

District I  
1225 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 87515  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**RECEIVED**  
**JUL 02 2009**  
**HOBBSOCD**

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

### Release Notification and Corrective Action

#### OPERATOR

Initial Report  Final Report

Name of Company Southwest Royalties, Inc.	Contact Dawn M. Howard
Address 6 Desta Drive, Ste 2100, Midland, Texas 79705	Telephone No. 432/688-3267 dhoward@claytonwilliams.com
Facility Name Cities Federal #2 SWD	Facility Type Commercial SWD
Surface Owner Federal lands lease to Larry Strain 432/685-2064	Mineral Owner Federal
Lease No. NMLC030132	

API # 30.025.28474.00.00

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	20	22S	36E	660	S	660	W	Lea

Latitude 32\*21'08" Longitude 103\*12'59" NAD 27

#### NATURE OF RELEASE

Type of Release Produced water with skim of oil	Volume of Release 30 BPW	Volume Recovered 20 BPW
Source of Release 3" ploy line	Date and Hour of Occurrence 6/18/09	Date and Hour of Discovery
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

WATER @ 385'

Describe Cause of Problem and Remedial Action Taken.\*

A release of an estimated 30 Bbbls produced water was reported 6/29/09 due to a leak on 3" poly disposal line to well from tank on the Cities Fed #2 SWD. Approximately 20 Bbbls produced water was picked up via vacuumed up.

Describe Area Affected and Cleanup Action Taken.\*

Release contained on location. Vacuumed and removed free fluid and poly line repaired.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Dawn M. Howard	Approved by <b>ENV. ENGINEER:</b>	
Title: Operations Assistant	Approval Date: 07/02/09	Expiration Date: 08/31/09
E-mail Address: dhoward@claytonwilliams.com	Conditions of Approval: DELINEATE TO CLEAN + 1. SUBMIT FINAL C-141 BY	
Date: 6/29/09 Phone: 432/688-3267	Attached <input type="checkbox"/> IRP-09.7.2222	

\* Attach Additional Sheets If Necessary

Standard Safety and Supply

<https://standardtx.com/>



Site Characterization and Remediation Workplan  
2009 MAJOR A SWS  
Cities Federal #002  
NGRL0918739144  
OWL SWD Operating, LLC  
32.3718147, -103.293663  
M-20-22S-36E

## **Introduction**

Standard Safety and Supply (Standard) on behalf of OWL SWD Operating, LLC (Owl) is pleased to submit this Site Characterization and Remediation Workplan. Based on the Notification of Release the spill was discovered on June 18<sup>th</sup>, 2009, and was attributed to corrosion. An approximate 30 barrels (bbls) of produced water was released, with approximately 20 bbls recovered during initial response actions, resulting in a net loss of 10 bbls. Attachment B: Figure 1 depicts the Site with respect to the nearest town and Figure 2 depicts the topographic features in the area.

## **Site Characterization**

Based on a site characterization desktop review the area is within a Low Karst area. Furthermore, there are no receptors [significant watercourse, lakebed, playa, sinkhole, an occupied residence, school, hospital, institution, church, freshwater spring for domestic or stock watering purposes, other fresh water well/spring, municipal water boundary, wetland, subsurface mine, and/or an unstable area] within the specified distance set forth in the New Mexico Administrative Code 19.15.29.12. The groundwater is estimated to be between one hundred (100) to five hundred (500) ft below ground surface (bgs). However, since there are no known water wells within the specified half (0.5) mile radius the following closure criteria will be utilized:



	NMAC Closure Criteria Remediation and Reclamation				
depths in feet (ft)	Benzene	BTEX	TPH (GRO-DRO)	TPH (GRO-DRO-MRO)	Chloride
0-Max depth (ft)	10 mg/kg	50mg/kg	---*	100 mg/kg	600 mg/kg
* value must not exceed TPH (GRP-DRO-MRO) value					

The documentation used to characterize the site can be found in the report under Attachment C: Site Characterization.

### **Initial Assessment**

On March 19<sup>th</sup>, 2026, Standard performed an initial assessment to characterize potential impacts at the site. Eight (8) horizontal sample points (i.e., H-1 to H-8) were collected at surface (0) depth to half a foot (0.5) ft bgs. Six (6) vertical samples points (i.e., V-1 to V-6) were collected from surface (0) to a foot and a half (1.5) ft bgs in one (1) ft intervals. Soil samples were placed into lab provided containers, onto ice then transported to Envirotech Laboratory in Farmington, New Mexico, for the analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX 8021B), Total Petroleum Hydrocarbons (TPH 8015M) and chloride (EPA 300.0). Proper chain-of-custody was followed during the collection and delivery of the samples to the laboratory. Analytical results indicated that sample points V-1 through V-6 exhibited elevated chloride and/or TPH concentrations at depth between 0 to 0.5 ft bgs. Complete horizontal delineation and vertical delineation was achieved.

The delineation data can be found in this report under Attachment A: Table 1 Delineation Assessment Analytical Data Table and the lab report and chain of custody can be found under Attachment E: Laboratory Analytical Method Documentation with Chain-of-Custody

The delineation sample locations are located under Attachment B: Figure 3 Delineation Assessment Map while photographs of the impacted area are under Attachment D: Photographic Log.

### **Proposed Remedial Action Activities**

Based on the assessment performed Standard proposes the following:

- Excavate the areas of V-1 to V-6 to one (1) ft bgs

Prior to the excavation, empty storage tanks will be removed from the proposed excavation area. There are approximately two hundred and thirty-four (234) cubic yards of impacted



Standard Safety and Supply

<https://standardtx.com/>

material that will be excavated and hauled off to the closest approved disposal facility. The Proposed Excavation Map is located under Attachment B: Figure 4 Proposed Excavation Map.

## Closing

If you have any questions regarding the Site Characterization and Remediation Workplan for [NGRL0918739144] – 2009 MAJOR A SWS please contact us at the following:

Address: 2524 Trunk St, Odessa TX 79761

Contact: 432-653-0393

## Attachments

- Attachment A: Analytical Data Tables
  1. Table 1: Delineation Assessment Analytical Data Table
- Attachment B: Figures
  1. Site Location Map
  2. Topographic Map
  3. Delineation Assessment Map
  4. Proposed Excavation Map
- Attachment C: Site Characterization
  1. OCD Well map
  2. Karst Potential Map
  3. OSE POD
  4. Open Environment Wetlands
  5. National Wetlands Inventory
  6. National Flood Hazard Layer
- Attachment D: Photographic Documentation
- Attachment E: Laboratory Analytical Method Documentation with Chain-of-Custody



Standard Safety and Supply


<https://standardtx.com/>



# ATTACHMENT A: ANALYTICAL DATA TABLES



**Table 1: Delineation Assessment Analytical Data Table**  
**Pilot Water Solutions**  
**2009 MAJOR A SWS**  
**Lea County, New Mexico**

			Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	BTEX
Remediation (GW< 50ft) and/or Reclamation Limits			600 mg/Kg	100 mg/Kg	---	---	---	---	10 mg/Kg	---	---	---	50 mg/Kg
Reclamation Limits (0-4ft)			600 mg/Kg	100 mg/Kg	---	---	---	---	10 mg/Kg	---	---	---	50 mg/Kg
Sample ID	Depth (ft)	Date											
V-1	0-0.5'	3/16/2026	<b>3,850</b>	<b>2,680</b>	<20.0	<b>1,180</b>	<b>1,180</b>	<b>1500</b>	<0.0250	<0.0250	<0.0250	<b>0.123</b>	<b>0.123</b>
	1-1.5'	3/16/2026	<b>102</b>	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
V-2	0-0.5'	3/16/2026	<b>2,590</b>	<b>1,206</b>	<20.0	<b>482</b>	<b>482</b>	<b>724</b>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
	1-1.5'	3/16/2026	<b>35.4</b>	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
V-3	0-0.5'	3/16/2026	<b>340</b>	<b>3,250</b>	<20.0	<b>1,410</b>	<b>1,410</b>	<b>1840</b>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
	1-1.5'	3/16/2026	<b>114</b>	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
V-4	0-0.5'	3/16/2026	<20.0	<b>102.9</b>	<20.0	<b>25.1</b>	<b>25.1</b>	<b>77.8</b>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
	1-1.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
V-5	0-0.5'	3/16/2026	<b>349</b>	<b>440</b>	<20.0	<b>174</b>	<b>174</b>	<b>266</b>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
	1-1.5'	3/16/2026	<b>178</b>	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
V-6	0-0.5'	3/16/2026	<b>385</b>	<b>3,350</b>	<20.0	<b>1,660</b>	<b>1,660</b>	<b>1690</b>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
	1-1.5'	3/16/2026	<b>94.4</b>	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-1	0-0.5'	3/16/2026	<20.0	<b>50.4</b>	<20.0	<25.0	<20.0	<b>50.4</b>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-2	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-3	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-4	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-5	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-6	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-7	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
H-8	0-0.5'	3/16/2026	<20.0	<50.0	<20.0	<25.0	<20.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250

Notes

- 1. mg/kg - milligram per kilogram
- 2. TPH - Total Petroleum Hydrocarbons
- 3. (CS) - Confirmation Sample
- 4. (SW) - Sidewall Sample
- 5. \* Indicates Value must be equal to or less than Total BTEX

- 6.\*\* Indicates that total value must be equal to or less than total TPH
- 7.\*\*\* Indicates that total value must be equal to or less than GRO+DRO total
- 8.\*\*\*\* Indicates that Total value must be equal to or less than total TPH
- 9. H = Horizontal Sample
- 10. V= Vertical Sample

- 11. Remediation Limits
- 12. Reclamation Limits (0-4ft below ground surface)

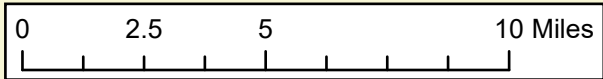
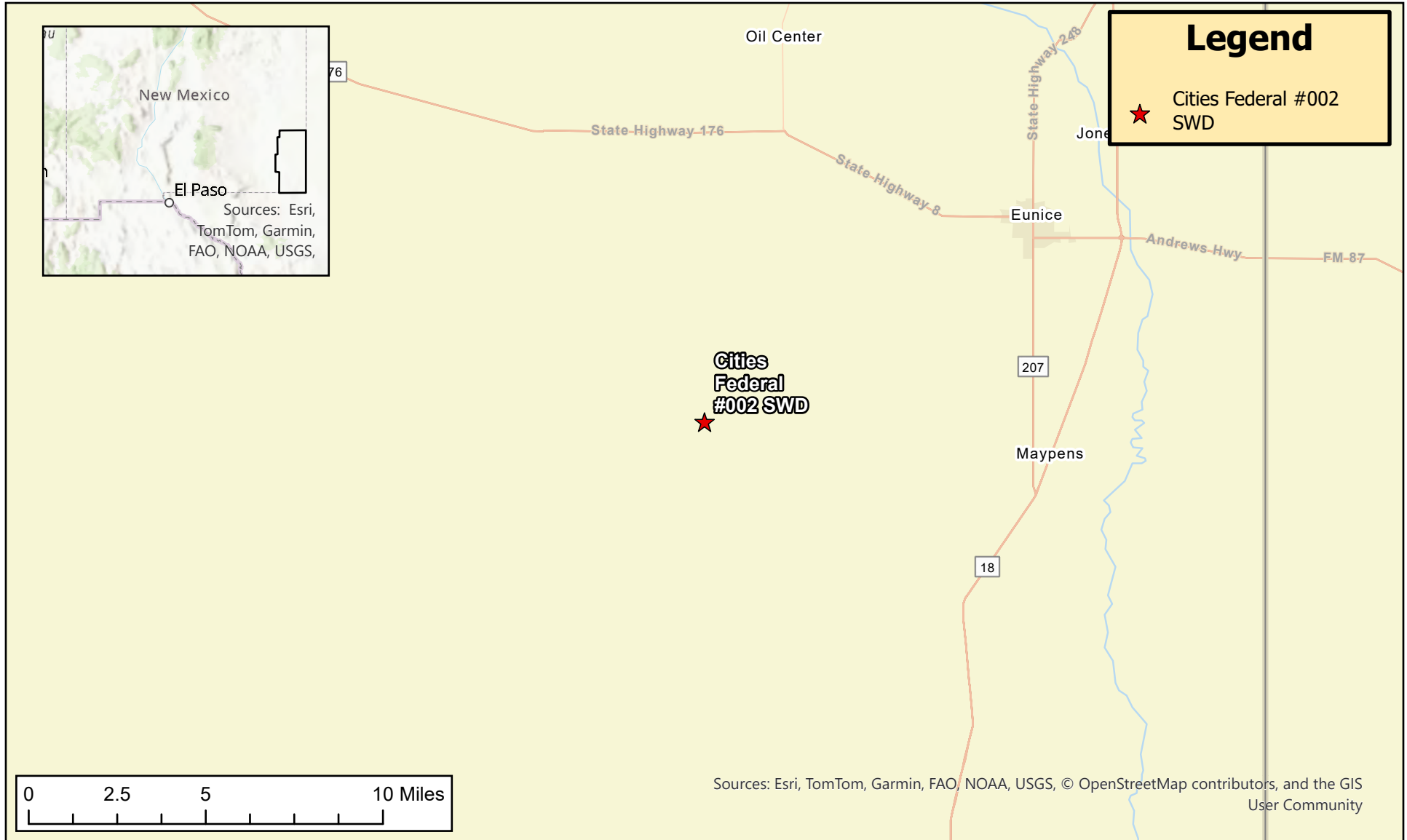
Standard Safety and Supply

<https://standardtx.com/>



## ATTACHMENT B: FIGURES



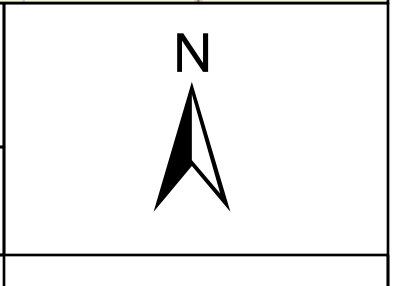


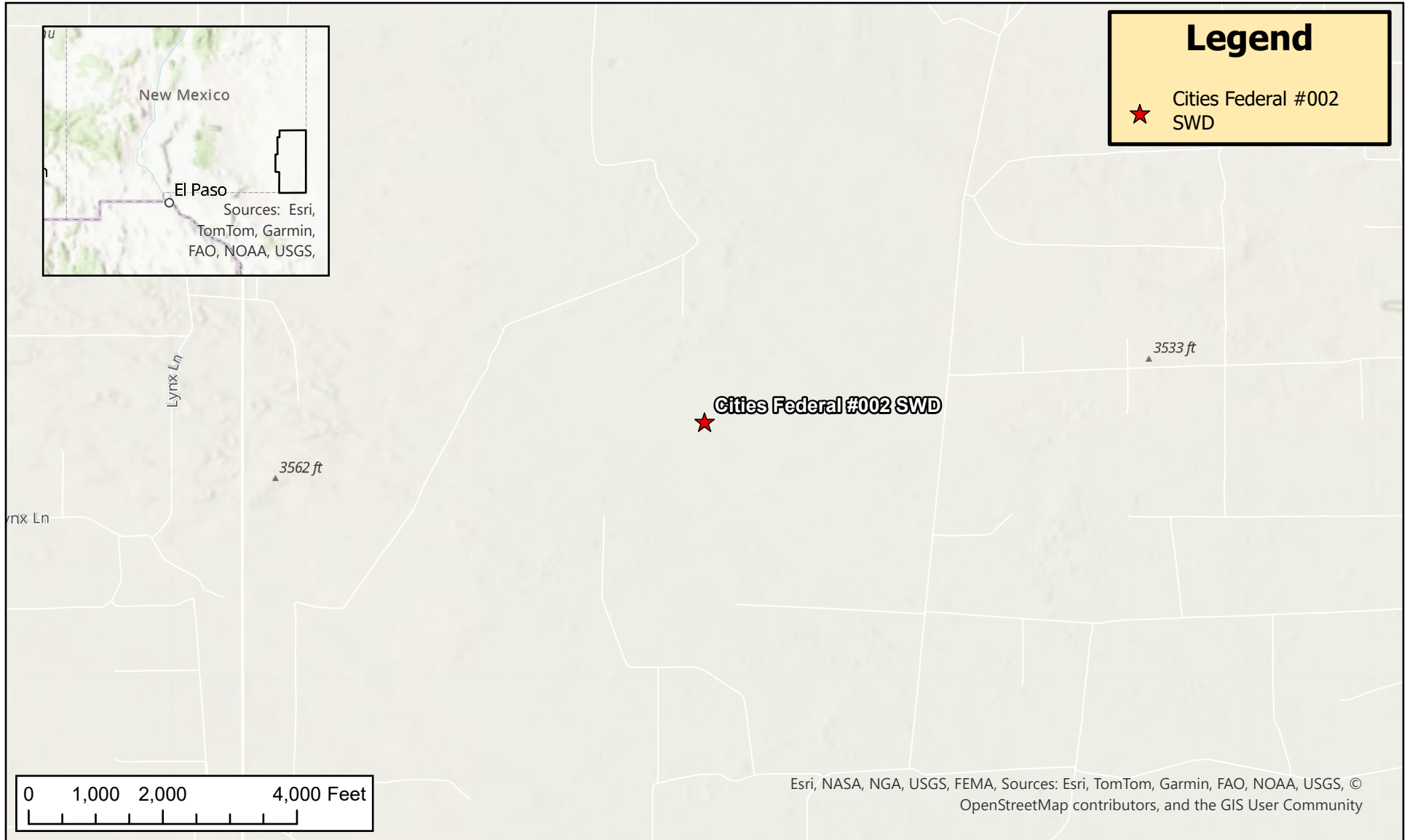
**2009 MAJOR A SWS  
OWL SWD OPERATING, LLC**

Figure 1. (Site Location Map)  
 Release Date: 06/18/2009  
 Lea County, New Mexico

04/08/2026



Coordinates: 32.3718147, -103.293663

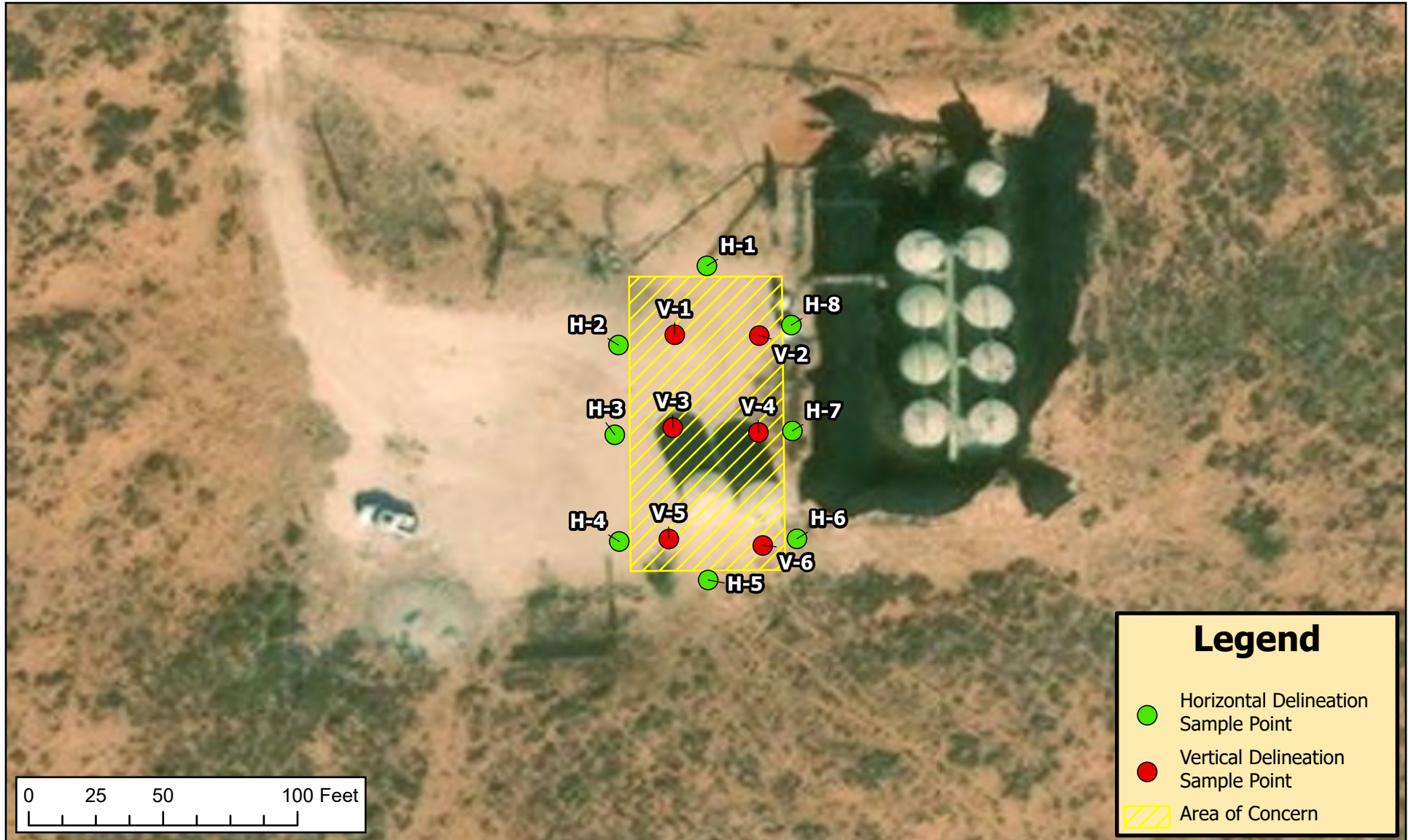




0 1,000 2,000 4,000 Feet

Esri, NASA, NGA, USGS, FEMA, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

	<b>2009 MAJOR A SWS OWL SWD OPERATING, LLC</b>		
	Figure 2. (Topographic Map) Release Date: 06/18/2009 Lea County, New Mexico	<b>04/08/2026</b>	
Coordinates: 32.3718147, -103.293663			



**2009 MAJOR A SWS  
OWL SWD OPERATING, LLC**

Figure 3. (Delineation Map)  
Release Date: 06/18/2009  
Lea County, New Mexico

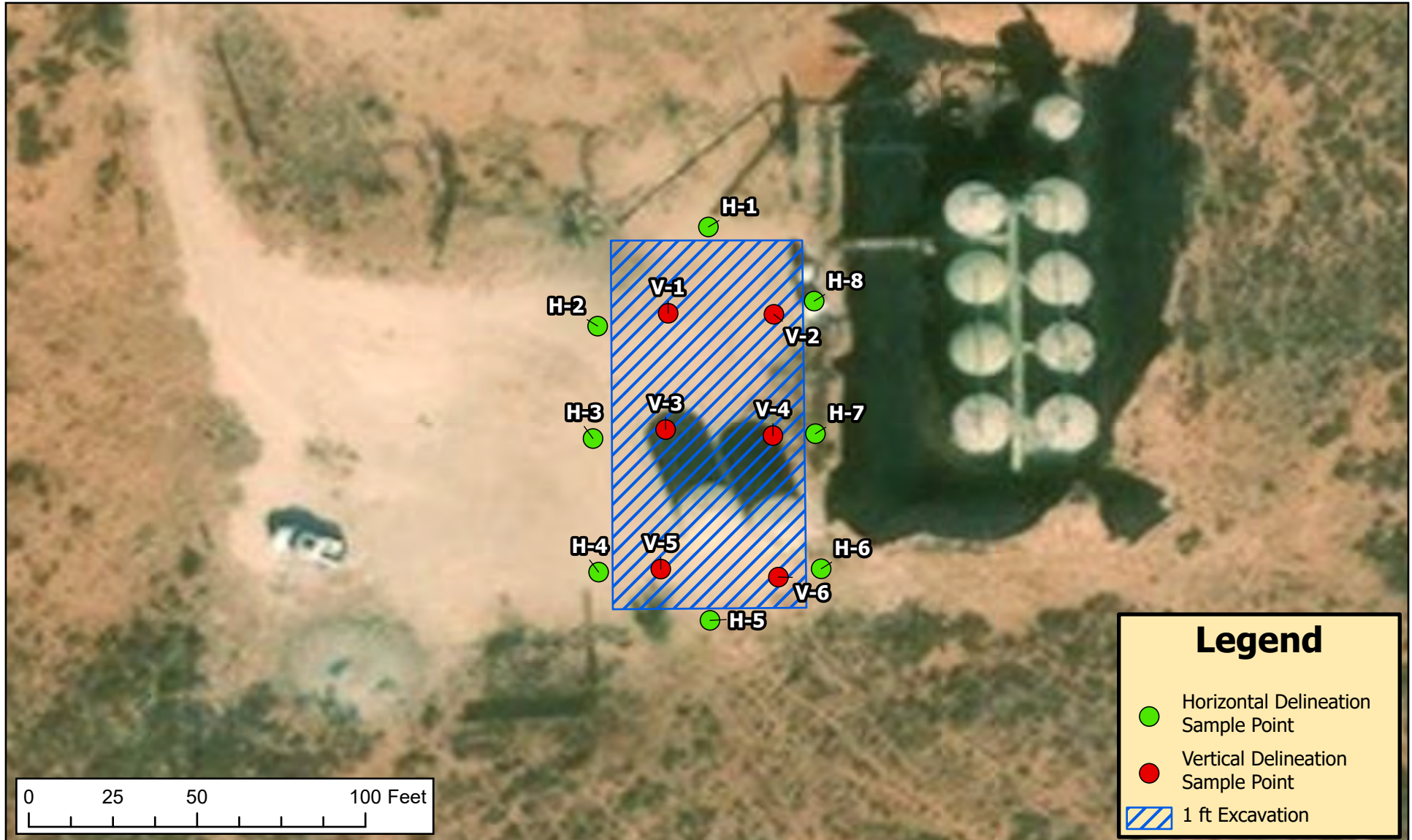
04/08/2026

Coordinates: 32.3718147, -103.293663

**Legend**

- Horizontal Delineation Sample Point
- Vertical Delineation Sample Point
- Area of Concern





**2009 MAJOR A SWS  
OWL SWD OPERATING, LLC**

Figure 4. (Proposed Excavation Map)  
Release Date: 06/18/2009  
Lea County, New Mexico

Coordinates: 32.3718147, -103.293663

04/08/2026






# Proposed Excavation Map

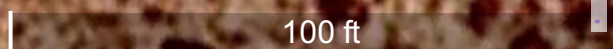
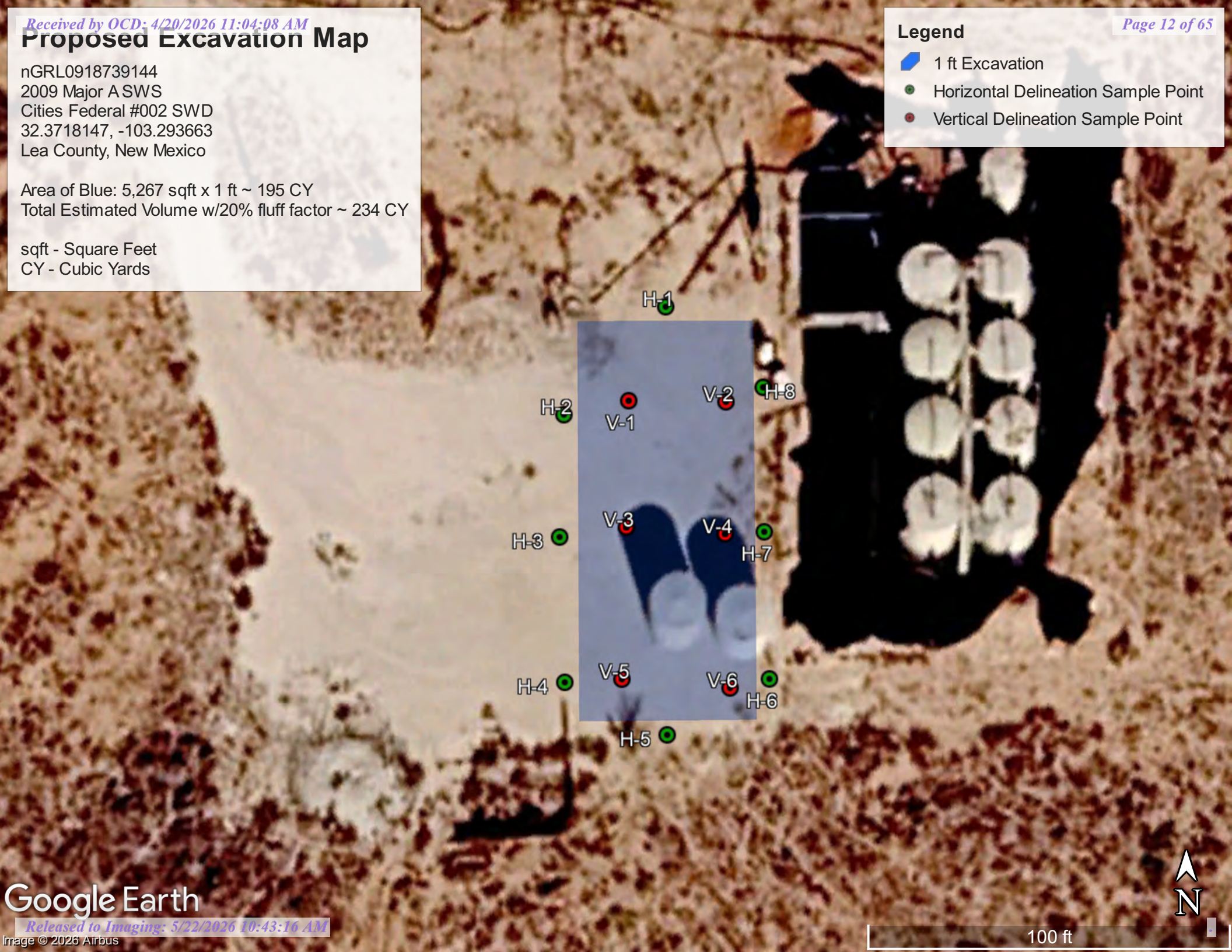
nGRL0918739144  
2009 Major A SWS  
Cities Federal #002 SWD  
32.3718147, -103.293663  
Lea County, New Mexico

Area of Blue: 5,267 sqft x 1 ft ~ 195 CY  
Total Estimated Volume w/20% fluff factor ~ 234 CY

sqft - Square Feet  
CY - Cubic Yards

## Legend

-  1 ft Excavation
-  Horizontal Delineation Sample Point
-  Vertical Delineation Sample Point



Standard Safety and Supply

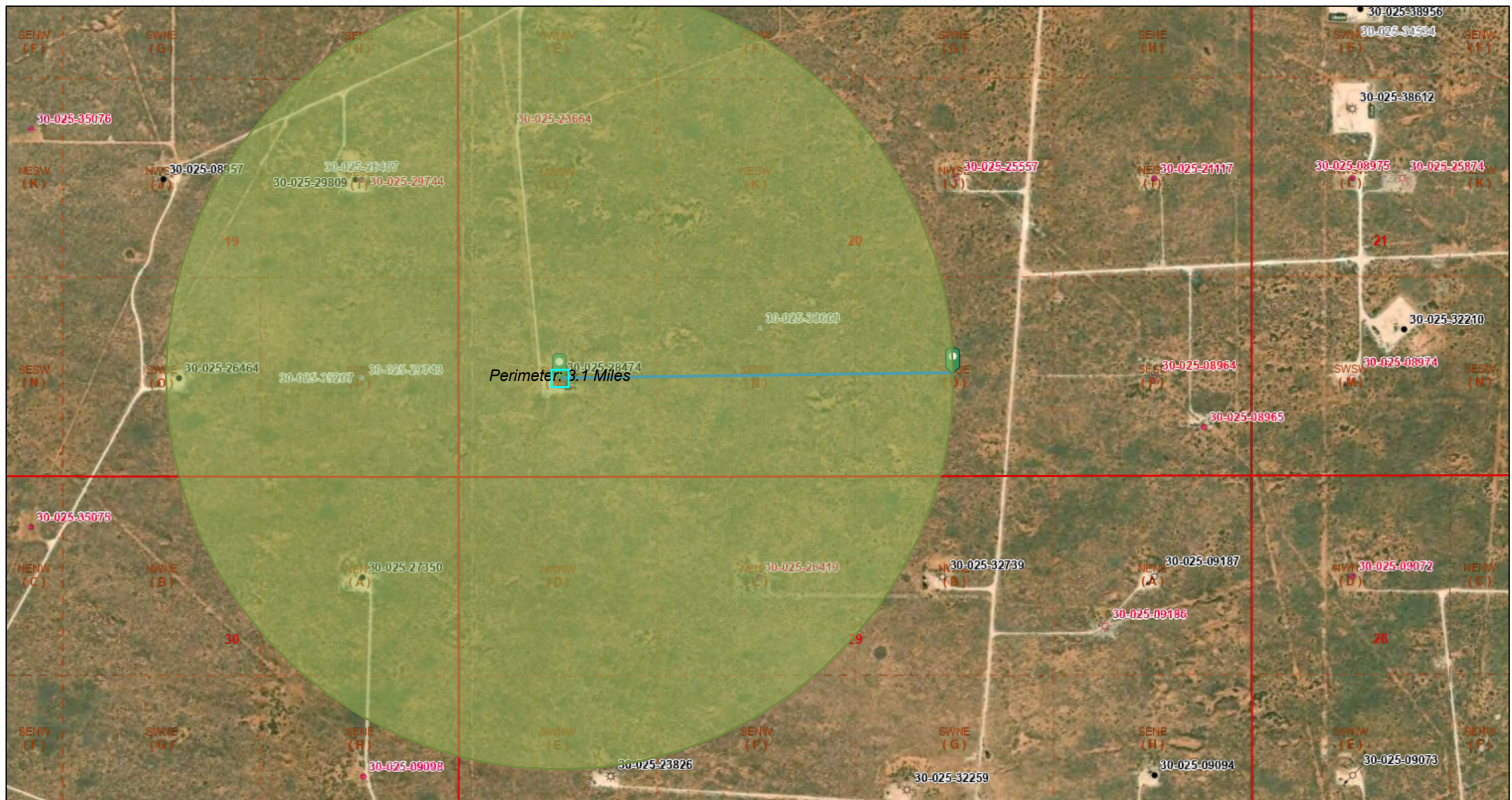
<https://standardtx.com/>



# ATTACHMENT C: SITE CHARACTERIZATION



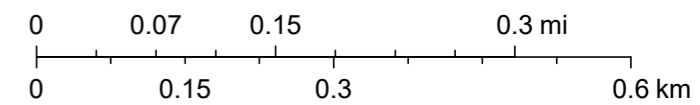
# OCD Well Locations [Cities Federal #002]



3/13/2026, 11:35:56 AM

1:9,028

- Override 1
- Wells - Large Scale
- Gas, Active
- Gas, Cancelled
- Gas, Plugged
- Injection, Active
- Injection, Plugged
- Oil, Active
- Oil, Cancelled
- Oil, Plugged
- Salt Water Injection, Active
- Salt Water Injection, Plugged
- PLSS Second Division
- PLSS First Division



Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., USGS, OCD, BLM, Vantor

# Karst Map [Cities Federal SWD #002]

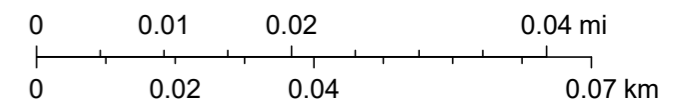


3/23/2026, 10:25:56 AM

Karst Occurrence Potential

- Low
- PLSS Second Division
- PLSS First Division

1:1,128

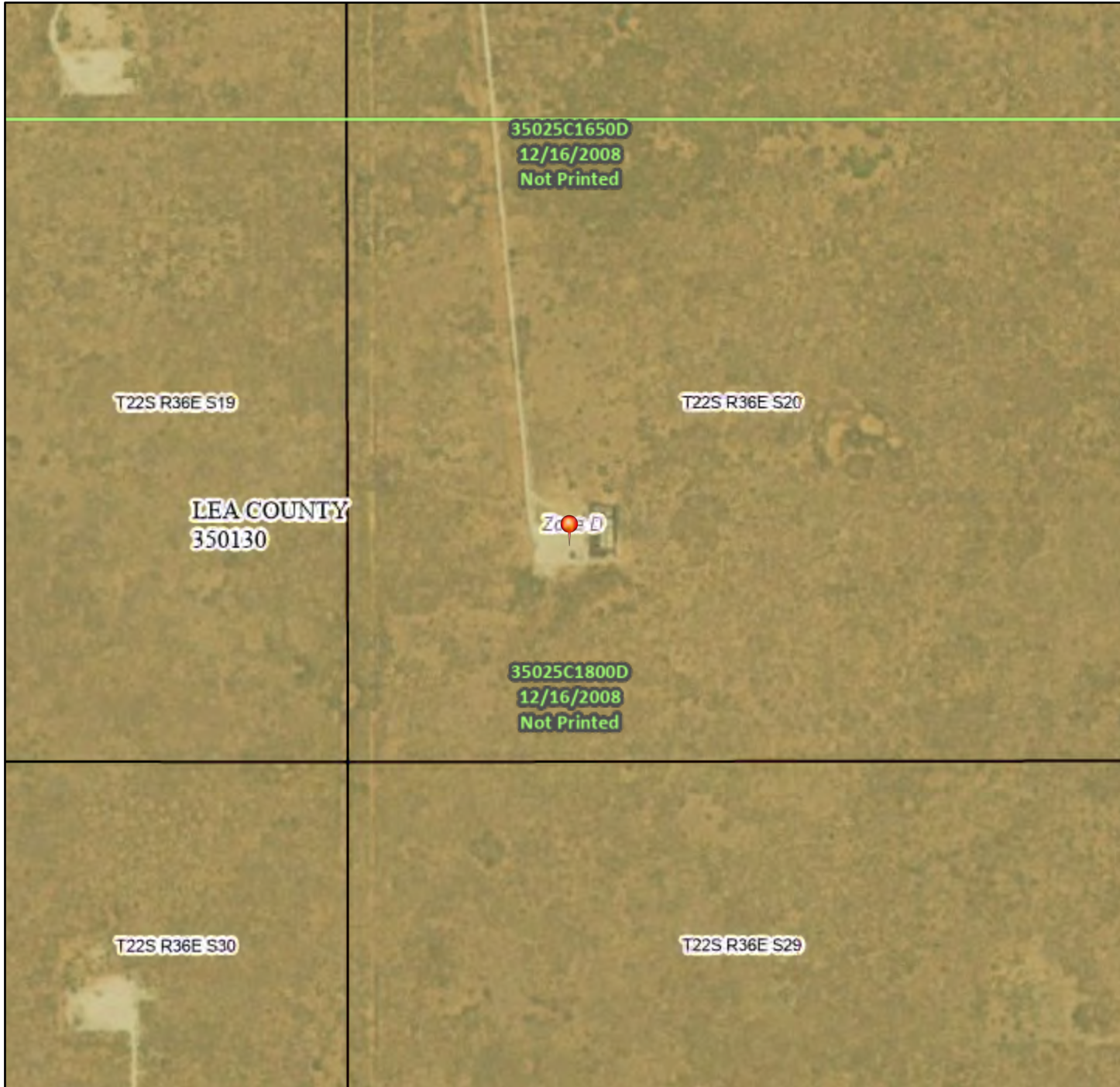


Esri, HERE, Garmin, IPC, BLM, OCD, New Mexico Tech, OCD, BLM, Microsoft, Vantor

# National Flood Hazard Layer FIRMette



103°17'56"W 32°22'33"N



## Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>

OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
GENERAL STRUCTURES		Area of Undetermined Flood Hazard <i>Zone D</i>
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall

OTHER FEATURES		Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature

MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/31/2026 at 6:07 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

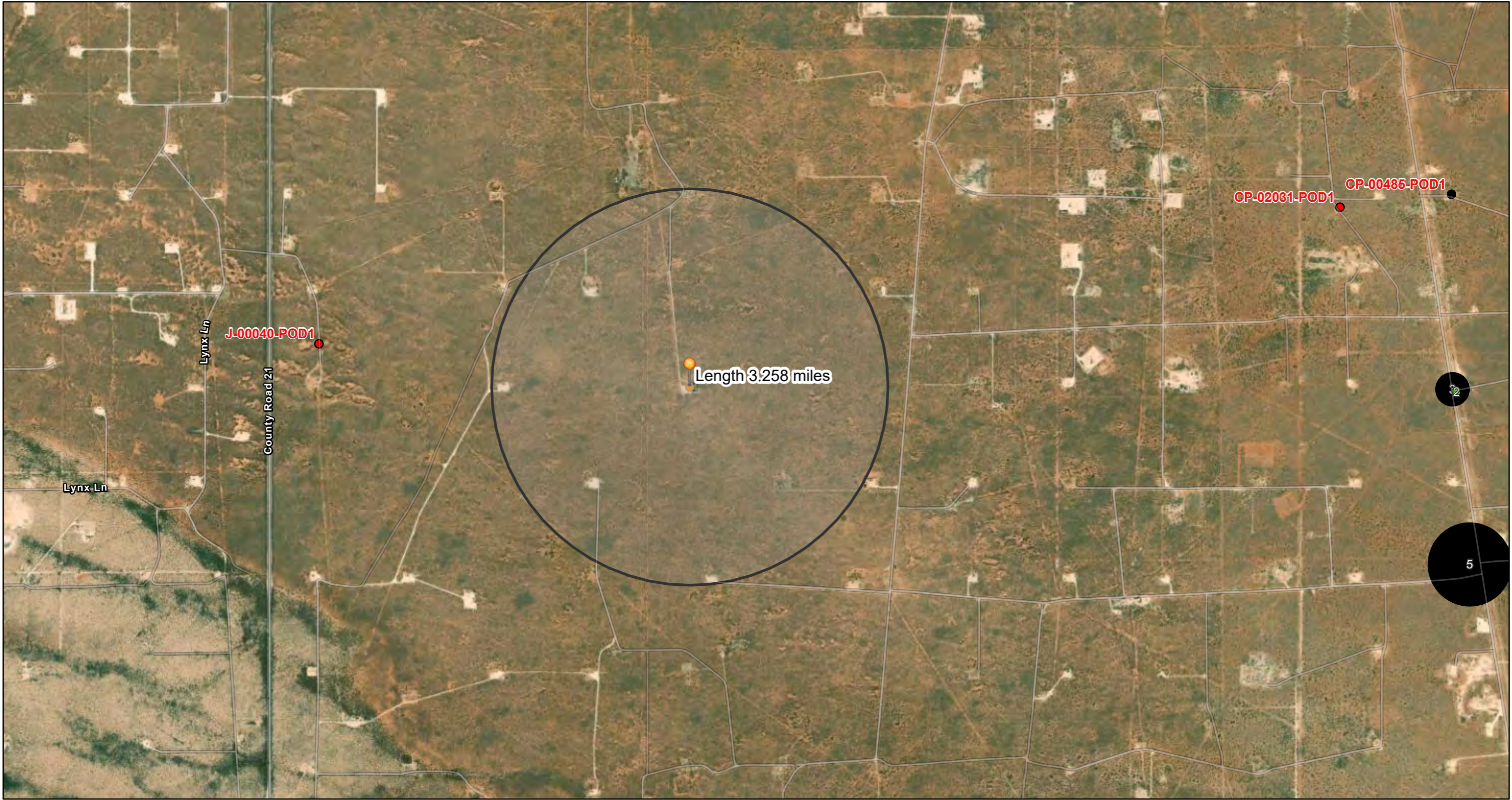
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



1:6,000

103°17'19"W 32°22'3"N

# CITIES FEDERAL #002 OSE POD MAP



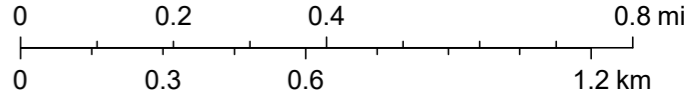
3/13/2026, 11:10:36 AM

1:18,812

GIS WATERS PODs

- Pending
- Active
- Inactive
- Changed Location of Well
- Capped
- Plugged
- Unknown
- Pending
- Active
- Inactive
- Changed Location of Well
- Capped
- Changed Location of Well
- Capped
- Plugged
- Unknown
- Unknown

- Low Resolution 15m Imagery
- High Resolution 60cm Imagery
- High Resolution 30cm Imagery
- Citations
- 4.8m Resolution Metadata



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Vantor



[Cities Federal #002 SWD]



April 8, 2026

**Wetlands**

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Legend Basemap Query

1:18,056

**Legend**

All Layers On/Off

All Layer Transparency

NM Wetlands Mapping and Classification

NM Wetlands Mapping and Classification

Mapping Status

Riparian Habitat



Hydrogeomorphic Mapping (HGM) Linears

Riverine

Hydrogeomorphic Mapping (HGM) Polygons

Depressional

Flats

Lacustrine Fringe

Riverine

Slope

Landscape Position and Water Body (LLWW) Linears

Lentic (LE)

Lotic RIVER (LR)

Lotic Stream (LS)

Pond (PD)

River (RV)

Stream (ST)

Terrene (TE)

Landscape Position and Water Body (LLWW) Polygons

Lentic (LE)

Lake (LK)

Lotic River (LR)

Lotic Stream (LS)

Pond (PD)

River (RV)

Stream (ST)

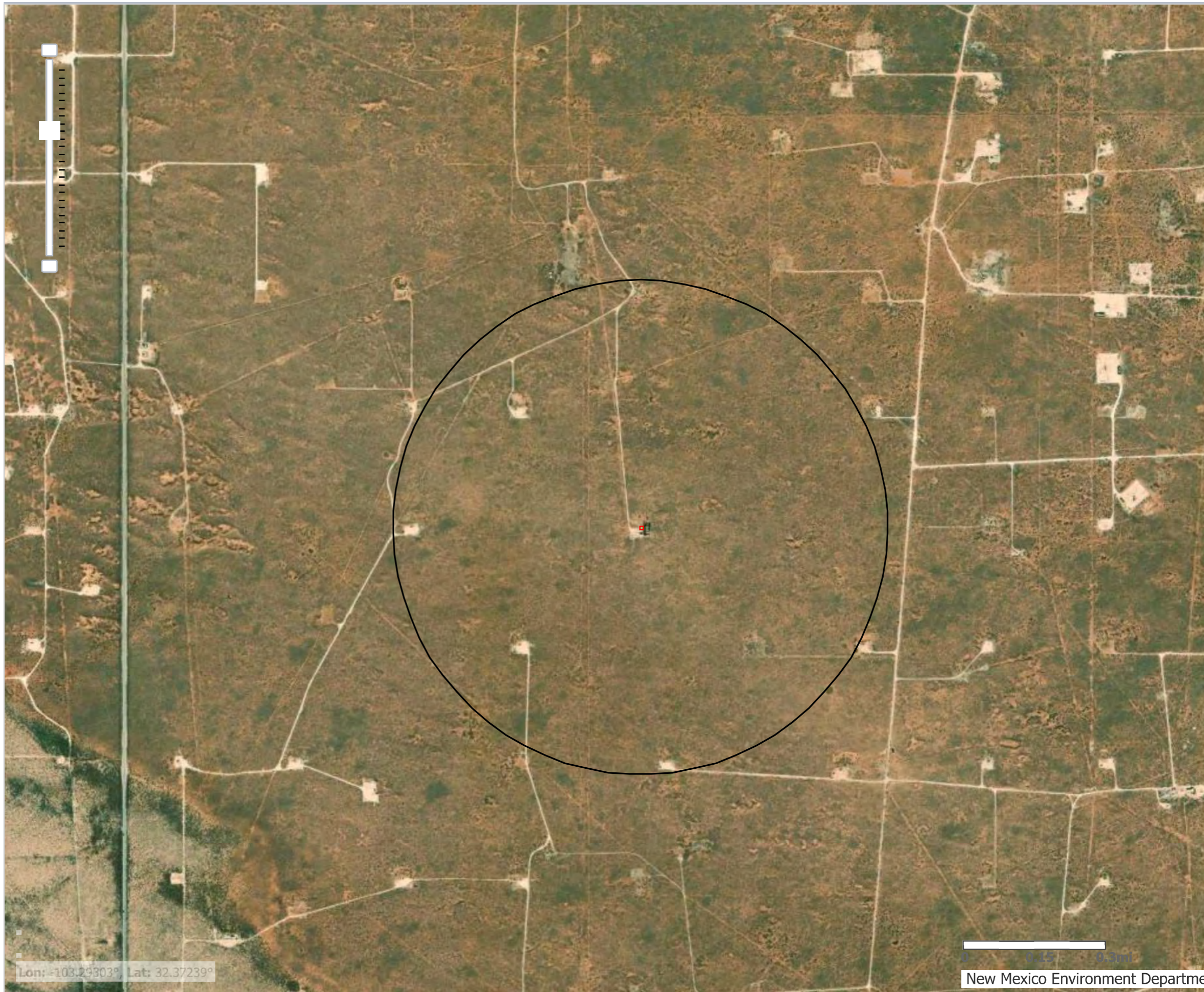
Terrene (TE)

Landform (LLWW)

Basin

Flat

Floodplain



Standard Safety and Supply

<https://standardtx.com/>



# ATTACHMENT D: PHOTOGRAPHIC DOCUMENTATION



# Photo log



Area of Concern



Area of Concern



# Photo log



Area of Concern



Delineation Activities



Standard Safety and Supply

<https://standardtx.com/>



# **ATTACHMENT E: LABORATORY ANALYTICAL METHOD WITH CHAIN- OF-CUSTODY**



Report to:  
Ethan Sessums



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Standard Safety

Project Name:	Cities Fed 002 SWD CTB (2009 SWS)
Work Order:	E603236
Job Number:	23087-0002
Received:	3/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
3/25/26

5796 U.S. Hwy 64  
Farmington, NM 87401

Phone: (505) 632-1881  
Envirotech-inc.com



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.  
Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.  
Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.



Date Reported: 3/25/26

Ethan Sessums  
P.O. Box 14987  
Odessa, TX 79768

Project Name: Cities Fed 002 SWD CTB (2009 SWS)  
Workorder: E603236  
Date Received: 3/19/2026 7:30:00AM

Ethan Sessums,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Cities Fed 002 SWD CTB (2009 SWS).

The analytical test results summarized in this report with the Project Name: Cities Fed 002 SWD CTB (2009 SWS) apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues regarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

**Walter Hinchman**  
Laboratory Director  
Office: 505-632-1881  
Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
Office: 505-421-LABS(5227)  
Cell: 505-320-4759  
[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Gonzales**  
Client Representative  
Office: 505-421-LABS(5227)  
Cell: 505-947-8222  
[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

# Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
V-1 0-0.5'	6
V-1 1-1.5'	7
V-2 0-0.5'	8
V-2 1-1.5'	9
V-3 0-0.5'	10
V-3 1-1.5'	11
V-4 0-0.5'	12
V-4 1-1.5'	13
V-5 0-0.5'	14
V-5 1-1.5'	15
V-6 0-0.5'	16
V-6 1-1.5'	17
H-1 0-0.5'	18
H-2 0-0.5'	19
H-3 0-0.5'	20
H-4 0-0.5'	21
H-5 0-0.5'	22
H-6 0-0.5'	23
H-7 0-0.5'	24
H-8 0-0.5'	25

## Table of Contents (continued)

QC Summary Data	26
QC - Volatile Organics by EPA 8021B	26
QC - Nonhalogenated Organics by EPA 8015D - GRO	27
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	28
QC - Anions by EPA 300.0/9056A	29
Definitions and Notes	30
Chain of Custody etc.	31

## Sample Summary

Standard Safety  
P.O. Box 14987  
Odessa TX, 79768

Project Name: Cities Fed 002 SWD CTB (2009 SWS)  
Project Number: 23087-0002  
Project Manager: Ethan Sessums

Reported:  
03/25/26 12:58

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
V-1 0-0.5'	E603236-01A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-1 1-1.5'	E603236-02A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-2 0-0.5'	E603236-03A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-2 1-1.5'	E603236-04A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 0-0.5'	E603236-05A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 1-1.5'	E603236-06A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-4 0-0.5'	E603236-07A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-4 1-1.5'	E603236-08A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-5 0-0.5'	E603236-09A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-5 1-1.5'	E603236-10A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-6 0-0.5'	E603236-11A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-6 1-1.5'	E603236-12A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-1 0-0.5'	E603236-13A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-2 0-0.5'	E603236-14A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-3 0-0.5'	E603236-15A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-4 0-0.5'	E603236-16A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-5 0-0.5'	E603236-17A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-6 0-0.5'	E603236-18A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-7 0-0.5'	E603236-19A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
H-8 0-0.5'	E603236-20A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-1 2-2.5	E603236-21A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-1 3-3.5	E603236-22A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-1 4-4.5	E603236-23A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-1 6-6.5	E603236-24A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-2 2-2.5	E603236-25A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 2-2.5	E603236-26A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 3-3.5	E603236-27A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 4-4.5	E603236-28A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 6-6.5	E603236-29A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-3 8-8.5	E603236-30A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-4 2-2.5	E603236-31A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-5 2-2.5	E603236-32A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-5 3-3.5	E603236-33A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-5 4-4.5	E603236-34A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.
V-6 2-2.5	E603236-35A	Soil	03/16/26	03/19/26	Glass Jar, 4 oz.



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-1 0-0.5'**  
**E603236-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>		mg/kg	mg/kg	Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/23/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/23/26	
Toluene	ND	0.0250	1	03/20/26	03/23/26	
o-Xylene	<b>0.0357</b>	0.0250	1	03/20/26	03/23/26	
p,m-Xylene	<b>0.0869</b>	0.0500	1	03/20/26	03/23/26	
Total Xylenes	<b>0.123</b>	0.0250	1	03/20/26	03/23/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.6 %	70-130	03/20/26	03/23/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>		mg/kg	mg/kg	Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/23/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.3 %	70-130	03/20/26	03/23/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>		mg/kg	mg/kg	Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	<b>1180</b>	50.0	2	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	<b>1500</b>	100	2	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		113 %	61-141	03/19/26	03/20/26	
<b>Anions by EPA 300.0/9056A</b>		mg/kg	mg/kg	Analyst: TP		Batch: 2612167
Chloride	<b>3850</b>	40.0	2	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-1 1-1.5'**

**E603236-02**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		107 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.3 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	03/19/26	03/20/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	102	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-2 0-0.5'**

**E603236-03**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.7 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	482	50.0	2	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	724	100	2	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	03/19/26	03/20/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	2590	40.0	2	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

V-2 1-1.5'

E603236-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.8 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	35.4	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-3 0-0.5'**

**E603236-05**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.8 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	1410	50.0	2	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	1840	100	2	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		111 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	340	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-3 1-1.5'**

**E603236-06**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.2 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		111 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	114	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-4 0-0.5'**

**E603236-07**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		105 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.4 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	25.1	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	77.8	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		108 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

V-4 1-1.5'

E603236-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.9 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-5 0-0.5'**

**E603236-09**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.7 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	174	50.0	2	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	266	100	2	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		112 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	349	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-5 1-1.5'**

**E603236-10**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		107 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		107 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	178	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-6 0-0.5'**

**E603236-11**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.9 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.6 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	1660	50.0	2	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	1690	100	2	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		112 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	385	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**V-6 1-1.5'**

**E603236-12**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.0 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		112 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	94.4	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-1 0-0.5'**

**E603236-13**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.1 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	<b>50.4</b>	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-2 0-0.5'**

**E603236-14**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.4 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		112 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-3 0-0.5'**

**E603236-15**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.0 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		112 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-4 0-0.5'**

**E603236-16**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.9 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/20/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-5 0-0.5'**

**E603236-17**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		112 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/21/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-6 0-0.5'**

**E603236-18**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.8 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		111 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/21/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-7 0-0.5'**

**E603236-19**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		104 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.3 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		109 %	61-141	03/19/26	03/20/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/21/26	



### Sample Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

**H-8 0-0.5'**

**E603236-20**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Benzene	ND	0.0250	1	03/20/26	03/22/26	
Ethylbenzene	ND	0.0250	1	03/20/26	03/22/26	
Toluene	ND	0.0250	1	03/20/26	03/22/26	
o-Xylene	ND	0.0250	1	03/20/26	03/22/26	
p,m-Xylene	ND	0.0500	1	03/20/26	03/22/26	
Total Xylenes	ND	0.0250	1	03/20/26	03/22/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: BA		Batch: 2612157
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/20/26	03/22/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.6 %	70-130	03/20/26	03/22/26	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: KH		Batch: 2612151
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/21/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/21/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	03/19/26	03/21/26	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: TP		Batch: 2612167
Chloride	ND	20.0	1	03/20/26	03/21/26	



### QC Summary Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	Reported: 3/25/2026 12:58:20PM
---	---	-----------------------------------

#### Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

#### Blank (2612157-BLK1)

Prepared: 03/20/26 Analyzed: 03/22/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.45		8.00		106	70-130			

#### LCS (2612157-BS1)

Prepared: 03/20/26 Analyzed: 03/22/26

Benzene	3.94	0.0250	5.00		78.9	70-130			
Ethylbenzene	3.85	0.0250	5.00		76.9	70-130			
Toluene	3.95	0.0250	5.00		78.9	70-130			
o-Xylene	3.92	0.0250	5.00		78.4	70-130			
p,m-Xylene	7.87	0.0500	10.0		78.7	70-130			
Total Xylenes	11.8	0.0250	15.0		78.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.39		8.00		105	70-130			

#### Matrix Spike (2612157-MS1)

Source: E603236-10

Prepared: 03/20/26 Analyzed: 03/22/26

Benzene	4.70	0.0250	5.00	ND	94.1	70-130			
Ethylbenzene	4.59	0.0250	5.00	ND	91.8	70-130			
Toluene	4.72	0.0250	5.00	ND	94.3	70-130			
o-Xylene	4.70	0.0250	5.00	ND	93.9	70-130			
p,m-Xylene	9.34	0.0500	10.0	ND	93.4	70-130			
Total Xylenes	14.0	0.0250	15.0	ND	93.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.49		8.00		106	70-130			

#### Matrix Spike Dup (2612157-MSD1)

Source: E603236-10

Prepared: 03/20/26 Analyzed: 03/22/26

Benzene	4.01	0.0250	5.00	ND	80.3	70-130	15.8	27	
Ethylbenzene	3.93	0.0250	5.00	ND	78.6	70-130	15.4	26	
Toluene	4.01	0.0250	5.00	ND	80.2	70-130	16.2	20	
o-Xylene	4.02	0.0250	5.00	ND	80.4	70-130	15.5	25	
p,m-Xylene	8.03	0.0500	10.0	ND	80.3	70-130	15.0	23	
Total Xylenes	12.1	0.0250	15.0	ND	80.4	70-130	15.2	26	
Surrogate: 4-Bromochlorobenzene-PID	8.55		8.00		107	70-130			



### QC Summary Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

#### Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

**Blank (2612157-BLK1)**

Prepared: 03/20/26 Analyzed: 03/22/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.19		8.00		102	70-130			

**LCS (2612157-BS2)**

Prepared: 03/20/26 Analyzed: 03/22/26

Gasoline Range Organics (C6-C10)	50.2	20.0	50.0		100	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.20		8.00		103	70-130			

**Matrix Spike (2612157-MS2)**

Source: E603236-10

Prepared: 03/20/26 Analyzed: 03/22/26

Gasoline Range Organics (C6-C10)	51.6	20.0	50.0	ND	103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.08		8.00		101	70-130			

**Matrix Spike Dup (2612157-MSD2)**

Source: E603236-10

Prepared: 03/20/26 Analyzed: 03/22/26

Gasoline Range Organics (C6-C10)	55.8	20.0	50.0	ND	112	70-130	7.95	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.13		8.00		102	70-130			



### QC Summary Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

#### Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

**Blank (2612151-BLK1)**

Prepared: 03/19/26 Analyzed: 03/20/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	55.0		50.0		110	61-141			

**LCS (2612151-BS1)**

Prepared: 03/19/26 Analyzed: 03/20/26

Diesel Range Organics (C10-C28)	247	25.0	250		98.7	66-144			
Surrogate: <i>n</i> -Nonane	54.3		50.0		109	61-141			

**Matrix Spike (2612151-MS1)**

Source: E603236-19

Prepared: 03/19/26 Analyzed: 03/20/26

Diesel Range Organics (C10-C28)	260	25.0	250	ND	104	56-156			
Surrogate: <i>n</i> -Nonane	55.7		50.0		111	61-141			

**Matrix Spike Dup (2612151-MSD1)**

Source: E603236-19

Prepared: 03/19/26 Analyzed: 03/20/26

Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156	0.925	20	
Surrogate: <i>n</i> -Nonane	56.0		50.0		112	61-141			



### QC Summary Data

Standard Safety P.O. Box 14987 Odessa TX, 79768	Project Name: Cities Fed 002 SWD CTB (2009 SWS) Project Number: 23087-0002 Project Manager: Ethan Sessums	<b>Reported:</b> 3/25/2026 12:58:20PM
---	---	--

#### Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

**Blank (2612167-BLK1)**

Prepared: 03/20/26 Analyzed: 03/20/26

Chloride ND 20.0

**LCS (2612167-BS1)**

Prepared: 03/20/26 Analyzed: 03/20/26

Chloride 256 20.0 250 103 90-110

**Matrix Spike (2612167-MS1)**

Source: E603236-08

Prepared: 03/20/26 Analyzed: 03/20/26

Chloride 267 20.0 250 ND 107 80-120

**Matrix Spike Dup (2612167-MSD1)**

Source: E603236-08

Prepared: 03/20/26 Analyzed: 03/20/26

Chloride 268 20.0 250 ND 107 80-120 0.211 20

QC Summary Report Comment:

Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.



### Definitions and Notes

Standard Safety	Project Name:	Cities Fed 002 SWD CTB (2009 SWS)	
P.O. Box 14987	Project Number:	23087-0002	<b>Reported:</b>
Odessa TX, 79768	Project Manager:	Ethan Sessums	03/25/26 12:58

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

Note (1): Methods marked with \*\* are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.









Chain of Custody

Main Office: 2524 Trunk Street, Odessa Texas 79761  
 Contact: (432) 653-0393  
<https://standardtx.com/>

Project Manager:	Ethan Sessums	Bill to: (if different)	Shelly Cowden
Company Name:	Standard Safety & Supply	Company Name:	Pilot Water Solutions
Address:	2425 Trunk St.	Address:	
City, State ZIP:	Odessa, Texas, 79761	City, State ZIP:	
Phone:	254-266-5456	Email:	<a href="mailto:Ethan.Sessums@standardtx.com">Ethan.Sessums@standardtx.com</a>

**Work Order Comments**

Lab wo # E603230  
 Job # 23087-0002

Project Name:	Cities Fed 002 SWD CTB (2009 SWS)	Turn Around		ANALYSIS REQUEST										Preservative Codes							
Project Number:		<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush	Pres. Code														None: NO	DI Water: H <sub>2</sub> O			
Project Location:	Lea County, NM	Due Date:		Parameters	BTEX 8012B	TPH 8015M (GRO-DRO-MRO)	Chloride 4500 or EPA 300											Cool: Cool	MeOH: Me		
Sampler's Name:	Dmitrii Nikanorov	TAT may vary based on lab start time.																HCL: HC	HNO <sub>3</sub> : HN		
PO #:	#P00321149																	H <sub>2</sub> SO <sub>4</sub> : H <sub>2</sub>	NaOH: Na		
<b>SAMPLE RECEIPT</b>		Temp Blank:	Yes No					Wet Ice:	Yes No											H <sub>3</sub> PO <sub>4</sub> : HP	
Temp Blank:	Yes No	Thermometer ID:																NaHSO <sub>4</sub> : NABIS			
Sampler Custody Seals:	Yes No	N/A	Correction Factor:												Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> : NaSO <sub>3</sub>						
Sample Custody Seals:	Yes No	N/A	Temperature Reading:												Zn Acetate+NaOH: Zn						
Seal Containers:	35	Corrected Temperature:												NaOH+Ascorbic Acid: SAPC							

Sample Identification	Depth	Date Sampled	Time Sampled	Matrix	Grab Com	# of Cont	BTEX 8012B	TPH 8015M (GRO-DRO-MRO)	Chloride 4500 or EPA 300										Sample Comments
V-1	2-2.5	3/16/2026		S	Grab	1	x	x	x										HOLD 21 3.0
V-1	3-3.5	3/16/2026		S	Grab	1	x	x	x										HOLD 22 3.0
V-1	4-4.5	3/16/2026		S	Grab	1	x	x	x										HOLD 23 3.2
V-1	6-6.5	3/16/2026		S	Grab	1	x	x	x										HOLD 24 3.0
V-2	2-2.5	3/16/2026		S	Grab	1	x	x	x										HOLD 25 2.8
V-3	2-2.5	3/16/2026		S	Grab	1	x	x	x										HOLD 26 2.5
V-3	3-3.5	3/16/2026		S	Grab	1	x	x	x										HOLD 27 2.2
V-3	4-4.5	3/16/2026		S	Grab	1	x	x	x										HOLD 28 2.0
V-3	6-6.5	3/16/2026		S	Grab	1	x	x	x										HOLD 29 2.8
V-3	8-8.5	3/16/2026		S	Grab	1	x	x	x										HOLD 30 3.2

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 Dimitrii Nikanorov	Michelle Gonzales	3-18-26 1100	2 Michelle Gonzales	Manisa Gonzales	3-18-26 1500
3 Manisa Gonzales	Johnny Archuleta	3-18-26 1900	4 Johnny Archuleta	Johnny Archuleta	3-19-26 730
5			6	Carth Meun	3-19-26

Disclaimer: This document and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed

Released to Imaging 3/22/2026 10:43:40 AM

Page 33 of 35

Received by OCD: 4/20/2026 11:04:08 AM



Envirotech Analytical Laboratory

Printed: 3/19/2026 2:18:55PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client: Standard Safety Date Received: 03/19/26 07:30 Work Order ID: E603236
Phone: 254-266-5456 Date Logged In: 03/19/26 10:16 Logged In By: Caitlin Mars
Email: ethan.sessums@standardtx.com Due Date: 03/25/26 17:00 (4 day TAT)

Chain of Custody (COC)

- 1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Carrier: courier

Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this discussion.

Sample Turn Around Time (TAT)

- 6. Did the COC indicate standard TAT, or Expedited TAT? Yes

Sample Cooler

- 7. Was a sample cooler received? Yes
8. If yes, was cooler received in good condition? Yes
9. Was the sample(s) received intact, i.e., not broken? Yes
10. Were custody/security seals present? No
11. If yes, were custody/security seals intact? NA
12. Was the sample received on ice? Yes

Note: Thermal preservation is not required, if samples are received within 15 minutes of sampling

- 13. See COC for individual sample temps. Samples outside of 0°C-6°C will be recorded in comments.

Sample Container

- 14. Are aqueous VOC samples present? No
15. Are VOC samples collected in VOA Vials? NA
16. Is the head space less than 6-8 mm (pea sized or less)? NA
17. Was a trip blank (TB) included for VOC analyses? NA
18. Are non-VOC samples collected in the correct containers? Yes
19. Is the appropriate volume/weight or number of sample containers collected? Yes

Field Label

- 20. Were field sample labels filled out with the minimum information:
Sample ID? Yes
Date/Time Collected? No
Collectors name? No

Sample Preservation

- 21. Does the COC or field labels indicate the samples were preserved? No
22. Are sample(s) correctly preserved? NA
24. Is lab filtration required and/or requested for dissolved metals? No

Multiphase Sample Matrix

- 26. Does the sample have more than one phase, i.e., multiphase? No
27. If yes, does the COC specify which phase(s) is to be analyzed? NA

Subcontract Laboratory

- 28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: NA

Client Instruction

Empty box for client instruction.

Comments/Resolution

Time sampled not provided on COC.
L-NS
R-CM

Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 577074

**QUESTIONS**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nGRL0918739144
Incident Name	NGRL0918739144 CITIES FEDERAL #002 SWD @ 30-025-28474
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received
Incident Well	[30-025-28474] CITIES FEDERAL #002

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	CITIES FEDERAL #002 SWD
Date Release Discovered	06/18/2009
Surface Owner	Federal

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion   Flow Line - Injection   Produced Water   Released: 30 BBL   Recovered: 20 BBL   Lost: 10 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 2

Action 577074

**QUESTIONS (continued)**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>Yes</b>
Reasons why this would be considered a submission for a notification of a major release	<b>From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.</b>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

**Initial Response**

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.*

The source of the release has been stopped	<b>True</b>
The impacted area has been secured to protect human health and the environment	<b>True</b>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<b>True</b>
All free liquids and recoverable materials have been removed and managed appropriately	<b>True</b>
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>

*Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.*

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	<b>Name: Ethan Sessums</b> <b>Title: Environmental Regulatory Director NM</b> <b>Email: Ethan.Sessums@standardtx.com</b> <b>Date: 04/20/2026</b>
--	---

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 3

Action 577074

**QUESTIONS (continued)**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**QUESTIONS**

**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Estimate or Other
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	2590
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	3530
GRO+DRO (EPA SW-846 Method 8015M)	1660
BTEX (EPA SW-846 Method 8021B or 8260B)	0.1
Benzene (EPA SW-846 Method 8021B or 8260B)	0

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	05/20/2026
On what date will (or did) the final sampling or liner inspection occur	06/19/2026
On what date will (or was) the remediation complete(d)	07/20/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	5267
What is the estimated volume (in cubic yards) that will be remediated	234

*These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.*

*The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.*

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 4

Action 577074

**QUESTIONS (continued)**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	<a href="#">fEEM0112342028 LEA LAND LANDFILL</a>
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement	Name: Ethan Sessums Title: Environmental Regulatory Director NM Email: <a href="mailto:Ethan.Sessums@standardtx.com">Ethan.Sessums@standardtx.com</a> Date: 04/20/2026
--	---

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 5

Action 577074

**QUESTIONS (continued)**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS, Page 6

Action 577074

**QUESTIONS (continued)**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**QUESTIONS**

<b>Sampling Event Information</b>	
Last sampling notification (C-141N) recorded	{Unavailable.}

<b>Remediation Closure Request</b>	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	No

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 577074

**CONDITIONS**

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577074
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

**CONDITIONS**

Created By	Condition	Condition Date
nvez	The remediation plan is approved as written. Owl SWD Operating has 90-days (August 20, 2026) to submit to OCD its appropriate or final remediation closure report.	5/22/2026