-4, A-4	CL-ML, ML, SC-SM, SM

Unnamed (15 percent)

SdC - Selden loamy fine sand, 1 to 5 percent slopes

Percent Hydric	0
Minimum Depth to Bedrock	

Selden (90 percent)

Hydrologic Group	Moderately high runoff potential
Soil Drainage Class	Moderately well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Loamy fine sand	0 cm	46 cm	A-2-4, A-3	SC-SM, SM
Bt	Sandy clay loam	46 cm	203 cm	A-6, A-7-6	CL, SC

Unnamed (10 percent)

WoB - Windthorst very fine sandy loam, 1 to 3 percent slopes

Percent Hydric	0
Minimum Depth to Bedrock	

Windthorst (90 percent)

Hydrologic Group	Moderately high runoff potential
Soil Drainage Class	Moderately well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Very fine sandy loam	0 cm	25 cm	A-4	CL, CL-ML, ML
Bt1	Sandy clay	25 cm	97 cm	A-6, A-7-6	CH, CL
Bt2	Sandy clay	97 cm	127 cm	A-6, A-7-6	CL
C	Sandy clay loam	127 cm	203 cm	A-4, A-6, A-7-6	CL, CL-ML

Duffau (8 percent)

Hydrologic Group	
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	
Depth to Restrictive Feature	

Chaney (2 percent)

Hydrologic Group	
Soil Drainage Class	Moderately well drained
Corrosion Potential - Uncoated Steel	
Depth to Restrictive Feature	102 to 152 cm to Densic bedrock

Soils

WoC - Windthorst fine sandy loam, 3 to 5 percent slopes

Percent Hydric 0

Minimum Depth to Bedrock

Windthorst (85 percent)

Hydrologic Group Moderately high runoff potential

Soil Drainage Class Moderately well drained

Corrosion Potential - Uncoated Steel Moderate

Depth to Restrictive Feature

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	25 cm	A-2-4, A-4	SC, SC-SM, SM
Bt1	Sandy clay	25 cm	86 cm	A-6, A-7-6	CH, CL
Bt2	Sandy clay loam	86 cm	114 cm	A-6, A-7-6	CL
C	Sandy clay loam	114 cm	203 cm	A-4, A-6, A-7-6	CL, CL-ML

Duffau (8 percent)

Hydrologic Group

Soil Drainage Class Well drained

Corrosion Potential - Uncoated Steel

Depth to Restrictive Feature

Keeter (5 percent)

Hydrologic Group

Soil Drainage Class Well drained

Corrosion Potential - Uncoated Steel

Depth to Restrictive Feature

Chaney (2 percent)

Hydrologic Group

Soil Drainage Class Moderately well drained

Corrosion Potential - Uncoated Steel

Depth to Restrictive Feature 102 to 152 cm to Densic bedrock

WoC2 - Windthorst fine sandy loam, 1 to 5 percent slopes, eroded

Percent Hydric 0

Minimum Depth to Bedrock

Windthorst, eroded (85 percent)

Hydrologic Group Moderately high runoff potential

Soil Drainage Class Moderately well drained

Corrosion Potential - Uncoated Steel Moderate

Depth to Restrictive Feature

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	8 cm	A-2-4, A-4	SC, SM
Bt1	Sandy clay	8 cm	71 cm	A-6, A-7-6	CH, CL
Bt2	Sandy clay	71 cm	107 cm	A-6, A-7-6	CL
C	Sandy clay loam	107 cm	203 cm	A-4, A-6, A-7-6	CL, CL-ML

Duffau (8 percent)

Hydrologic Group

Soil Drainage Class Well drained

Corrosion Potential - Uncoated Steel

Depth to Restrictive Feature

Keeter (5 percent)

Hydrologic Group

Soil Drainage Class Well drained

Corrosion Potential - Uncoated Steel

Depth to Restrictive Feature

Soils

Chaney (2 percent)

Hydrologic Group	Moderately well drained
Soil Drainage Class	Moderately well drained
Corrosion Potential - Uncoated Steel	
Depth to Restrictive Feature	102 to 152 cm to Densic bedrock

Yb - Santo and Bunyan soils, 0 to 1 percent slopes, frequently flooded

Percent Hydric	5
Minimum Depth to Bedrock	

Santo (38 percent)

Hydrologic Group	Low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	20 cm	A-4	CL, CL-ML, ML, SC, SM
C1	Loamy fine sand	20 cm	30 cm	A-2-4, A-4	CL, ML, SC, SC-SM, SM
C2	Fine sandy loam	30 cm	76 cm	A-2-4, A-4	CL, ML, SC, SC-SM, SM
C3	Loamy fine sand	76 cm	112 cm	A-2-4, A-4	CL, ML, SC, SC-SM, SM
C4	Fine sandy loam	112 cm	203 cm	A-2-4, A-4	CL, ML, SC, SC-SM, SM

Unnamed (34 percent)

Bunyan (23 percent)

Hydrologic Group	Moderately low runoff potential
Soil Drainage Class	Well drained
Corrosion Potential - Uncoated Steel	Moderate
Depth to Restrictive Feature	

Horizon	Soil Texture	Upper Boundary	Lower Boundary	AASHTO	Unified
A	Fine sandy loam	0 cm	15 cm	A-4, A-6	CL, CL-ML, SC, SC-SM
C1	Sandy clay loam	15 cm	38 cm	A-4, A-6	CL, SC
C2	Sandy clay loam	38 cm	203 cm	A-6, A-7-6	CL, SC

Unnamed, hydric (5 percent)

Soils Descriptions

AASHTO Classification Definitions	
A-1, A-1-a, A-1-b	Granular materials (35% or less passing No. 200 sieve), some fragments, gravel and sand
A-2, A-2-4, A-2-5, A-2-6, A-2-7	Granular materials (35% or less passing No. 200 sieve), silty or clayey gravel and sand
A-3	Granular materials (35% or less passing No. 200 sieve), fine sand
A-4	Silt-Clay materials (more than 35% passing No. 200 sieve), silty soils
A-5	Silt-Clay materials (more than 35% passing No. 200 sieve), silty soils
A-6	Silt-Clay materials (more than 35% passing No. 200 sieve), clayey soils
A-7, A-7-5, A-7-6	Silt-Clay materials (more than 35% passing No. 200 sieve), clayey soils
A-8	Silt-Clay materials (more than 35% passing No. 200 sieve), clayey soils

Unified Classification Definitions	
CH	Fine-grained soils, silts and clays (liquid limit is 50% or more), Fat Clay
CL, CL-A (proposed), CL-K (proposed), CL-ML, CL-O (proposed), CL-T (proposed)	Fine-grained soils, silts and clays (liquid limit is less than 50%), Lean Clay
GC, GC-GM	Coarse-grained soils, Gravels, gravel with fines, Clayey Gravel
GM	Coarse-grained soils, Gravels, gravel with fines, Silty Gravel
GP, GP-GC, GP-GM	Coarse-grained soils, Gravels, clean gravels, Poorly Graded Gravel
GW, GW-GC, GW-GM	Coarse-grained soils, Gravels, clean gravels, Well-Graded Gravel
MH, MH-A, MH-K, MH-O, MH-T	Fine-grained soils, silts and clays (liquid limit is 50% or more), Elastic Silt
ML, ML-A (proposed), ML-K (proposed), ML-O (proposed), ML-T (proposed)	Fine-grained soils, silts and clays (liquid limit is less than 50%), Silt
OH, OH-T (proposed)	Fine-grained soils, silts and clays (liquid limit is 50% or more), Organic Clay or Organic Silt
OL	Fine-grained soils, silts and clays (liquid limit is less than 50%), Organic Clay or Organic Silt
PT	Highly organic soils, Peat
SC, SC-SM	Coarse-grained soils, Sands, sands with fines, Clayey Sand
SM	Coarse-grained soils, Sands, sands with fines, Silty Sand
SP, SP-SC, SP-SM	Coarse-grained soils, Sands, clean sands, Poorly Graded Sand
SW, SW-SC, SW-SM	Coarse-grained soils, Sands, clean sands, Well-Graded Sand

Source

Natural Resources Conservation Service, Soil Survey Geographic (SSURGO) Database.

Disclaimer

This Soils Survey from Banks Environmental Data, Inc. has searched Natural Resources Conservation Service (NRCS) and the Soil Survey Geographic Database (SSURGO). All soil data presented on the map and in the details section are based on information obtained from NRCS. Although Banks performs quality assurance and quality control on all data, inaccuracies of the data and mapped locations could possibly be traced to the source. Banks Environmental Data, Inc. cannot fully guarantee the accuracy of the SSURGO database maintained by NRCS.

Water & Oil/Gas Wells Map - 0.25 Mile Buffer



Interchange Improvements

- Single Water Well
- Water Well Cluster
- Single Oil/Gas/Other Well
- Oil/Gas/Other Well Cluster
- Water/Oil/Gas/Other Well Cluster

- Target Property
- Search Buffer
- Texas Land Survey

1 : 13,000
 1 inch = 0.205 miles
 1 inch = 1083 feet
 1 centimeter = 0.130 kilometers
 1 centimeter = 130 meters



Lambert Conformal Conic Projection
 1983 North American Datum
 First Standard Parallel: 33° 00' 00" North
 Second Standard Parallel: 45° 00' 00" North
 Central Meridian: 96° 00' 00" West
 Latitude of Origin: 39° 00' 00" North

Water & Oil/Gas Wells

Map ID	Well ID	Owner	Well Type	Elevation
1	32-03-217	Boyd Harrington	Water: Domestic	867 ft
2	32-03-218	Sinclair Refining Co.	Water: Domestic	837 ft
3	32-03-219	Goshen Cemetary Assoc. Springtown Cemetary	Water: Domestic	863 ft
3	WIID239584	SPRINGTOWN CEMENTARY	Water: Domestic	863 ft
4	WIID26851	GARY BUNT	Water: Domestic	876 ft
5	32-03-208	Kline Brothers	Water: Unused	856 ft
6	32-03-207	Springtown Ice Co.	Water: Unused	851 ft
7	32-03-216	Springtown Telephone Co.	Water: Domestic	865 ft
8	WIID287458	DAVID & VICKIE RANDALLS	Water: Domestic	883 ft
9	WIID309047	Dixie Hinkle	Water: Domestic	874 ft
9	WIID312060	dixie hinkle	Water: Domestic	874 ft
10	42-367-31829-00	SPINDLETOP OIL & GAS COMPANY	Gas	869 ft
10	42-367-31829-00	SPINDLETOP OIL & GAS COMPANY	Gas	869 ft
10	42-367-31829-00	SPINDLETOP OIL & GAS COMPANY	Gas	869 ft
11	G1840003A	CITY OF SPRINGTOWN	Water: Public Supply	879 ft
12	32-03-204	City of Springtown 1P - Ave D / E Fifth	Water: Public Supply	876 ft
13	42-367-31851-00	SPINDLETOP OIL & GAS COMPANY	Oil / Gas	838 ft
13	42-367-31851-00	SPINDLETOP OIL & GAS COMPANY	Oil / Gas	838 ft
13	42-367-31851-00	SPINDLETOP OIL & GAS COMPANY	Oil / Gas	838 ft
14	WIID412713	DIXIE HINKLE	Water: Domestic	878 ft
15	WIID294829	SID TORBETT	Water: Domestic	869 ft

Source

U.S. Geological Survey, Texas Water Development Board (GW and Submitted Driller's Report), Texas Commission of Environmental Quality (PWS), Railroad Commission of Texas (Production Data)

Disclaimer

This well scan from Banks Environmental Data, Inc. has included a digital search of state and federal wells currently digitized in our geospatial database. Since this scan includes only well data that is currently mapped in our geospatial database, more wells could exist within the search area. For a complete well search or to locate more details, please contact Banks to obtain a full Water Well Report or Oil & Gas Well/Pipeline Search Report. More detailed individual well records can also be obtained from Banks for an additional cost, please reference a Well ID # from this well scan.

All well locations are based on information obtained from state and federal sources. Although Banks performs quality assurance and quality control on all data, inaccuracies of the records and mapped locations could possibly be traced to the specific regulatory authority or individual well driller. Banks Environmental Data, Inc. cannot fully guarantee the accuracy of the data or well location(s) of the maps and records maintained by the state and federal agencies.

Mapped Sites Summary

Database	Distance from Target Property	Map ID	Facility Site Name	Facility Site Address	Site Details Page #
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*Sites are sorted by database tier, database, and distance from the target site.

RCRA GEN	0.23 miles SE	13	FAMILY DOLLAR #7120	442 E. HIGHWAY 199, SPRINGTOWN, TX 76082	21
LPST	Target Property	3	ROADSIDE CORNER 27	100 E HIGHWAY 199, SPRINGTOWN, TX 76082	23
PST	Target Property	1	BLANK	HWY 199 & FM 51, SPRINGTOWN, TX 76082	25
PST	Target Property	2	TRIANGLE SERVICE STATION	231 W HIGHWAY 199, SPRINGTOWN, TX 76082	26
PST	Target Property	3	ROADSIDE CORNER 27	100 E HIGHWAY 199, SPRINGTOWN, TX 76082	27
PST	0.01 miles W	4	TIGER MART 55	101 W HIGHWAY 199, SPRINGTOWN, TX 76082	28
PST	0.01 miles E	5	THRIFT WAY 50	301 S MAIN ST, SPRINGTOWN, TX 76082	29
PST	0.02 miles W	6	SPRINGTOWN KWIK STOP 2	529 N MAIN ST, SPRINGTOWN, TX 76082	30
PST	0.04 miles E	7	BREWER AUTOMOTIVE	201 E HIGHWAY 199, SPRINGTOWN, TX 76082	31
PST	0.05 miles NW	8	KB TRUCK STOP	236 W HIGHWAY 199, SPRINGTOWN, TX 76082	32
PST	0.09 miles N	9	ROADSIDE 2	622 N MAIN ST, SPRINGTOWN, TX 76082	33
PST	0.11 miles E	10	REDI GO	320 E HIGHWAY 199, SPRINGTOWN, TX 76082	34
PST	0.11 miles W	11	STEVE RILEY	335 W HIGHWAY 199, SPRINGTOWN, TX 76082	35
DRYC	0.22 miles E	12	STAR CLEANERS	400 E HIGHWAY 199 STE A, SPRINGTOWN, TX 76082	36

End of Mapped Sites Summary Section

Unmapped Sites Summary

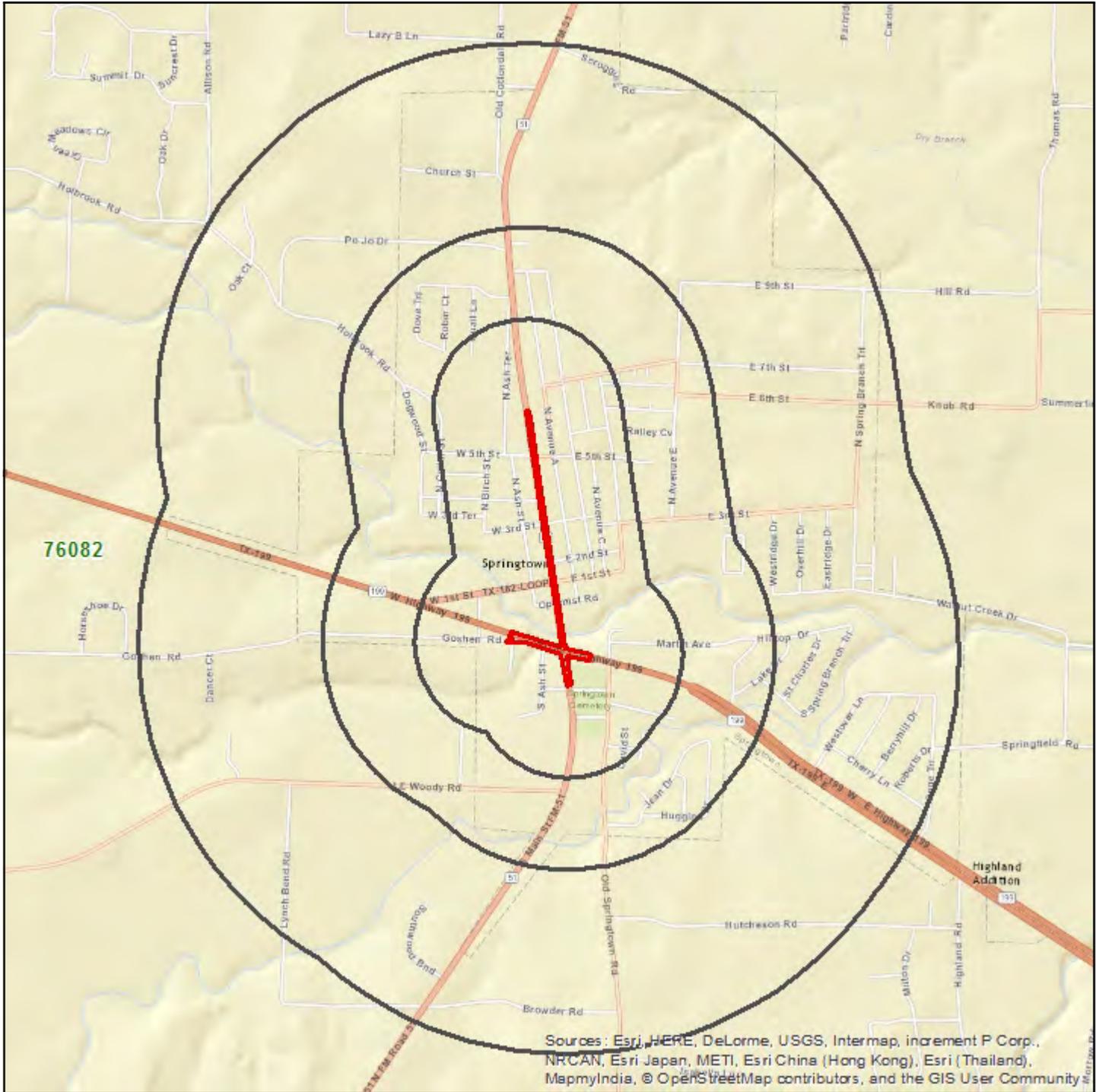
Database	Facility Site Name	Facility Site Address	Site Details Page #
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*Sites are sorted by database tier and database.

ERNS		STATE HWY 199 AND FARM, SPRINGTOWN, TX 76082	37
ERNS		SPRINGTOWN, TX	38
ERNS		S. OF SPRINGTOWN, TX ON STATE HIGHWAY 51 PARKER CNTY, TX	39
ERNS		HWY 199, SPRINGTOWN, TX	40
LPST	TXDOT SPRINGTOWN	SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082	41
LPST	YOUNGS FINA STATION	HWY 199, SPRINGTOWN, TX 76082	42
LPST	PARCEL 45 8002 1 44	SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082	43
LPST	PARAGON	HWY 51, SPRINGTOWN, TX 76082	44
PST	YOUNGS FINA STATION	HWY 199, SPRINGTOWN, TX 76082	45
PST	SPRINGTOWN MOBIL	HWY 199, SPRINGTOWN, TX 76082	46
PST	PARCEL 51 8002 1 44	SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082	47
PST	PARCEL 45 8002 1 44	SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082	48
HW	LONE STAR GAS	PO BOX 429, SPRINGTOWN, TX 76082	49
HW	INTERNATIONAL MICROFILMING	Highway 199, Springtown, TX 76082	50
DRYC	COMET CLEANERS	HWY 199 E, SPRINGTOWN, TX 76082	51

End of Unmapped Sites Summary Section

Zip Code Map - 1 Mile Buffer



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Interchange Improvements

- Target Property
- Search Buffer
- Zip Code Boundary

1 : 25,000
 1 inch = 0.395 miles
 1 inch = 2083 feet
 1 centimeter = 0.250 kilometers
 1 centimeter = 250 meters



Lambert Conformal Conic Projection
 1983 North American Datum
 First Standard Parallel: 33° 00' North
 Second Standard Parallel: 45° 00' North
 Central Meridian: 96° 00' West
 Latitude of Origin: 39° 00' North

MapID 13: RCRA GEN - 442 E. HIGHWAY 199

RCRA GEN - RCRA Generators

Map ID #13	RCRA GEN - RCRA Generators	Source: EPA
EPA Handler ID: TXR000082979	Handler Sequence Number: 1	Banks ID: TXR000082979
FAMILY DOLLAR #7120		Rel. Loc.: 0.23 miles SE
442 E. HIGHWAY 199, SPRINGTOWN, TX 76082		Elevation: 856.29 feet (+856.29)
Status:	Active Site - Handler Activities;	
Owner Name:	HIGGINBOTHAM HOLDINGS, LTD	
Operator Name:	FAMILY DOLLAR STORES	
Mailing Address Street #:		
Mailing Address Street:	PO BOX 1017	
Mailing Address Street:		
Mailing Address City:	CHARLOTTE	
Mailing Address State:	NC	
Mailing Address Zip:	28201	
Contact Name:	KEVIN STRAIGHT	
Contact Address Street #:		
Contact Address Street:	PO BOX 1017	
Contact Address Street:		
Contact Address City:	CHARLOTTE	
Contact Address State:	NC	
Contact Address Zip:	28201	
Contact Phone:	704-708-1909	
Contact Email Address:	KSTRAIGHT@FAMILYDOLLAR.COM	
Government Performance and Results Act (GPRA) Permit:	The facility does not exist on the Operating/Post-Closure Permit Baseline.	
Government Performance and Results Act (GPRA) Corrective Action:	No	
Permit Workload:		
Closure Workload:		
Post-Closure Workload:		
Subject to Corrective Action:	No	
Subject to Corrective Action 3004:	No	
Subject to Corrective Action Non-TSDF:	No	
Corrective Action Workload:	No	
Generator Status:	Conditionally Exempt Small Quantity Generator	
Nuclear Mixed Waste Handler:	No	
Onsite Burner Exemption:	No	
Furnace Exemption:	No	
Underground Injection Activity:	No	
NAIC Description 1:	All Other General Merchandise Stores	
NAIC Description 2:		
NAIC Description 3:		
NAIC Description 4:		
Federal Generator Class:	Conditionally Exempt Small Quantity Generator	
State Generator Class:		
Environmental Controls in Place:	No	
Institutional Controls in Place:	No	
Groundwater Controls in Place:	No	
Significant Non-Compliance:	No	
Unaddressed Significant Non-Complier:	No	
Addressed Significant Non-Complier:	No	
Significant Non-Complier with Compliance Schedule:	No	
Hazardous Waste Description		
2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)		
2-PROPANONE (I) (OR) ACETONE (I)		
ARSENIC		
BARIUM		
CHROMIUM		

MapID 13: RCRA GEN - 442 E. HIGHWAY 199



Continued from Previous Page

IGNITABLE WASTE
LEAD
M-CRESOL
MERCURY
METHYL ETHYL KETONE
SELENIUM
SILVER

End of RCRA GEN Sites Section

MapID 3: LPST - 100 E HIGHWAY 199

LPST - State/Tribal Leaking Storage Tank

Map ID #3	LPST - State/Tribal Leaking Storage Tank		Source: TCEQ
LPST ID: 106747	Facility ID: 0030719		Banks ID: 106747
ROADSIDE CORNER 27		Rel. Loc.: Target Property	
100 E HIGHWAY 199, SPRINGTOWN, TX 76082		Elevation: 857.51 feet (+857.51)	
Status:	6A-Final concurrence issued, case close		
Leak Discovery Date:	6/3/1993		
Damage Description:	impacted gw discharges to sw used by human, endgr spec <500ft		
Leak Closure Date:	9/26/2013		
Owner Contact Name:	NEW JONATHON ENTERPRISE INCORPORATED		
Facility Information from Related UST			
Facility Contact Name:	ABID MASOOD		
Facility Contact Phone:	8175235876		
Facility Status:	ACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	2		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	1/9/2007	1/9/2007	1/9/2007
Capacity:	10000	10000	10000
Install Date:	1/1/1984	1/1/1984	1/1/1984
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	Pressurized
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible
Tank #:	#4	#5	#6
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	IN USE
Status Date:	1/9/2007	1/9/2008	12/14/2007
Capacity:	4000	4000	20000
Install Date:	1/1/1984	1/1/1984	12/14/2007
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	Pressurized
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Factory_Installation	External_Dielectric_Coating_Laminate_Tape_Wrap FRP_tank_or_piping_noncorrodible External_nonmetallic_jacket
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	External_Dielectric_Coating_Laminate_Tape_Wrap FRP_tank_or_piping_noncorrodible Isolated_in_Open_Area_2nd_Containment
Tank #:	#7		
Status:	IN USE		
Status Date:	12/14/2007		
Capacity:	18000		
Install Date:	12/14/2007		
Above or Below Ground Tank:	below		
Unit ID:			
Construction Material:			



MapID 3: LPST - 100 E HIGHWAY 199

Continued from Previous Page

Piping Type:	Pressurized
Piping Material:	FRP (fiberglass-reinforced plastic)
Tank Contents:	
Tank Release Vapor Monitor Status Stage 1:	
Corrosion Protection:	External_Dielectric_Coating_Laminate_Tape_Wrap FRP_tank_or_piping_noncorrodible External_nonmetallic_jacket
Piping Corrosion Protection:	External_Dielectric_Coating_Laminate_Tape_Wrap FRP_tank_or_piping_noncorrodible Isolated_in_Open_Area_2nd_Containment

End of LPST Sites Section

MapID 1: PST - HWY 199 & FM 51

PST - State/Tribal Storage Tank

Map ID #1	PST - State/Tribal Storage Tank			Source: TCEQ
Facility #: 0067486	TCEQ Customer ID: 102155			Banks ID: 0067486
BLANK				Rel. Loc.: Target Property
HWY 199 & FM 51, SPRINGTOWN, TX 76082				Elevation: 852.42 feet (+852.42)
Facility Contact Name:	LEE MANESS			
Facility Contact Phone:	8172206030			
Facility Status:	INACTIVE			
Facility Type:	RETAIL			
Number of ASTs:	0			
Number of USTs:	0			
Tank #:	#1	#2	#3	
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND	
Status Date:	12/1/1997	12/1/1997	12/1/1997	
Capacity:	5000	5000	2500	
Install Date:	9/1/1960	9/1/1960	9/1/1960	
Above or Below Ground Tank:	below	below	below	
Unit ID:				
Construction Material:				
Piping Type:				
Piping Material:	Steel	Steel	Steel	
Tank Contents:				
Tank Release Vapor Monitor Status Stage 1:				
Corrosion Protection:	External_Dielectric_Coating_Laminate_Tape_Wrap	External_Dielectric_Coating_Laminate_Tape_Wrap	External_Dielectric_Coating_Laminate_Tape_Wrap	
Piping Corrosion Protection:	External_Dielectric_Coating_Laminate_Tape_Wrap	External_Dielectric_Coating_Laminate_Tape_Wrap	External_Dielectric_Coating_Laminate_Tape_Wrap	
Tank #:	#4			
Status:	REMOVED FROM GROUND			
Status Date:	12/1/1997			
Capacity:	250			
Install Date:	9/1/1960			
Above or Below Ground Tank:	below			
Unit ID:				
Construction Material:				
Piping Type:				
Piping Material:	Steel			
Tank Contents:				
Tank Release Vapor Monitor Status Stage 1:				
Corrosion Protection:	External_Dielectric_Coating_Laminate_Tape_Wrap			
Piping Corrosion Protection:	External_Dielectric_Coating_Laminate_Tape_Wrap			

MapID 2: PST - 231 W HIGHWAY 199

Map ID #2	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0046139	TCEQ Customer ID: 077463		Banks ID: 0046139
TRIANGLE SERVICE STATION			Rel. Loc.: Target Property
231 W HIGHWAY 199, SPRINGTOWN, TX 76082			Elevation: 856.79 feet (+856.79)
Facility Contact Name:	GARY TIDWELL		
Facility Contact Phone:	8179237502		
Facility Status:	INACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	11/27/1998	11/27/1998	11/27/1998
Capacity:	8000	8000	8000
Install Date:	1/1/1967	1/1/1967	1/1/1967
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:	Steel	Steel	Steel
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			
Tank #:	#4	#5	
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	
Status Date:	11/27/1998	11/27/1998	
Capacity:	4000	500	
Install Date:	1/1/1967	1/1/1967	
Above or Below Ground Tank:	below	below	
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:	Steel	Steel	
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

MapID 3: PST - 100 E HIGHWAY 199

Map ID #3	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0030719	TCEQ Customer ID: 064846		Banks ID: 0030719
ROADSIDE CORNER 27		Rel. Loc.: Target Property	
100 E HIGHWAY 199, SPRINGTOWN, TX 76082		Elevation: 857.51 feet (+857.51)	
Facility Contact Name:	ABID MASOOD		
Facility Contact Phone:	8175235876		
Facility Status:	ACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	2		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	1/9/2007	1/9/2007	1/9/2007
Capacity:	10000	10000	10000
Install Date:	1/1/1984	1/1/1984	1/1/1984
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	Pressurized
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible
Tank #:	#4	#5	#6
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	IN USE
Status Date:	1/9/2007	1/9/2008	12/14/2007
Capacity:	4000	4000	20000
Install Date:	1/1/1984	1/1/1984	12/14/2007
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	Pressurized
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Factory_Installation	External_Dielectric_Coating_Laminate_Tap_e_Wrap FRP_tank_or_piping_noncorrodible External_nonmetallic_jacket
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	External_Dielectric_Coating_Laminate_Tap_e_Wrap FRP_tank_or_piping_noncorrodible Isolated_in_Open_Area_2nd_Containment
Tank #:	#7		
Status:	IN USE		
Status Date:	12/14/2007		
Capacity:	18000		
Install Date:	12/14/2007		
Above or Below Ground Tank:	below		
Unit ID:			
Construction Material:			
Piping Type:	Pressurized		
Piping Material:	FRP (fiberglass-reinforced plastic)		
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	External_Dielectric_Coating_Laminate_Tap_e_Wrap FRP_tank_or_piping_noncorrodible External_nonmetallic_jacket		
Piping Corrosion Protection:	External_Dielectric_Coating_Laminate_Tap_e_Wrap FRP_tank_or_piping_noncorrodible Isolated_in_Open_Area_2nd_Containment		

MapID 4: PST - 101 W HIGHWAY 199

Map ID #4	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0071803	TCEQ Customer ID: 109248		Banks ID: 0071803
TIGER MART 55		Rel. Loc.: 0.01 miles W	
101 W HIGHWAY 199, SPRINGTOWN, TX 76082		Elevation: 855.42 feet (+855.42)	
Facility Contact Name:	KATHY HICKS		
Facility Contact Phone:	2146426486		
Facility Status:	ACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	2		
Tank #:	#1	#2	
Status:	IN USE	IN USE	
Status Date:	3/3/1999	3/3/1999	
Capacity:	20000	20000	
Install Date:	3/3/1999	3/3/1999	
Above or Below Ground Tank:	below	below	
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Composite_Tank_steel_w_FRP_external_la minate	Composite_Tank_steel_w_FRP_external_la minate	
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	

MapID 5: PST - 301 S MAIN ST

Map ID #5	PST - State/Tribal Storage Tank	Source: TCEQ
Facility #: 0060300	TCEQ Customer ID: 088594	Banks ID: 0060300
THRIFT WAY 50		Rel. Loc.: 0.01 miles E
301 S MAIN ST, SPRINGTOWN, TX 76082		Elevation: 843.05 feet (+843.05)
Facility Contact Name:	DONNA COTTONGAME	
Facility Contact Phone:	8178310761	
Facility Status:	INACTIVE	
Facility Type:	OTHER	
Number of ASTs:	0	
Number of USTs:	0	
Tank #:	#1	
Status:	REMOVED FROM GROUND	
Status Date:	11/18/1996	
Capacity:	8000	
Install Date:	1/1/1981	
Above or Below Ground Tank:	below	
Unit ID:		
Construction Material:		
Piping Type:		
Piping Material:		
Tank Contents:		
Tank Release Vapor Monitor Status Stage 1:		
Corrosion Protection:	Composite_Tank_steel_w_FRP_external_laminate	
Piping Corrosion Protection:		

MapID 6: PST - 529 N MAIN ST

Map ID #6	PST - State/Tribal Storage Tank	Source: TCEQ
Facility #: 0086938	TCEQ Customer ID: 132063	Banks ID: 0086938
SPRINGTOWN KWIK STOP 2		Rel. Loc.: 0.02 miles W
529 N MAIN ST, SPRINGTOWN, TX 76082		Elevation: 875.31 feet (+875.31)
Facility Contact Name:	ASHIQ ALI GOKAL	
Facility Contact Phone:	8175232888	
Facility Status:	ACTIVE	
Facility Type:	RETAIL	
Number of ASTs:		
Number of USTs:	1	
Tank #:	#1	
Status:	IN USE	
Status Date:	11/24/2014	
Capacity:	25000	
Install Date:	11/24/2014	
Above or Below Ground Tank:	below	
Unit ID:		
Construction Material:		
Piping Type:	Pressurized	
Piping Material:	FRP (fiberglass-reinforced plastic)	
Tank Contents:		
Tank Release Vapor Monitor Status Stage 1:		
Corrosion Protection:	Composite_Tank_steel_w_FRP_external_la minate	
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	

MapID 7: PST - 201 E HIGHWAY 199

Map ID #7	PST - State/Tribal Storage Tank			Source: TCEQ
Facility #: 0000988	TCEQ Customer ID: 072766			Banks ID: 0000988
BREWER AUTOMOTIVE				Rel. Loc.: 0.04 miles E
201 E HIGHWAY 199, SPRINGTOWN, TX 76082				Elevation: 862.65 feet (+862.65)
Facility Contact Name:	KAPIL ADHIKARI			
Facility Contact Phone:	8177073480			
Facility Status:	INACTIVE			
Facility Type:	RETAIL			
Number of ASTs:	0			
Number of USTs:	0			
Tank #:	#1	#2	#3	
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND	
Status Date:	7/9/2010	7/9/2010	7/9/2010	
Capacity:	10058	8022	8022	
Install Date:	1/1/1976	1/1/1976	1/1/1976	
Above or Below Ground Tank:	below	below	below	
Unit ID:				
Construction Material:				
Piping Type:	Suction	Suction	Suction	
Piping Material:	Steel	Steel	Steel	
Tank Contents:				
Tank Release Vapor Monitor Status Stage 1:				
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	
Piping Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	
Tank #:	#4			
Status:	REMOVED FROM GROUND			
Status Date:	7/9/2010			
Capacity:	8022			
Install Date:	1/1/1976			
Above or Below Ground Tank:	below			
Unit ID:				
Construction Material:				
Piping Type:	Suction			
Piping Material:	Steel			
Tank Contents:				
Tank Release Vapor Monitor Status Stage 1:				
Corrosion Protection:	Cathodic_Protection_Field_Installation			
Piping Corrosion Protection:	Cathodic_Protection_Field_Installation			

MapID 8: PST - 236 W HIGHWAY 199

Map ID #8	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0046140	TCEQ Customer ID: 077464		Banks ID: 0046140
KB TRUCK STOP			Rel. Loc.: 0.05 miles NW
236 W HIGHWAY 199, SPRINGTOWN, TX 76082			Elevation: 854.3 feet (+854.3)
Facility Contact Name:	GARY TIDWELL		
Facility Contact Phone:	8179237502		
Facility Status:	INACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	11/25/1998	11/25/1998	11/25/1998
Capacity:	8000	4000	4000
Install Date:	1/1/1961	1/1/1961	1/1/1961
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:	Steel	Steel	Steel
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			
Tank #:	#4	#5	
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	
Status Date:	11/25/1998	11/25/1998	
Capacity:	4000	500	
Install Date:	1/1/1961	1/1/1961	
Above or Below Ground Tank:	below	below	
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:	Steel	Steel	
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

MapID 9: PST - 622 N MAIN ST

Map ID #9	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0006545	TCEQ Customer ID: 045293		Banks ID: 0006545
ROADSIDE 2			Rel. Loc.: 0.09 miles N
622 N MAIN ST, SPRINGTOWN, TX 76082			Elevation: 881.42 feet (+881.42)
Facility Contact Name:	ABID MASOOD		
Facility Contact Phone:	8178290286		
Facility Status:	ACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	2		
Tank #:	#1	#2	
Status:	IN USE	IN USE	
Status Date:	1/1/1976	1/1/1976	
Capacity:	10000	10000	
Install Date:	1/1/1976	1/1/1976	
Above or Below Ground Tank:	below	below	
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	

MapID 10: PST - 320 E HIGHWAY 199

Map ID #10	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0036761	TCEQ Customer ID: 068262		Banks ID: 0036761
REDI GO			Rel. Loc.: 0.11 miles E
320 E HIGHWAY 199, SPRINGTOWN, TX 76082			Elevation: 862.9 feet (+862.9)
Facility Contact Name:	STEVEN PROUNH		
Facility Contact Phone:	8175234629		
Facility Status:	ACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	2		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	11/26/2001	11/26/2001	11/26/2001
Capacity:	10000	10000	5000
Install Date:	1/1/1986	1/1/1986	1/1/1986
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	Pressurized
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation	Cathodic_Protection_Field_Installation
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible	FRP_tank_or_piping_noncorrodible
Tank #:	#4	#5	
Status:	IN USE	IN USE	
Status Date:	11/26/2001	11/26/2001	
Capacity:	12000	12000	
Install Date:	11/26/2001	11/26/2001	
Above or Below Ground Tank:	below	below	
Unit ID:			
Construction Material:			
Piping Type:	Pressurized	Pressurized	
Piping Material:	FRP (fiberglass-reinforced plastic)	FRP (fiberglass-reinforced plastic)	
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:	Composite_Tank_steel_w_FRP_external_la minate	Composite_Tank_steel_w_FRP_external_la minate	
Piping Corrosion Protection:	FRP_tank_or_piping_noncorrodible Isolated_in_Open_Area_2nd_Containment	FRP_tank_or_piping_noncorrodible Isolated_in_Open_Area_2nd_Containment	

MapID 11: PST - 335 W HIGHWAY 199

Map ID #11	PST - State/Tribal Storage Tank		Source: TCEQ
Facility #: 0030868	TCEQ Customer ID: 082364		Banks ID: 0030868
STEVE RILEY			Rel. Loc.: 0.11 miles W
335 W HIGHWAY 199, SPRINGTOWN, TX 76082			Elevation: 860.76 feet (+860.76)
Facility Contact Name:			
Facility Contact Phone: 8175998331			
Facility Status: INACTIVE			
Facility Type: RETAIL			
Number of ASTs: 0			
Number of USTs: 0			
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	12/9/1996	12/9/1996	12/9/1996
Capacity:	1000	1000	1000
Install Date:	1/1/1977	1/1/1977	1/1/1977
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			
Tank #:	#4		
Status:	REMOVED FROM GROUND		
Status Date:	12/9/1996		
Capacity:	2000		
Install Date:	1/1/1977		
Above or Below Ground Tank:	below		
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

End of PST Sites Section

MapID 12: DRYC - 400 E HIGHWAY 199 STE A**DRYC - Dry Cleaners**

Map ID #12	DRYC - Dry Cleaners	Source: TCEQ
Registration #: RN104957212	Customer #: CN602714222	Banks ID: RN104957212
STAR CLEANERS		Rel. Loc.: 0.22 miles E
400 E HIGHWAY 199 STE A, SPRINGTOWN, TX 76082		Elevation: 857.74 feet (+857.74)
Detail #1		
Status:	ACTIVE	
Site Type:	DROP STATION REGISTRATION	
State Contact Name:		
Facility Contact Phone:		
Owner:	AQM INC	
Owner Mailing Address:		
Owner Mailing City:		
Owner Mailing State:		
Owner Mailing Zip:		
Solvent:		
Rank:		
Score:		
Corrective Action Status:		
Detail #2		
Status:	ACTIVE	
Site Type:	DROP STATION REGISTRATION	
State Contact Name:		
Facility Contact Phone:		
Owner:	EMPORIUM INC	
Owner Mailing Address:		
Owner Mailing City:		
Owner Mailing State:		
Owner Mailing Zip:		
Solvent:		
Rank:		
Score:		
Corrective Action Status:		
Detail #3		
Status:	ACTIVE	
Site Type:	DROP STATION REGISTRATION	
State Contact Name:		
Facility Contact Phone:		
Owner:	QAM INC	
Owner Mailing Address:		
Owner Mailing City:		
Owner Mailing State:		
Owner Mailing Zip:		
Solvent:		
Rank:		
Score:		
Corrective Action Status:		

End of DRYC Sites Section

Unmapped Sites Details: ERNS (18563)**ERNS - ERNS List**

ERNS - ERNS List		Source: EPA/National Response Center
NRC Report #: 18563	Secondary ID: NA	Banks ID: 18563
STATE HWY 199 AND FARM, SPRINGTOWN, TX 76082		
Responsible Party:	SPRINGTOWN VOL. FIRE. DEP	
Incident Location:		
Incident Date/Time:	4/23/1990 12:15 PM	
Cause of Incident:	OTHER	
Description of Incident:	FIRE DEPARTMENT IS WASHING GASOLINE INTO CREEK AFTER ACCIDENT	
Incident Type:	MOBILE	
Additional Information:	ACCIDENT APPEARED TO HAVE INVOLVED A TANK TRUCK	
Any Fatalities:	No	
Number of Fatalities:	0	
Remedial Action Taken:	NONE	
Medium Affected:	WATER	
Medium Description:	WALNUT CREEK	
Railroad Involved:		
Pipeline Type Involved:	UNKNOWN	
Source:	UNAVAILABLE	
Materials Spilled	GASOLINE: AUTOMOTIVE (4.23G PB/G	

Unmapped Sites Details: ERNS (744839)**ERNS - ERNS List****Source: EPA/National Response Center****NRC Report #: 744839****Secondary ID: NA****Banks ID: 744839**

SPRINGTOWN, TX

Responsible Party:	DUFOUR PETROLEUM INC
Incident Location:	HWY 199
Incident Date/Time:	12/20/2004 5:15 PM
Cause of Incident:	TRANSPORT ACCIDENT
Description of Incident:	THE CALLER IS REPORTING A DIESEL FUEL RELEASE ONTO THE PAVEMENT FROM THE SADDLE TANK OF AN OVERTUREND TANKER TRUCK.
Incident Type:	MOBILE
Additional Information:	NONE
Any Fatalities:	No
Number of Fatalities:	
Remedial Action Taken:	CLEAN UP UNDERWAY
Medium Affected:	LAND
Medium Description:	PAVEMENT
Railroad Involved:	
Pipeline Type Involved:	
Source:	TELEPHONE
Materials Spilled	OIL: DIESEL

Unmapped Sites Details: ERNS (1895)

ERNS - ERNS List

Source: EPA/National Response Center

NRC ID: 1895

Secondary ID: NA

Banks ID: 83-1895

S. OF SPRINGTOWN, TX ON STATE HIGHWAY 51 PARKER CNTY, TX

Responsible Party:	N
Incident Location:	
Incident Date/Time:	3/8/1983 12:00 AM
Cause of Incident:	
Description of Incident:	SLUDGE COMING FROM WELL BEING DRILLED IN AREA OF CREEK CALLER BELIEVES WELL BELONGS TO STUART DEVELOPEMENT 6440 N. CENTRAL EXPRESS WAY DALLAS, TX 214 691 1463/SOMEONE BROKE DAM TO SLUDGE PIT AROUND WELL/MATL DRAINING INTO CREEK
Incident Type:	
Additional Information:	
Any Fatalities:	No
Number of Fatalities:	0
Remedial Action Taken:	PEOPLE IN THE AREA CALLED TX RR COMM & TX HEALTH DEPT
Medium Affected:	UNNAMED CREEK TRIBUTARY TO EAGLE MOUNTAI
Medium Description:	
Railroad Involved:	
Pipeline Type Involved:	
Source:	
Materials Spilled	WASTE OIL

Unmapped Sites Details: ERNS (1032286)

ERNS - ERNS List

Source: EPA/National Response Center

NRC Report #: 1032286

Secondary ID: NA

Banks ID: 1032286

HWY 199, SPRINGTOWN, TX

Responsible Party:	SPRINGTOWN
Incident Location:	
Incident Date/Time:	12/4/2012 1:00 PM
Cause of Incident:	UNKNOWN
Description of Incident:	CALLER STATED THAT THE COMPANY HAS A STORAGE CONTAINER LOCATED BEHIND THE BUILDING THAT IS STORING TRANSMISSION FLUID THAT IS RELEASING ONTO THE GROUND.
Incident Type:	STORAGE TANK
Additional Information:	
Any Fatalities:	No
Number of Fatalities:	
Remedial Action Taken:	
Medium Affected:	LAND
Medium Description:	GROUND
Railroad Involved:	
Pipeline Type Involved:	
Source:	TELEPHONE
Materials Spilled	TRANSMISSION FLUID

End of ERNS Sites Section

Unmapped Sites Details: LPST (101703)

LPST - State/Tribal Leaking Storage Tank

LPST - State/Tribal Leaking Storage Tank		Source: TCEQ	
LPST ID: 101703	Facility ID: 0048818		Banks ID: 101703
TXDOT SPRINGTOWN			
SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082			
Status:	6A-Final concurrence issued, case close		
Leak Discovery Date:	12/9/1991		
Damage Description:	no gw impacted, no apparent threats or impacts to receptors		
Leak Closure Date:	9/8/1997		
Owner Contact Name:	TEXAS DEPARTMENT OF TRANSPORTATION		
Facility Information from Related UST			
Facility Contact Name:	CARL LOGAN		
Facility Contact Phone:	8172926510		
Facility Status:	INACTIVE		
Facility Type:	UNKNOWN		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	5/27/1992	5/27/1992	5/27/1992
Capacity:	4000	4000	1000
Install Date:	8/31/1987	8/31/1987	8/31/1987
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			
Tank #:	#4	#5	
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	
Status Date:	5/27/1992	5/27/1992	
Capacity:	1000	2000	
Install Date:	8/31/1987	8/31/1987	
Above or Below Ground Tank:	below	below	
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

Unmapped Sites Details: LPST (101369)

LPST - State/Tribal Leaking Storage Tank		Source: TCEQ	
LPST ID: 101369	Facility ID: 0031109		Banks ID: 101369
YOUNGS FINA STATION			
HWY 199, SPRINGTOWN, TX 76082			
Status:	6A-Final concurrence issued, case close		
Leak Discovery Date:	12/12/1991		
Damage Description:	impacted gw discharges to sw used by human, endgr spec <500ft		
Leak Closure Date:	1/30/2013		
Owner Contact Name:	YOUNG ALVIN		
Facility Information from Related UST			
Facility Contact Name:	A YOUNG		
Facility Contact Phone:	8175237250		
Facility Status:	INACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	11/30/1991	11/30/1991	11/30/1991
Capacity:	3000	3000	3000
Install Date:	1/1/1956	1/1/1956	1/1/1956
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

Unmapped Sites Details: LPST (103478)

LPST - State/Tribal Leaking Storage Tank		Source: TCEQ	
LPST ID: 103478	Facility ID: 0048822		Banks ID: 103478
PARCEL 45 8002 1 44			
SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082			
Status:	6A-Final concurrence issued, case close		
Leak Discovery Date:	6/8/1992		
Damage Description:	soil contamination only, requires full site assessment & rap		
Leak Closure Date:	1/7/1993		
Owner Contact Name:	TEXAS DEPARTMENT OF TRANSPORTATION		
Facility Information from Related UST			
Facility Contact Name:	CARL LOGAN		
Facility Contact Phone:	8172926510		
Facility Status:	INACTIVE		
Facility Type:	UNKNOWN		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	5/27/1992	5/27/1992	5/27/1992
Capacity:			
Install Date:	8/31/1987	8/31/1987	8/31/1987
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			



Unmapped Sites Details: LPST (112879)

LPST - State/Tribal Leaking Storage Tank **Source: TCEQ**

LPST ID: 112879 **Facility ID: NA** **Banks ID: 112879**

PARAGON
 HWY 51, SPRINGTOWN, TX 76082

Status:	6A-Final concurrence issued, case close
Leak Discovery Date:	12/31/3000
Damage Description:	no gw impacted, no apparent threats or impacts to receptors
Leak Closure Date:	7/23/1998
Owner Contact Name:	PARAGON

End of LPST Sites Section



Unmapped Sites Details: PST (0031109)

PST - State/Tribal Storage Tank

PST - State/Tribal Storage Tank **Source: TCEQ**

Facility #: 0031109 **TCEQ Customer ID: 065313** **Banks ID: 0031109**

YOUNGS FINA STATION
 HWY 199, SPRINGTOWN, TX 76082

Facility Contact Name:	A YOUNG		
Facility Contact Phone:	8175237250		
Facility Status:	INACTIVE		
Facility Type:	RETAIL		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	11/30/1991	11/30/1991	11/30/1991
Capacity:	3000	3000	3000
Install Date:	1/1/1956	1/1/1956	1/1/1956
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:			
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

Unmapped Sites Details: PST (0040646)

PST - State/Tribal Storage Tank		Source: TCEQ	
Facility #: 0040646	TCEQ Customer ID: 070346		Banks ID: 0040646
SPRINGTOWN MOBIL HWY 199, SPRINGTOWN, TX 76082			
Facility Contact Name:			
Facility Contact Phone:	8175942496		
Facility Status:	INACTIVE		
Facility Type:	UNKNOWN		
Number of ASTs:	0		
Number of USTs:	0		
Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	7/11/1990	7/11/1990	7/11/1990
Capacity:	6000	4000	2000
Install Date:	1/1/1977	1/1/1977	1/1/1977
Above or Below Ground Tank:	below	below	below
Unit ID:			
Construction Material:			
Piping Type:			
Piping Material:	Steel	Steel	Steel
Tank Contents:			
Tank Release Vapor Monitor Status Stage 1:			
Corrosion Protection:			
Piping Corrosion Protection:			

Unmapped Sites Details: PST (0048818)

PST - State/Tribal Storage Tank

Source: TCEQ

Facility #: 0048818

TCEQ Customer ID: 074906

Banks ID: 0048818

PARCEL 51 8002 1 44

SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082

Facility Contact Name: CARL LOGAN

Facility Contact Phone: 8172926510

Facility Status: INACTIVE

Facility Type: UNKNOWN

Number of ASTs: 0

Number of USTs: 0

Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	5/27/1992	5/27/1992	5/27/1992
Capacity:	4000	4000	1000
Install Date:	8/31/1987	8/31/1987	8/31/1987
Above or Below Ground Tank:	below	below	below

Unit ID:

Construction Material:

Piping Type:

Piping Material:

Tank Contents:

**Tank Release Vapor Monitor
Status Stage 1:**

Corrosion Protection:

Piping Corrosion Protection:

Tank #:	#4	#5
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	5/27/1992	5/27/1992
Capacity:	1000	2000
Install Date:	8/31/1987	8/31/1987
Above or Below Ground Tank:	below	below

Unit ID:

Construction Material:

Piping Type:

Piping Material:

Tank Contents:

**Tank Release Vapor Monitor
Status Stage 1:**

Corrosion Protection:

Piping Corrosion Protection:

Unmapped Sites Details: PST (0048822)

PST - State/Tribal Storage Tank

Source: TCEQ

Facility #: 0048822

TCEQ Customer ID: 074910

Banks ID: 0048822

PARCEL 45 8002 1 44

SOUTH OF STATE HWY 199, SPRINGTOWN, TX 76082

Facility Contact Name: CARL LOGAN

Facility Contact Phone: 8172926510

Facility Status: INACTIVE

Facility Type: UNKNOWN

Number of ASTs: 0

Number of USTs: 0

Tank #:	#1	#2	#3
Status:	REMOVED FROM GROUND	REMOVED FROM GROUND	REMOVED FROM GROUND
Status Date:	5/27/1992	5/27/1992	5/27/1992
Capacity:			
Install Date:	8/31/1987	8/31/1987	8/31/1987
Above or Below Ground Tank:	below	below	below

Unit ID:

Construction Material:

Piping Type:

Piping Material:

Tank Contents:

**Tank Release Vapor Monitor
Status Stage 1:**

Corrosion Protection:

Piping Corrosion Protection:

End of PST Sites Section



Unmapped Sites Details: HW (23397)

HW - State/Tribal Hazardous Waste

HW - State/Tribal Hazardous Waste	Source: TCEQ
Register #: 23397	EPA ID: NA
	Banks ID: 23397

LONE STAR GAS
PO BOX 429, SPRINGTOWN, TX 76082

Status:	INACTIVE	
Location Description:	Box 429, Springtown, TX	
Additional State ID:	7495	
Permit Number:		
Facility Type:	Generator	
Facility Contact Name:	RANDY J LASH	
Facility Contact Phone:	214-5733874	
Company Name:	LONE STAR GAS COMPANY	
Waste ID	Waste Code	Waste Description
130019	00033101	Solid filters & rags/facility operations/daily
130020	00109032	Plant office refuse/daily operations.



Unmapped Sites Details: HW (31771)

HW - State/Tribal Hazardous Waste

Source: TCEQ

Register #: 31771

EPA ID: NA

Banks ID: 31771

INTERNATIONAL MICROFILMING

Highway 199, Springtown, TX 76082

Status:	INACTIVE
Location Description:	Highway 199, Springtown, TX
Additional State ID:	9320
Permit Number:	
Facility Type:	Generator
Facility Contact Name:	TOM DUNKIN
Facility Contact Phone:	817-5237293
Company Name:	INTERNATIONAL MICROFILMING

End of HW Sites Section



Unmapped Sites Details: DRYC (RN104145131)

DRYC - Dry Cleaners

DRYC - Dry Cleaners **Source: TCEQ**

Registration #: RN104145131 **Customer #: NA** **Banks ID: RN104145131**

COMET CLEANERS
HWY 199 E, SPRINGTOWN, TX 76082

Detail #1	
Status:	INACTIVE
Site Type:	FACILITY REGISTRATION
State Contact Name:	
Facility Contact Phone:	
Owner:	
Owner Mailing Address:	
Owner Mailing City:	
Owner Mailing State:	
Owner Mailing Zip:	
Solvent:	
Rank:	
Score:	
Corrective Action Status:	

End of DRYC Sites Section

Dataset Descriptions and Sources

Dataset	Source	Dataset Description	Update Schedule	Data Requested	Data Obtained	Data Updated	Source Updated
NPL -- National Priority List	EPA	NPL is the list of high priority hazardous waste sites in the United States eligible for long-term remedial action financed under the federal Superfund program and CERCLIS (SEMS database). Also known as Superfund sites, the EPA will only add sites to the NPL list based upon completion of the Hazard Ranking System (HRS) screening, public solicitation of comments about the proposed site, and after all comments have been addressed.	Quarterly	03/22/2016	03/22/2016	03/23/2016	01/11/2016
DNPL -- Delisted National Priority List	EPA	DNPL is a list of all sites that have been deleted from the EPA NPL list (SEMS database). These sites are taken off the NPL list usually due to no further response or remedial action being required on them. Notices to delete NPL sites are published in the Federal Register and become effective unless the EPA receives significant adverse or critical comments during the 30-day public comment period.	Quarterly	03/22/2016	03/22/2016	03/23/2016	01/11/2016
CER -- CERCLIS	EPA	CERCLIS sites come from the Comprehensive Environmental Response, Compensation, and Liability Act, a federal law designed to clean up abandoned hazardous waste sites (SEMS database). These sites are either proposed, listed or under review currently to be a part of the National Priority List.	Quarterly	03/22/2016	03/22/2016	03/23/2016	01/11/2016
CER NFRAP -- CERCLIS NFRAP	EPA	CERCLIS sites designated as No Further Remedial Action Planned or NFRAP have been removed from CERCLIS (SEMS database). NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the site being placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.	Quarterly	03/22/2016	03/22/2016	03/23/2016	01/11/2016
RCRA COR -- RCRA CORRACTS	EPA	These sites are registered hazardous waste generators or handlers that fall under the Resource Conservation and Recovery Act (RCRA) and subject to corrective action activity.	Quarterly	03/22/2016	03/22/2016	03/25/2016	03/14/2016
RCRA TSD -- RCRA non-CORRACTS TSD	EPA	This database lists all treatment, storage and disposal of hazardous material sites that fall under the Resource Conservation and Recovery Act (RCRA). All hazardous waste TSD facilities are required to notify EPA of their existence.	Quarterly	03/22/2016	03/22/2016	03/25/2016	03/14/2016
RCRA GEN -- RCRA Generators	EPA	The EPA regulates all Hazardous Waste Generators subject to the Resource Conservation and Recovery Act (RCRA). They are classified by the quantity of hazardous waste generated. A Small Quantity Generator (SQG) generates between 100kg and 1,000 kg of waste per month. A Large Quantity Generator (LQG) generates over 1,000 kg of waste per month. A Conditionally Exempt SQG (CEG) generates less than 100 kg of waste per month.	Quarterly	03/22/2016	03/22/2016	03/25/2016	03/14/2016
FED BWN -- Federal Brownfields	EPA	A listing of sites that assist the EPA in collecting, tracking, and updating information of sites in relation to the Small Business Liability Relief and Brownfields Revitalization Act. These sites are real property that is either abandoned or underutilized where redevelopment or expansion is complicated by real or perceived environmental contamination.	Quarterly	03/04/2016	03/04/2016	03/04/2016	03/04/2016
FED IC -- Federal Institutional Control	EPA	This is a listing of Brownfield Management System (BMS) sites that have had Institutional Controls (ICs) placed on them. ICs are administrative restrictions, such as legal controls, that help minimize the potential for human exposure to known contamination by ensuring appropriate land or resource use. ICs are meant to supplement Engineering Controls and will rarely be the sole remedy at a site. ICs are a type of Activity and Use Limitation (AUL).	Quarterly	03/03/2016	03/04/2016	03/04/2016	03/04/2016
FED EC -- Federal Engineering Control	EPA	This is a listing of Brownfield Management System (BMS) sites that have had Engineering Controls (ECs) placed on them. ECs are physical methods or modifications put into place on a site to reduce or eliminate the possibility of human exposure to known contamination. ECs are a type of Activity and Use Limitation (AUL).	Quarterly	03/03/2016	03/03/2016	03/03/2016	10/25/2013

Dataset Descriptions and Sources

Dataset	Source	Dataset Description	Update Schedule	Data Requested	Data Obtained	Data Updated	Source Updated
ERNS -- ERNS List	EPA/National Response Center	ERNS is a national database used to store information on unauthorized releases of oil and hazardous substances that have been reported to the National Response Center since 2001. The NRC is the sole federal point of contact for reporting oil and chemical spills. Prior to 2001 this information was maintained by the EPA.	Annually	01/04/2016	01/04/2016	01/09/2016	12/31/2015
ST NPL -- State/Tribal Equivalent NPL (TX)	TCEQ	This database contains sites determined by the TCEQ that may constitute an imminent and substantial endangerment to public health and safety or to the environment due to a release or threatened release of hazardous substances into the environment.	Quarterly	03/22/2016	03/23/2016	04/03/2016	03/23/2016
ST CER -- State/Tribal Equivalent CERCLIS (TX)	NA	This database is not currently available from this state. If this state does make this database available in the future, Banks Environmental Data will obtain it for reporting purposes.	NA	N/A	N/A	N/A	N/A
SWLF -- State/Tribal Disposal or Landfill (TX)	TCEQ	The SWLF database contains records of municipal solid waste facilities that may accept various types of municipal solid waste for processing or disposal, depending on the type of facility. A Municipal Solid Waste facility may also accept certain special wastes and non-hazardous industrial solid wastes if approved by the TCEQ executive director.	Quarterly	03/22/2016	03/22/2016	03/25/2016	03/18/2016
SWLF -- State/Tribal Disposal or Landfill (TX)	TCEQ	This database is a listing of closed and abandoned municipal solid waste landfills. The sites included are either unauthorized (UNUM_) or permitted (PERMAPP_).	NA	N/A	N/A	N/A	N/A
LPST -- State/Tribal Leaking Storage Tank (TX)	TCEQ	This database contains information on leaking storage tanks, equipment failures, compliance, and releases in the state.	Quarterly	03/22/2016	03/22/2016	03/24/2016	03/07/2016
LPST -- State/Tribal Leaking Storage Tank (TX)	EPA	The Tribal LUST database (maintained by EPA Region 6) provides information on leaking underground storage tank on tribal lands in Louisiana, Arkansas, Oklahoma, New Mexico and Tribal Nations.	Quarterly	03/18/2016	04/06/2016	04/06/2016	01/26/2016
PST -- State/Tribal Storage Tank (TX)	TCEQ	This database contains information on above and underground storage tanks, compliance, and releases in the state.	Quarterly	03/22/2016	03/22/2016	03/24/2016	03/21/2016
PST -- State/Tribal Storage Tank (TX)	EPA	The Tribal UST database (maintained by EPA Region 6) provides underground storage tank information on tribal lands in Louisiana, Arkansas, Oklahoma, New Mexico and Tribal Nations.	Quarterly	03/18/2016	04/06/2016	04/06/2016	01/26/2016
ST IC -- State/Tribal Institutional Control (TX)	TCEQ	This database includes Voluntary Cleanup Program (VCP) or Innocent Operator Program (IOP) sites that have been remediated and have had Institutional Controls (ICs) placed on them. ICs are administrative restrictions, such as legal controls, that help minimize the potential for human exposure to known contamination by ensuring appropriate land or resource use.	Quarterly	03/18/2016	03/18/2016	04/04/2016	03/14/2016
ST IC -- State/Tribal Institutional Control (TX)	RRC	The Railroad Commission of Texas Voluntary Cleanup Program provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination.	Quarterly	03/18/2016	03/18/2016	04/04/2016	03/14/2016
ST EC -- State/Tribal Engineering Control (TX)	TCEQ	This database includes Voluntary Cleanup Program (VCP) or Innocent Operator Program (IOP) sites that have been remediated and have had Engineering Controls (ECs) placed on them. ECs are physical methods or modifications put into place on a site to reduce or eliminate the possibility of human exposure to known contamination.	Quarterly	03/18/2016	03/18/2016	04/03/2016	03/14/2016

Dataset Descriptions and Sources

Dataset	Source	Dataset Description	Update Schedule	Data Requested	Data Obtained	Data Updated	Source Updated
VCP -- State/Tribal Voluntary Cleanup (TX)	TCEQ	This database contains sites from both the Voluntary Cleanup Program (VCP) and the Innocent Operator Program (IOP). The VCP records contain information on contaminated sites that private parties have cleaned up through assistance from the State in the form of administrative, technical, and legal incentives. The IOP records are sites that have received certificates from the State acknowledging that 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.	Quarterly	03/18/2016	03/18/2016	04/03/2016	03/14/2016
VCP -- State/Tribal Voluntary Cleanup (TX)	RRC	The Railroad Commission of Texas Voluntary Cleanup Program provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination.	Quarterly	03/18/2016	03/28/2016	04/03/2016	03/23/2016
ST BWN -- State/Tribal Brownfield (TX)	TCEQ	Brownfield sites are former industrial properties that lie dormant or underutilized due to liability associated with real or perceived contamination. In Texas, the TCEQ, in close partnership with the EPA and other federal, state, and local redevelopment agencies, and stakeholders, is facilitating cleanup, transferability, and revitalization of Brownfield's through the development of regulatory, tax, and technical assistance tools.	Quarterly	02/08/2016	02/08/2016	02/09/2016	02/08/2016
ST BWN -- State/Tribal Brownfield (TX)	RRC	The Railroad Commission of Texas' 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.	Quarterly	12/14/2015	01/12/2016	02/09/2016	01/11/2016
HW -- State/Tribal Hazardous Waste (TX)	TCEQ	This database contains information on facilities which store, process, or dispose of hazardous waste as maintained by the Industrial and Hazardous Waste Permits section of the TCEQ.	Quarterly	03/22/2016	03/22/2016	03/24/2016	03/01/2016
RCRA -- RCRA	EPA	This database lists all sites that fall under the Resource Conservation and Recovery Act (RCRA) and are not classifiable as treatment, storage, disposers of hazardous material, hazardous waste generator or subject to corrective action activity.	Quarterly	03/22/2016	03/22/2016	03/25/2016	03/14/2016
DRYC -- Dry Cleaners (TX)	TCEQ	Dry Cleaner data houses both the DCRP Program information and PERC information released by the TCEQ. The DCRP database contains records funded for state-lead clean up of dry cleaner related contaminated sites. The DCRP administers the Dry Cleaning Facility Release Fund to assist with remediation of contamination caused by dry cleaning solvents. There are two listings from this program: LIST#1 - A historic listing of any facility that registered with the DCRP indicating whether or not the facility has used Perchloroethylene (PERC) in the past. LIST#2 - A Prioritization list of dry cleaner sites. Facilities on this list will be investigated in order to determine the existence and or extent of possible contamination. Facilities which are not current on their DCRP payments get dropped from the program. Banks Environmental Data DOES NOT REMOVE these listings from our database so that we may present a more complete historical listing of facilities that may or may not have used PERC in the past.	Quarterly	02/03/2016	02/26/2016	02/26/2016	02/26/2016
MS -- State/Tribal Municipal Settings Designation (TX)	TCEQ	TCEQ defines a Municipal Settings Designation (MSD) as an official state designation given to a 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.	Quarterly	03/22/2016	03/23/2016	04/17/2016	03/23/2016

Disclaimer

The Banks Environmental Data Regulatory Database Report was prepared based upon data obtained from State, Tribal, and Federal sources known to Banks Environmental Data at the time the data was obtained. Great care has been taken by Banks in obtaining the best available data from the best available sources. However, there is a possibility that there are sources of data applicable or pertaining to this report's target property, and/or surrounding properties, to which Banks does not have access or has not accessed. Furthermore, although Banks Environmental Data performs quality assurance and quality control on all data, including data it obtains, Banks recognizes that inaccuracies in data from these sources may, and do, exist; accordingly, inaccurate data may have been used or relied upon in the preparation of this report. Even though Banks Environmental Data performs a thorough and diligent search to locate and fix any inaccuracies in the data relied upon in the preparation of this report, Banks cannot guarantee or warrant the accuracy of the locations, information, data, or report. The purchaser of this report accepts this report "as is" and assumes all risk related to any potential inaccuracy contained in the report or not reported in it, whether due to a reliance by Banks Environmental Data on inaccurate data, or for any other reason [including but not limited to the negligence or express negligence of Banks Environmental Data]. If this report is being used for the Records Review section of a Phase I Site Assessment according to the ASTM 1527-13, for EPA's All Appropriate Inquiry, or for any other purpose (public or private), all liability and responsibility is assumed by the Environmental Professional or other individual or entity acquiring the report.

Appendix 4: Aerial Photography

Prepared for:

COX MCLAIN ENVIRONMENTAL CONSULTING, INC - Irving
600 E. John Carpenter Frwy. Ste. 380
Irving TX 75062



Historical Aerial Photographs

Interchange Improvements

FM 51

SH 199

Springtown, TX 76082

Parker County

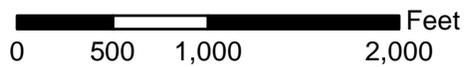
PO #: 0313-02-900

ES-125916

Tuesday, October 17, 2017

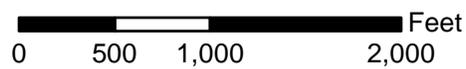


Date: 2016
Source: USDA



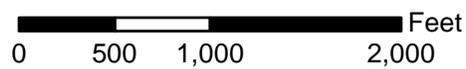


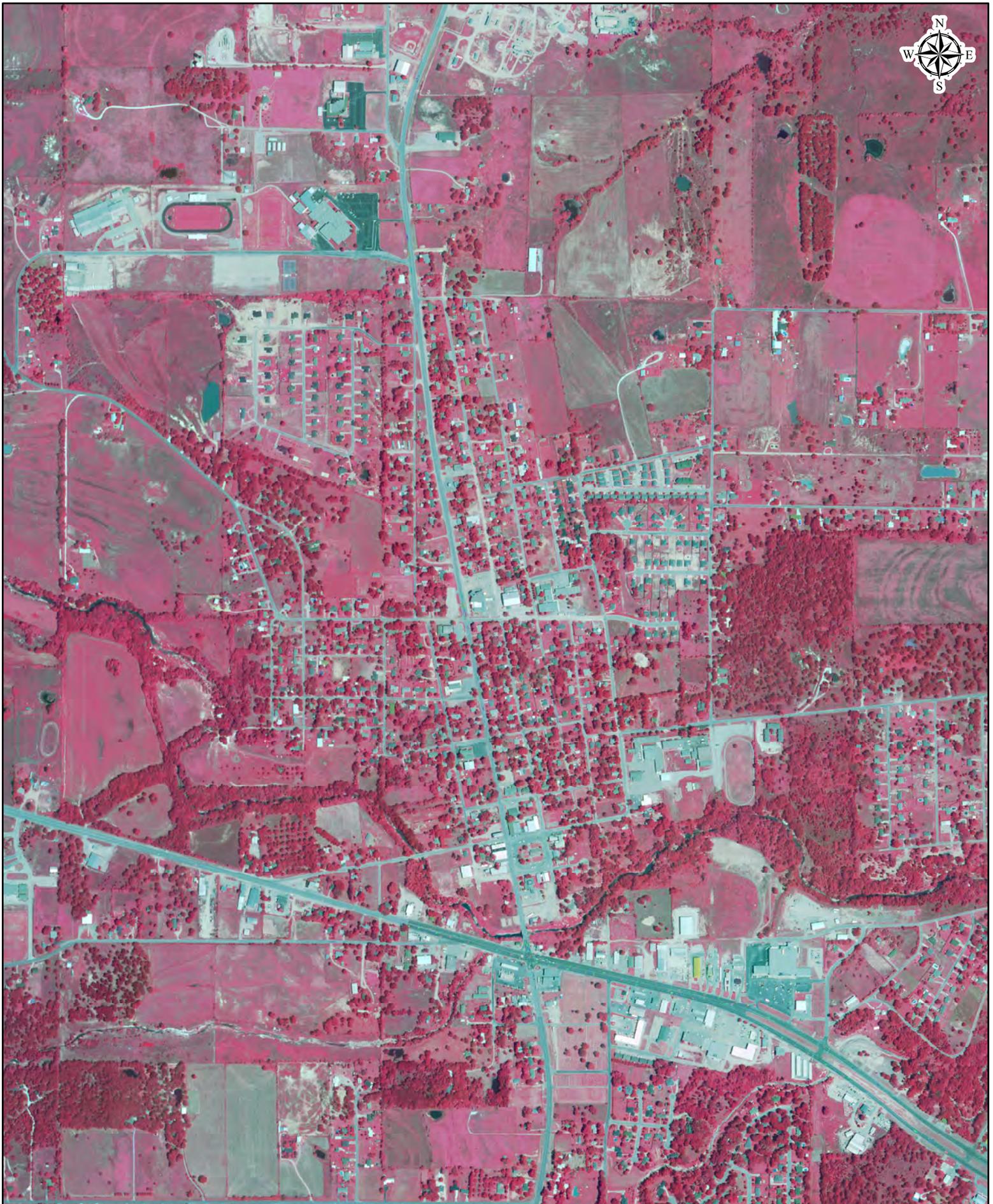
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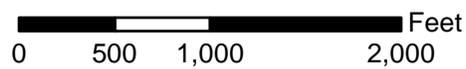


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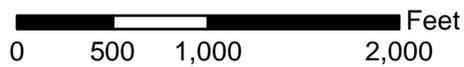


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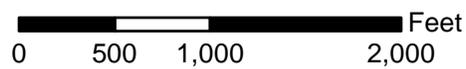


Date: 1995
Source: USGS



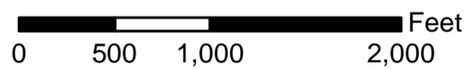


Date: 1990
Source: USGS



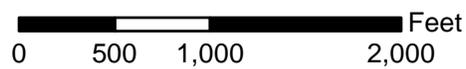


Date: 1981
Source: USGS



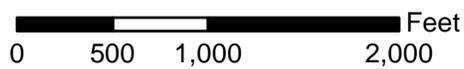


Date: 1966
Source: ASCS



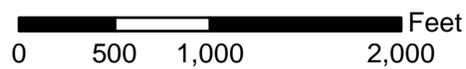


Date: 1959
Source: ASCS



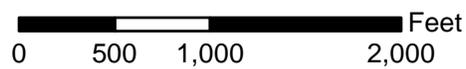


Date: 1953
Source: AMS





Date: 1948
Source: ASCS



HISTORICAL AERIAL PHOTOGRAPHS	
ES-125916	October 17, 2017



AERIAL SOURCE DEFINITIONS

Acronym	Agency
AerialOK	Aerial Oklahoma
AMS	Army Mapping Service
ASCS	Agricultural Stabilization & Conservation Service
EDAC	Earth Data Analysis Center
Fairchild	Fairchild Aerial Surveys
LDOT	Louisiana Department of Transportation
TXDOT	Texas Department of Transportation
USNavy	United States Navy
USAF	United States Air Force
USCOE	United States Corps of Engineers
USDA	United States Department of Agriculture
USGS	United States Geological Survey
WALLACE	Wallace-Zingery Aerial Surveys
WSDOT	Washington State Department of Transportation

HISTORICAL AERIAL PHOTOGRAPHS	
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Appendix 5: Photographs



Photo 1: Site #3 from HWY 199, viewing south.



Photo 2: Site #4 from HWY 199, viewing south.



Photo 3: Site # 6, viewing north.



Photo 4: Site #1 former service station, viewing north.



Photo 5: Site #10, viewing east.



Photo 6: Site #6, view to the north.

Appendix 6: LPST Files

