District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 April 3, 2017

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company OWL SWD Operating LLC	Contact Mr. Phillip Sanders
Address 8214 Westchester Drive, #850 Dallas, TX 75225	Telephone No. 210-906-3551
Facility Name N/A	Facility Type N/A

Surface Owner Fulfer Cattle Company	Mineral Owner Federal	API No. N/A

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	25	25S	36E					

Latitude 32.1052 Longitude -103.2154 NAD83

NATURE OF RELEASE

Type of Release Produced water	Volume of Release 95 bbls	Volume Recovered 45 bbls
Source of Release Pump failure	Date and Hour of Occurrence 8/6/18 12:00 AM	Date and Hour of Discovery 8/6/18 5:05 AM
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Olivia Yu	
By Whom? Dena Vandenberg	Date and Hour 8/7/18 10:20 AM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.*

N/A

RECEIVED
By Olivia Yu at 11:49 am, Aug 21, 2018

Describe Cause of Problem and Remedial Action Taken.*

The receiving tanks were below normal fluid levels causing the pump to run dry and build pressure, ultimately resulting in the pump to mechanically fail and release approximately 95 barrels of produced water.

Describe Area Affected and Cleanup Action Taken.*

Mr. Phillip Sanders had a vacuum truck brought on-site to remove liquids within earth berm. Vacuum truck removed 45 bbls.

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: Dena Vandenberg for Phillip Sanders	OIL CONSERVATION DIVISION
Printed Name: Phillip Sanders	Approved by Environmental Specialist:
Title: Safety Director	Approval Date: 8/21/2018 Expiration Date:
E-mail Address: psanders@oilfieldwaterlogistics.com	Conditions of Approval: NMAC 19.15.29 effective August 14, 2018. Complete release characterization before any significant remediation. Attached ☐
Date: 8/15/18 Phone: 210-906-3551	

* Attach Additional Sheets If Necessary

nOY1823344288

pOY1823344745

fOY1823343121

1RP-5164

Site Characterization and Remediation Workplan
OWL SWD Pipeline Pump Failure
nOY1823344288
OWL SWD Operating, LLC
32.10521, -103.21541
B-25-25S-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 August 6, 2018, and was attributed to equipment failure. Approximately 95 barrels (bbls) of produced water was released, with approximately 45 bbls recovered during initial response actions, resulting in a net loss of 50 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 & Variance Request

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). A water well (CP 01307) approximately two thousand seven hundred and thirty (2,730) feet west from the site was drilled in 2017 to a depth of four hundred forty (440) ft bgs and static ground water level was measured at two hundred and thirteen (213) ft bgs. The location of the well CP 01307 is shown in Attachment C: Site Characterization, 4. Groundwater Determination Bore. Standard respectfully request for a variance to utilize water well CP 01307 located approximately 0.52 miles from the site. If the variance is approved then the following updated closure criteria will be utilized:

	NMAC Closure Criteria Remediation				
depths in feet (ft)	Benzene	BTEX	TPH (GRO-DRO)	TPH (GRO-DRO-MRO)	Chloride
0-Max depth (ft)	10 mg/kg	50mg/kg	1,000 mg/kg	2,500 mg/kg	20,000 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 13th, 2026, Standard performed an initial assessment to characterize potential impacts at the site. Twelve (6) horizontal sample points (H-1 to H-6) were collected at surface (0) depth to half a foot (0.5) ft bgs. Seven (7) vertical samples points (V-1 to V-7) were collected from surface (0) to eight and a half (8.5) 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). Analytical results indicated that sample points V-1 and V-3 through V-7 exhibited elevated chloride and/or TPH concentrations at various depths between 0 to 7.5 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 and V-5 to to eight (8) ft bgs
- Excavate the area of V-3 to two (2) ft bgs
- Excavate the area of V-4 to three (3) ft bgs
- Excavate the areas of V-6 and V-7 to six (6) ft bgs

There are approximately one thousand two hundred and fifty-five (1,255) cubic yards of impacted 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 [nOY1823344288] – OWL SWD Pipeline Pump Failure 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. Groundwater Determination Bore
    5. Well Log
    6. Open Environment Wetlands
    7. Wetlands Inventory
    8. National Flood Hazard Layer
- Attachment D: Photographic Documentation
- Attachment E: Laboratory Analytical Method Documentation with Chain-of-Custody

ATTACHMENT A: ANALYTICAL DATA TABLES

Table 1: Delineation Assessment Analytical Data Table
OWL SWD Operating, LLC
OWL SWD PIPELINE PUMP FAILURE
Lea County, New Mexico

STANDARD SAFETY & SUPPLY			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 >101ft)			20,000 mg/Kg	2,500 mg/Kg	---***	---***	1,000 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	0-6"	3/13/2026	11,100	1,029	<20.0	542	542	487	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	1,000	3,000	<20.0	1,450	1,450	1550	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	2-2.5'	3/13/2026	1,290	3,350	<20.0	1,710	1,710	1640	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	3-3.5'	3/13/2026	2,010	5,890	<20.0	3,240	3,240	2650	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	4-4.5'	3/13/2026	862	5,330	<20.0	2,880	2,880	2450	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	5-5.5'	3/13/2026	2,010	158.6	<20.0	69.8	69.8	88.8	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	6-6.5'	3/13/2026	2,540	9,241	20.7	6,460	6,481	2760	<0.0250	<0.0250	0.0779	0.368	0.4459
	7-7.5'	3/13/2026	1,310	4,243	32.5	2,810	2,843	1400	<0.0250	<0.0250	0.125	0.619	0.744
	8-8.5'	3/13/2026	774	159.5	<20.0	59.5	59.5	100	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
V-2	0-6"	3/13/2026	2,810	171.3	<20.0	66.3	66.3	105	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	416	331	<20.0	117	117	214	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	2-2.5'	3/13/2026	419	202.6	<20.0	87.6	87.6	115	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	3-3.5'	3/13/2026	301	636	<20.0	265	265	371	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
V-3	0-6"	3/13/2026	585	1,696	<20.0	676	676	1020	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	161	3,150	<20.0	1,380	1,380	1770	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	2-2.5'	3/13/2026	91.5	1,968	<20.0	973	973	995	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
V-4	0-6"	3/13/2026	1,990	8,590	<20.0	5,280	5,280	3310	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	1,070	2,280	<20.0	1,140	1,140	1,140	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	2-2.5'	3/13/2026	371	11,610	<20.0	7,050	7,050	4560	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	3-3.5'	3/13/2026	290	167.8	<20.0	84.6	84.6	83.2	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
V-5	0-6"	3/13/2026	2,520	3,320	<20.0	1,930	1,930	1390	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	655	15,901	30.7	11,200	11,231	4670	<0.0250	0.0433	0.122	0.507	0.6723
	2-2.5'	3/13/2026	469	12,774	104	9,130	9,234	3540	<0.0250	0.165	0.584	1.75	2.499
	3-3.5'	3/13/2026	687	2,214	46.9	1,410	1,457	757	<0.0250	0.045	0.202	0.773	1.02
	4-4.5'	3/13/2026	988	8,770	69.9	5,990	6,060	2710	<0.0250	0.107	0.326	1.23	1.663
	5-5.5'	3/13/2026	1,760	25,858	67.7	19,100	19,168	6690	<0.0250	0.168	0.242	1.08	1.49
	6-6.5'	3/13/2026	1,780	23,180	69.5	17,100	17,170	6010	<0.0250	0.245	0.247	1.09	1.582
	7-7.5'	3/13/2026	1,220	16,031	161	11,700	11,861	4170	0.0563	0.497	0.582	2.65	3.729
	8-8.5'	3/13/2026	5,130	242	<20.0	120	120	122	<0.0250	<0.0250	0.0292	0.0616	0.0908
V-6	0-6"	3/13/2026	1,380	8,820	<20.0	6,340	6,340	2480	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	1,670	383	<20.0	180	180	203	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	2-2.5'	3/13/2026	1,190	86.8	<20.0	25.5	25.5	61.3	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	3-3.5'	3/13/2026	1,090	21,642	81.7	16,300	16,382	5260	0.0455	0.243	0.348	1.21	1.8465
	4-4.5'	3/13/2026	2,400	6,515	44.5	5,170	5,215	1300	<0.0250	0.0541	0.176	0.772	1.0021
	5-5.5'	3/13/2026	1,490	389	<20.0	248	248	141	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	6-7'	3/13/2026	490	170.5	<20.0	98.8	98.8	71.7	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
V-7	0-6"	3/13/2026	5,480	2,202	<20.0	1,270	1,270	932	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
	1-1.5'	3/13/2026	3,770	5,958	38	4,480	4,518	1440	<0.0250	0.0571	0.141	0.715	0.9131
	2-2.5'	3/13/2026	1,700	19,724	214	13,900	14,114	5610	0.303	0.895	0.608	2.77	4.273
	3-3.5'	3/13/2026	708	22,098	428	15,800	16,228	5870	0.509	1.42	0.941	4.93	7.291

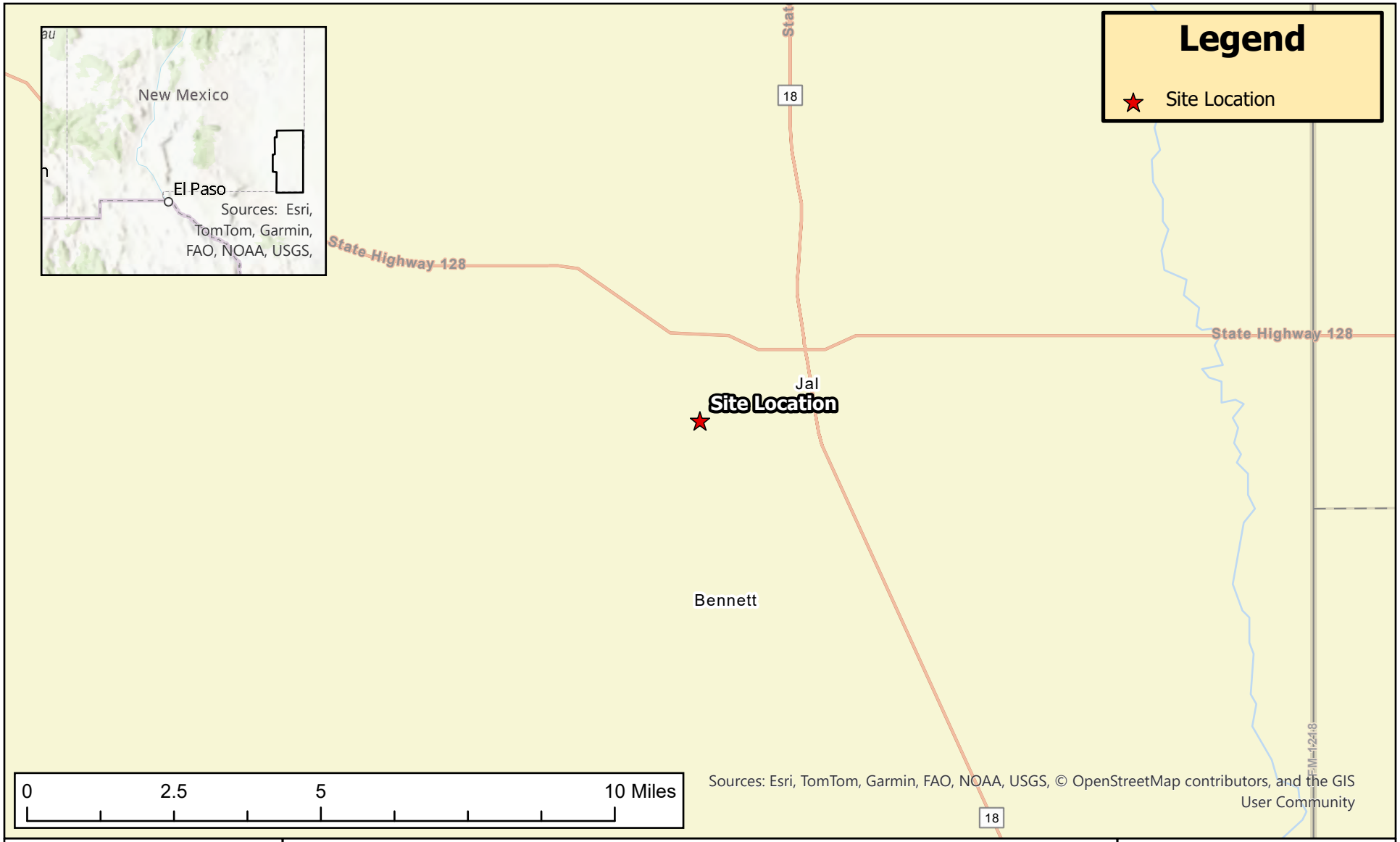
Table 1: Delineation Assessment Analytical Data Table
OWL SWD Operating, LLC
OWL SWD PIPELINE PUMP FAILURE
Lea County, New Mexico

STANDARD SAFETY & SUPPLY			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 >101ft)			20,000 mg/Kg	2,500 mg/Kg	---***	---***	1,000 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-7	4-4.5'	3/13/2026	**293**	**18,665**	**125**	**12,500**	**12,625**	**6040**	**0.0729**	**0.437**	**0.432**	**1.79**	**2.659**
	5-5.5'	3/13/2026	**92.1**	**29,291**	**311**	**19,600**	**19,911**	**9380**	<0.0250	**0.62**	**0.914**	**4.44**	**5.974**
	6-7'	3/13/2026	**466**	**173.1**	<20.0	**108**	**108**	**65.1**	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
H-1	0-6"	3/13/2026	<20.0	**97.3**	<20.0	**31.4**	**31.4**	**65.9**	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
H-2	0-6"	3/13/2026	**115**	**194.6**	<20.0	**66.6**	**66.6**	**128**	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
H-3	0-6"	3/13/2026	**109**	**160.7**	<20.0	**55.7**	**55.7**	**105**	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
H-4	0-6"	3/13/2026	<20.0	**204.2**	<20.0	**54.2**	**54.2**	**150**	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
H-5	0-6"	3/13/2026	<20.0	**51.4**	<20.0	**51.4**	**51.4**	<50.0	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500
H-6	0-6"	3/13/2026	<20.0	<50.0	<20.0	<25.0	<25.0	<50.0	<0.0250	<0.0250	<0.0250	<0.0500	<0.0500

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 or less than total TPH
9. H = Horizontal Sample
10. V= Vertical Sample
11. Remediation Limits
12. Reclamation Limits (0-4ft below ground surface)

ATTACHMENT B: FIGURES



STANDARD SAFETY & SUPPLY

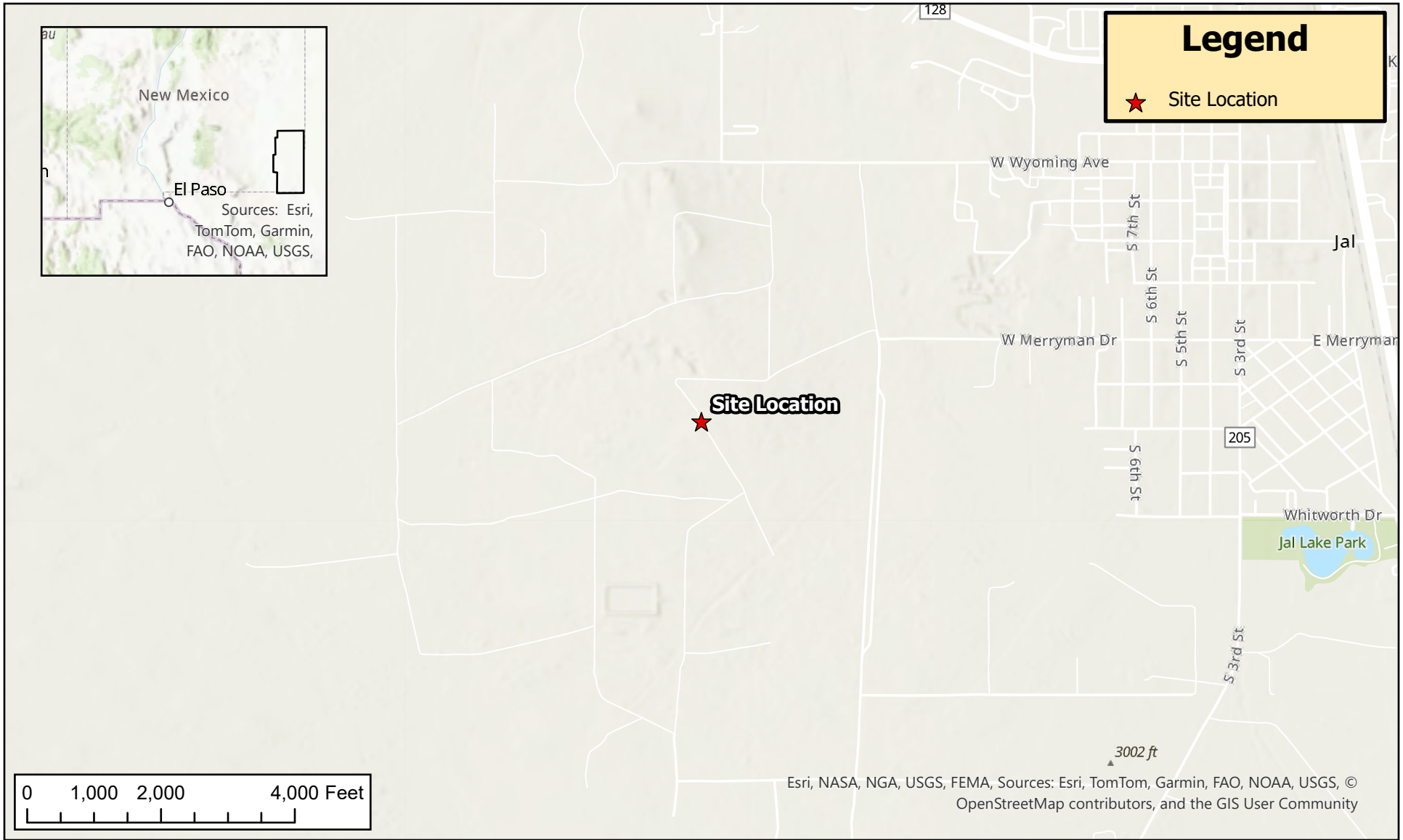
OWL SWD Pipeline Pump Failure
OWL SWD OPERATING, LLC

Figure 1. (Site Location Map)
Release Date: 08/06/2018
Lea County, New Mexico

04/09/2026

Coordinates: 32.10521, -103.21541

N



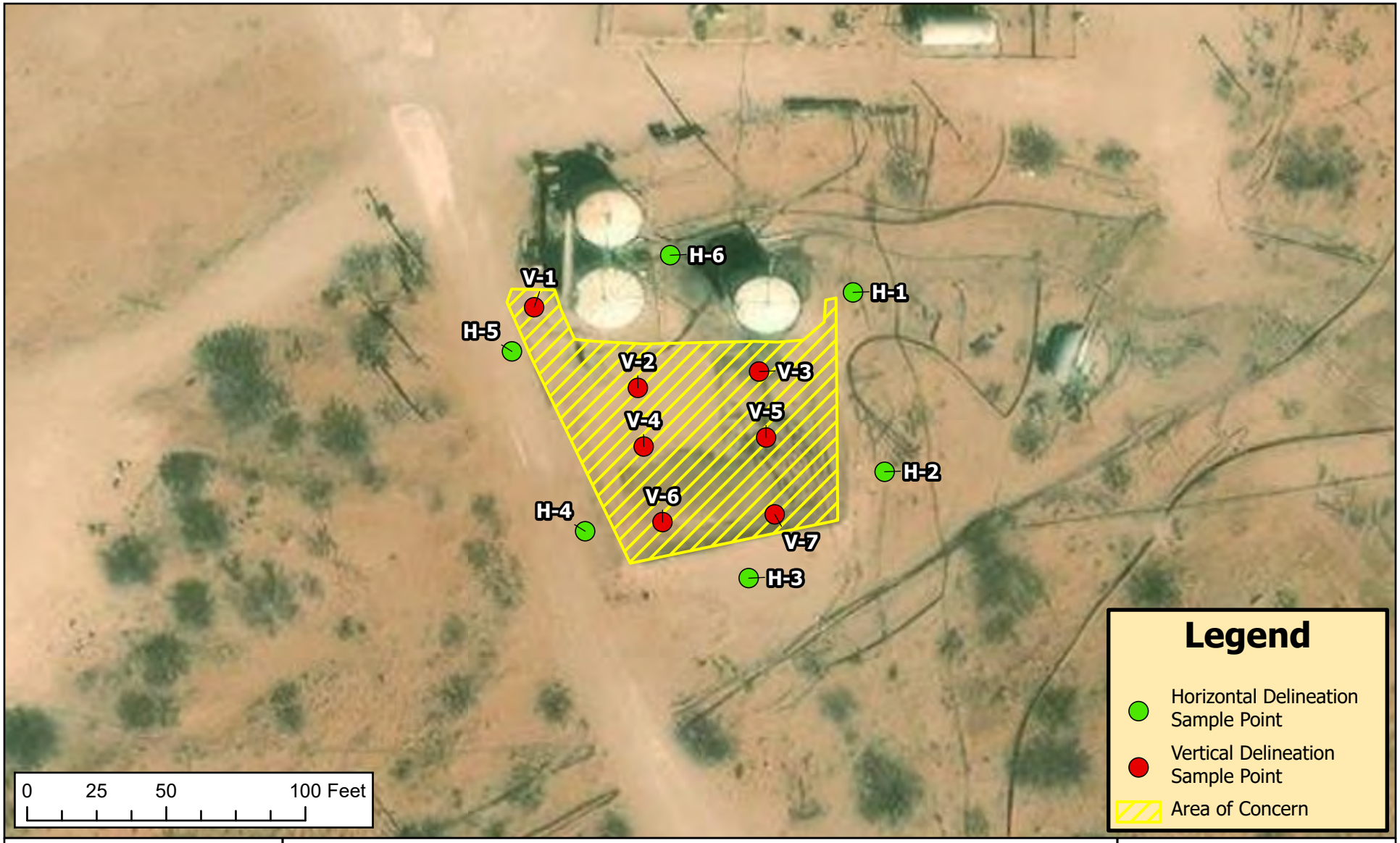
OWL SWD Pipeline Pump Failure
OWL SWD OPERATING, LLC

Figure 2. (Topographic Map)
Release Date: 08/06/2018
Lea County, New Mexico

04/09/2026

Coordinates: 32.10521, -103.21541

N



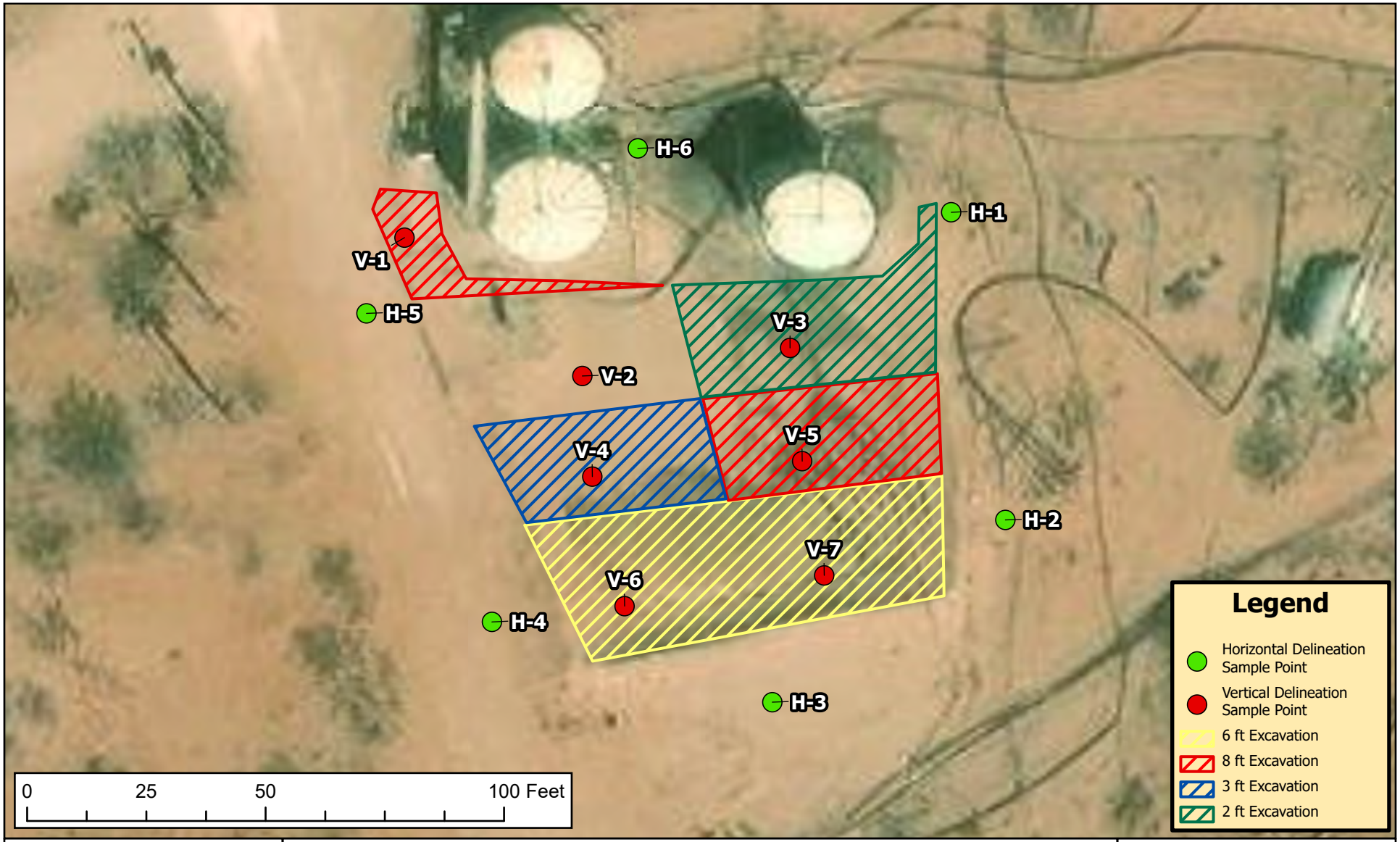
OWL SWD Pipeline Pump Failure
OWL SWD OPERATING, LLC

Figure 3. (Delineation Map)
Release Date: 08/06/2018
Lea County, New Mexico

04/09/2026

Coordinates: 32.10521, -103.21541

N



OWL SWD Pipeline Pump Failure
OWL SWD OPERATING, LLC

Figure 4. (Proposed Excavation Map)
Release Date: 08/06/2018
Lea County, New Mexico

04/09/2026

Coordinates: 32.10521, -103.21541

N

Proposed Excavation Map

OWL SWD Pipeline Pump Failure
OWL SWD Operating, LLC
32.10521, -103.21541
Lea County, New Mexico

Areas of Red: 1,245 sqft x 8 ft ~ 343 CY
Area of Yellow: 2,413 sqft x 6 ft ~ 536 CY
Area of Blue: 813 sqft x 3 ft ~ 90 CY
Area of Green: 1,044 sqft x 2 ft ~ 77 CY
Total Estimated Volume ~ 1,046 CY
Total Estimated Volume w/20% fluff factor ~ 1,255 CY
sqft - Square Feet
CY - Cubic Yards

Legend

- 2 ft Excavation
- 3 ft Excavation
- 6 ft Excavation
- 8 ft Excavation
- Horizontal Delineation Sample Point
- No Excavation Needed
- Vertical Delineation Sample Point

H-6
H-1
V-1
H-5
V-3
V-2
V-5
V-4
H-2
V-7
H-4
V-6
H-3

N

100 ft

Google Earth

ATTACHMENT C: SITE CHARACTERIZATION

OCD Well Locations

4/8/2026, 3:15:20 PM

Wells - Large Scale

Gas, Active

Oil, Plugged

Salt Water Injection, Active

Salt Water Injection, Plugged

1:4,514

0 0.03 0.07 0.13 mi

0 0.05 0.1 0.2 km

Vantor

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75: New Mexico Oil Conservation Division

Karst Map

4/8/2026, 3:16:48 PM

Karst Occurrence Potential

Low

1:18,056

0 0.13 0.25 0.5 mi

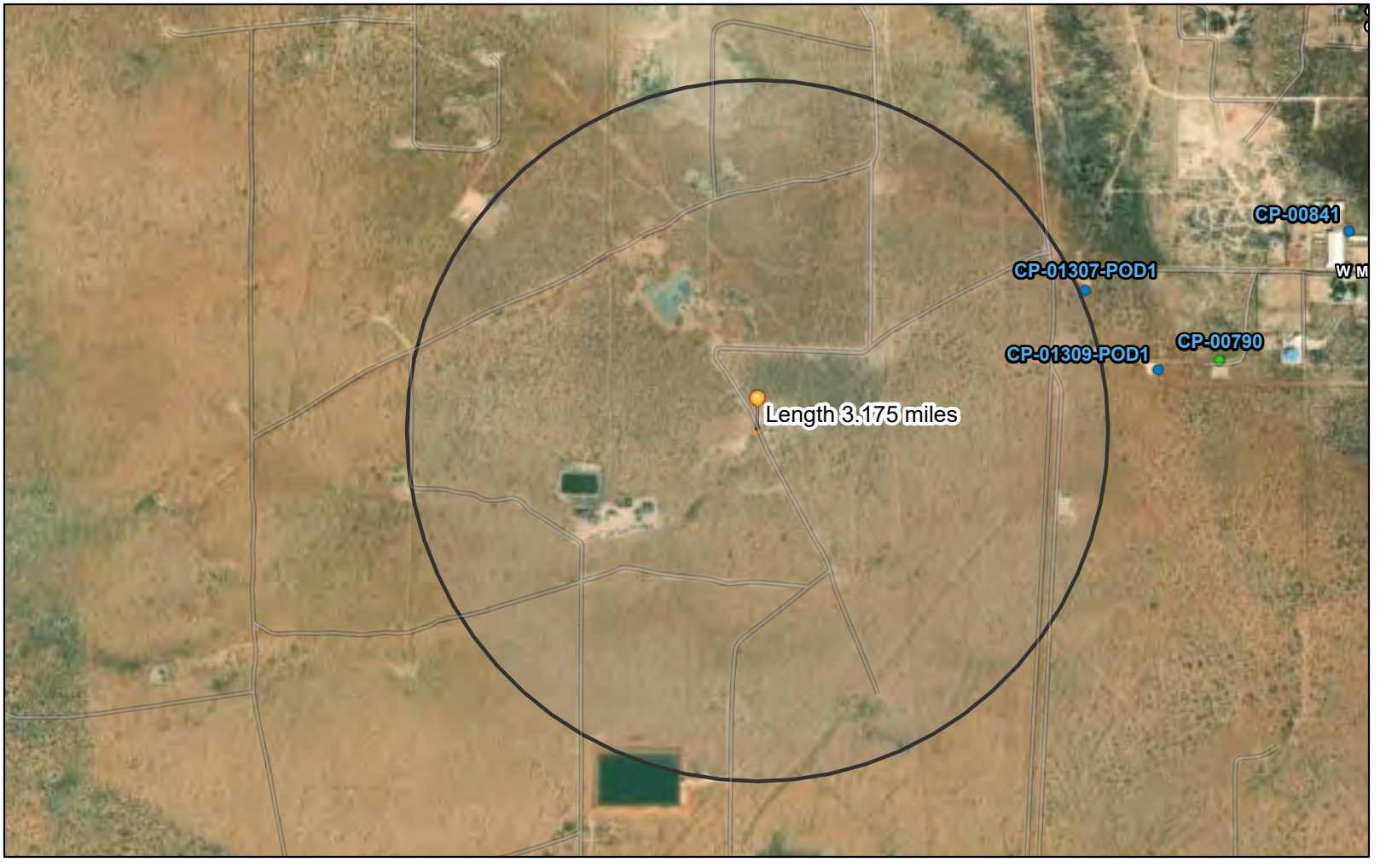
0 0.2 0.4 0.8 km

BLM, OCD, New Mexico Tech, Vantor

New Mexico Oil Conservation Division

NM OCD Oil and Gas Map. http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75: New Mexico Oil Conservation Division

OSE POD Locations Map



4/9/2026, 9:56:12 AM

GIS WATERS PODs

- Active
- Pending

World Imagery

Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

1:14,735

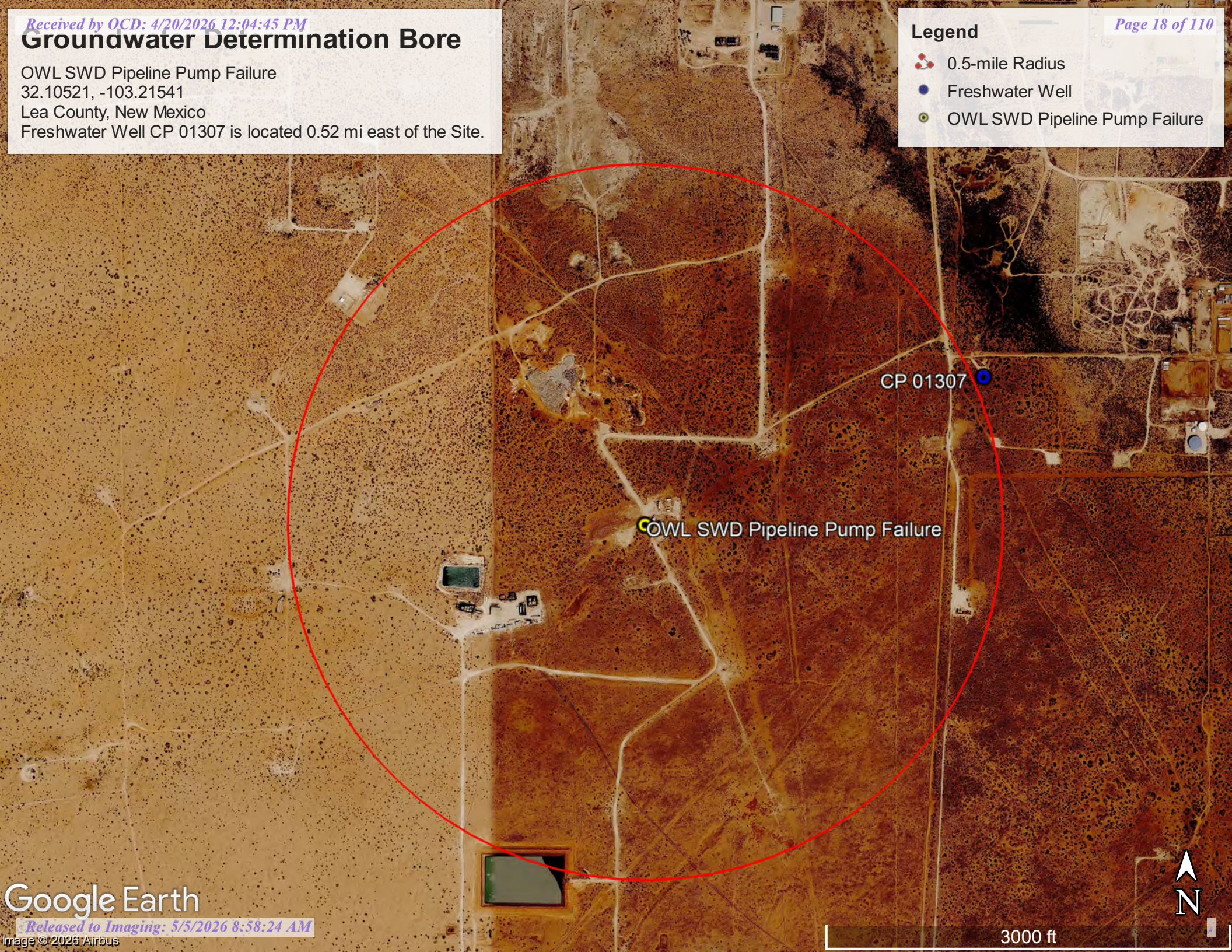
0 0.1 0.2 0.4 mi

0 0.15 0.3 0.6 km

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

Groundwater Determination Bore

OWL SWD Pipeline Pump Failure
32.10521, -103.21541
Lea County, New Mexico
Freshwater Well CP 01307 is located 0.52 mi east of the Site.



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

STATE ENGINEER OFFICE ROSWELL, NEW MEXICO 2017 JUN 7 AM 10 45

1. GENERAL AND WELL LOCATION

OSE POD NUMBER (WELL NUMBER)	OSE FILE NUMBER(S)
CP-1307-POD1	
WELL OWNER NAME(S)	PHONE (OPTIONAL)
Greg Fulfer	575-631-0522
WELL OWNER MAILING ADDRESS	CITY / STATE / ZIP
P.O. Box 1227	Jal / NM / 88252

WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	
LATITUDE	32	06	29.5308	N
LONGITUDE	103	12	26.3952	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE

2. DRILLING & CASING INFORMATION

LICENSE NUMBER	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD1706	Bryce J Wallace	Elite Drillers Corporation

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
4/30/17	5/2/17	440	12.25	230

COMPLETED WELL IS: [✓] ARTESIAN [ ] DRY HOLE [ ] SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT): 213

DRILLING FLUID: [✓] AIR [ ] MUD ADDITIVES – SPECIFY:

DRILLING METHOD: [✓] ROTARY [ ] HAMMER [ ] CABLE TOOL [ ] OTHER – SPECIFY:

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0	20	17.5	A53 Grade B Steel		12.27	.188	
+2	240	12.25	A53 Grade B Steel	Weld	6.065	.28	
240	440	12.25	SDR 21 PVC	Spline connection	6.0	SDR 21	.032

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT
0	228	12.25	Neat Portland Cement Type 1/11	128	Tremie
228	440		8/16 silica sand	112	Pour
0	20	17.5	Neat Portland Cement Type 1/11	17	Slurry & pour

FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 10/29/15)

FILE NUMBER	CP-1307	POD NUMBER	1	TRN NUMBER	604519
LOCATION	Appro	25S.37E.30.211			PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0	30	30	Sand and caliche.	Y ✓N	
30	60	30	Red Sandstone.	Y ✓N	
60	100	40	Tan sandstone and gravel.	Y ✓N	
100	160	60	Red sandstone, gravel, with red clay.	Y ✓N	
160	330	170	Red sandstone with red clay. 230'	✓Y N	15.00
330	410	80	Grey sandstone. 350'	✓Y N	50.00
410	440	30	Red clay.	Y ✓N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

STATE ENGINEER OFFICE ROSWELL, NEW MEXICO 2017 JUL -7 AM 10:35

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:
☐ PUMP ☑ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY:

TOTAL ESTIMATED WELL YIELD (gpm): 65.00

5. TEST; RIG SUPERVISION

WELL TEST — TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION:

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:
Bryce J Wallace

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:

Bryce J Wallace — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

6/1/17 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 10/29/2015)

FILE NUMBER	CP-1307	POD NUMBER	1	TRN NUMBER	604519
LOCATION	Appro	25S.37E.30.211			PAGE 2 OF 2

Help Using this Tool

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
- In Progress (Only NWI)
- Not Mapped

Riparian Habitat

Hydrogeomorphic Mapping (HGM) Linears

Hydrogeomorphic Mapping (HGM) Polygons

Landscape Position and Water Body (LLWW) Linears

Landscape Position and Water Body (LLWW) Polygons

Landform (LLWW)

NWI Linears
- Palustrine Emergent (PEM)
- Palustrine Forested (PFO)
- Palustrine Rock Bottom (PRB)
- Palustrine Scrub Shrub (PSS)
- Palustrine Unconsolidated (PUB, PUS)
- Riverine (R2, R3, R4)

NWI Polygons
- Lacustrine (L1, L2)
- Palustrine Aquatic Bed (PAB)
- Palustrine Emergent (PEM)
- Palustrine Forested (PFO)
- Palustrine Rock Bottom (PRB)
- Palustrine Scrub Shrub (PSS)
- Palustrine Unconsolidated (PUB, PUS)
- Riverine (R2, R3, R4)

Aquatic Invertebrate Habitat (AIH) Linears

Aquatic Invertebrate Habitat (AIH) Polygons

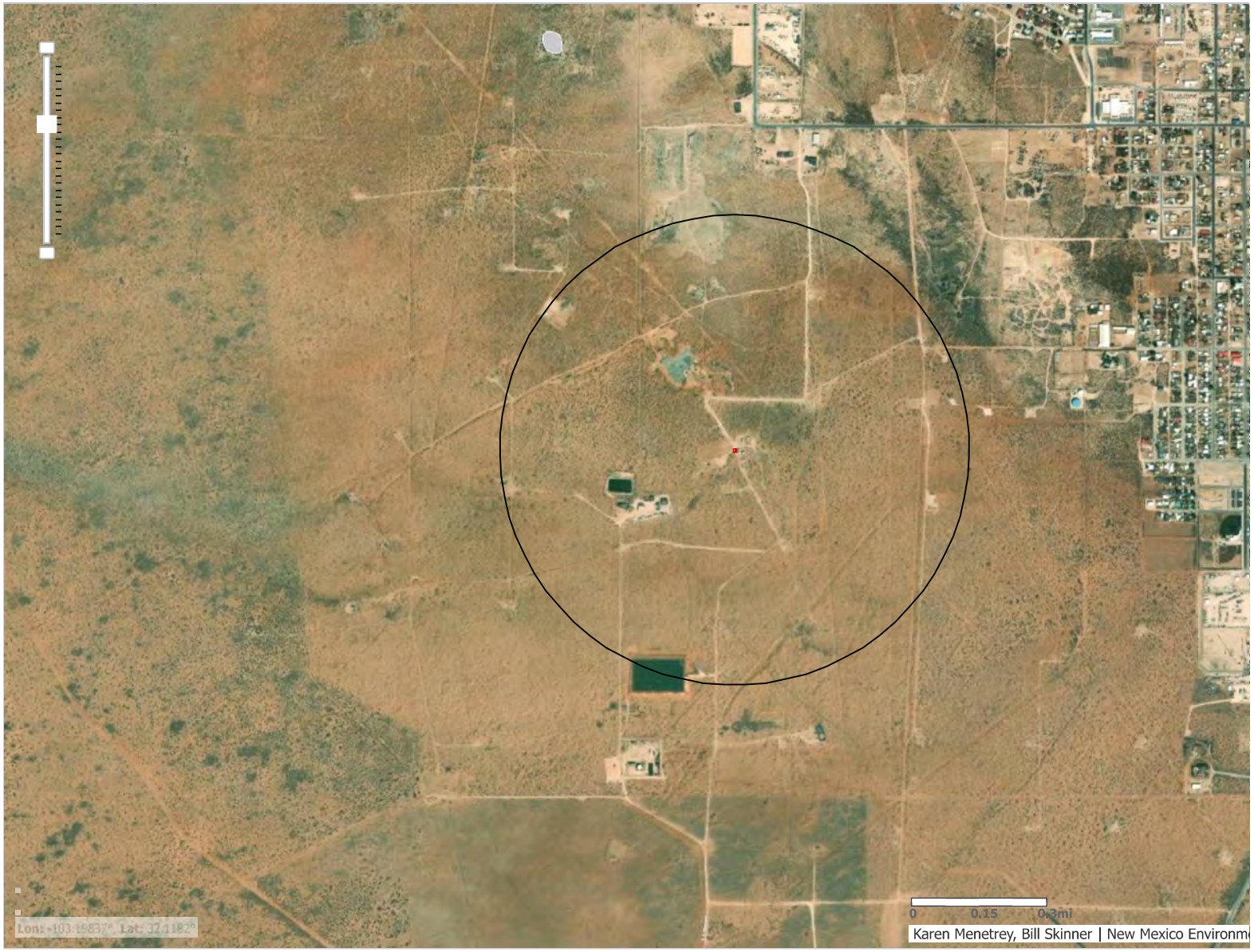
Bank and Shoreline Stabilization (BSS) Linears

Bank and Shoreline Stabilization (BSS) Polygons

Carbon Sequestration (CAR) Linears

Carbon Sequestration (CAR) Polygons

Fish Habitat (FH) Linears



U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands

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.

National Flood Hazard Layer FIRMette

FEMA

103°13'14"W 32°6'34"N

103°12'37"W 32°6'3"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

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

- SPECIAL FLOOD HAZARD AREAS
  - Without Base Flood Elevation (BFE) *Zone A, V, A99*
  - With BFE or Depth *Zone AE, AO, AH, VE, AR*
  - 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 *Zone X*
  - Future Conditions 1% Annual Chance Flood Hazard *Zone X*
  - Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
  - Area with Flood Risk due to Levee *Zone D*
- OTHER AREAS
  - NO SCREEN Area of Minimal Flood Hazard *Zone X*
  - Effective LOMRs
  - Area of Undetermined Flood Hazard *Zone D*
- GENERAL STRUCTURES
  - Channel, Culvert, or Storm Sewer
  - Levee, Dike, or Floodwall
- OTHER FEATURES
  - 20.2 Cross Sections with 1% Annual Chance
  - 17.5 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

N

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 4/8/2026 at 9:43 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.

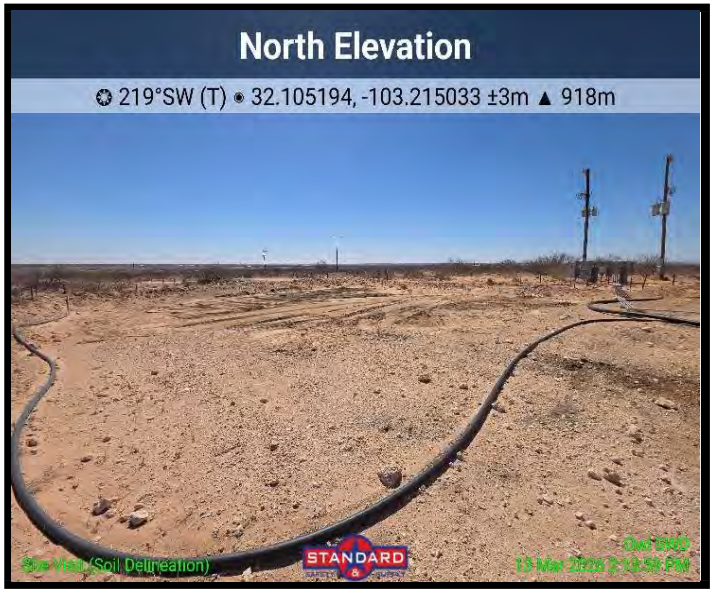
ATTACHMENT D: PHOTOGRAPHIC DOCUMENTATION

Photo log

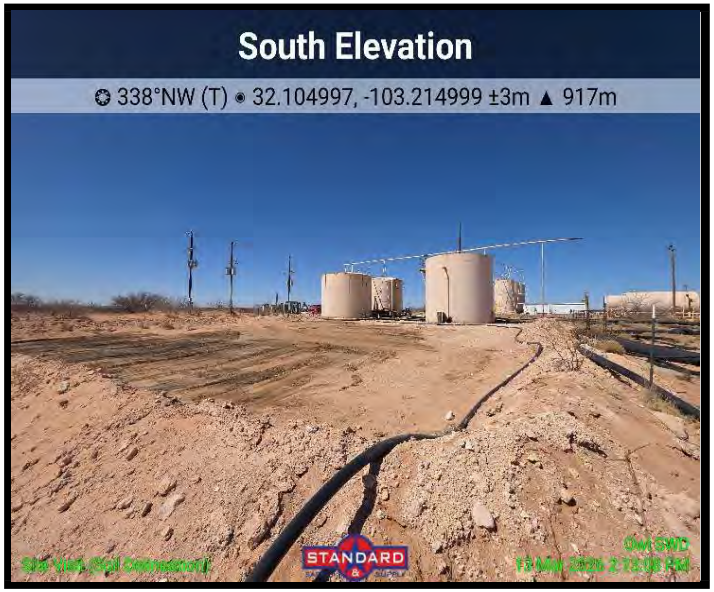
Area of Concern

Area of Concern

Photo log



Area of Concern

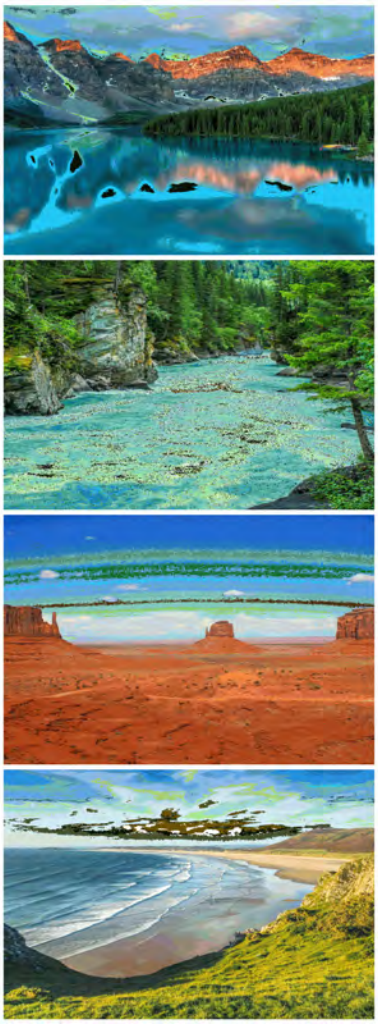


Area of Concern

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

Report to:

Ethan Sessums



5796 U.S. Hwy 64
Farmington, NM 87401

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

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Standard Safety

Project Name:	OWL SWD PIPELINE PUMP FAILURE
Work Order:	E603268
Job Number:	23087-0002
Received:	3/23/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/27/26

Date Reported: 3/27/26

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

Project Name: OWL SWD PIPELINE PUMP FAILURE
Workorder: E603268
Date Received: 3/23/2026 5:30:00AM

Ethan Sessums,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/23/2026 5:30:00AM, under the Project Name: OWL SWD PIPELINE PUMP FAILURE.

The analytical test results summarized in this report with the Project Name: OWL SWD PIPELINE PUMP FAILURE 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 reguarding 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

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

Lynn Jarboe
Laboratory Technical Representative
Office: 505-421-LABS(5227)
Cell: 505-320-4759
ljarboe@envirotech-inc.com

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Table of Contents (continued)

Table of Contents (continued)

Sample Summary

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	03/27/26 15:25

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
V-1 0-6"	E603268-01A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 1-1.5	E603268-02A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 2-2.5	E603268-03A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 3-3.5	E603268-04A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 4-4.5	E603268-05A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 5-5.5	E603268-06A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 6-6.5	E603268-07A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 7-7.5	E603268-08A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-1 8-8.5	E603268-09A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-2 0-6"	E603268-10A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-2 1-1.5	E603268-11A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-2 2-2.5	E603268-12A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-2 3-3.5	E603268-13A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-3 0-6"	E603268-14A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-3 1-1.5	E603268-15A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-3 2-2.5	E603268-16A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-4 0-6"	E603268-17A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-4 1-1.5	E603268-18A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-4 2-2.5	E603268-19A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-4 3-3.5	E603268-20A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 0-6"	E603268-21A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 1-1.5	E603268-22A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 2-2.5	E603268-23A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 3-3.5	E603268-24A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 4-4.5	E603268-25A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 5-5.5	E603268-26A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 6-6.5	E603268-27A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 7-7.5	E603268-28A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-5 8-8.5	E603268-29A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 0-6"	E603268-30A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 1-1.5	E603268-31A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 2-2.5	E603268-32A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 3-3.5	E603268-33A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 4-4.5	E603268-34A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 5-5.5	E603268-35A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-6 6-7	E603268-36A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-7 0-6"	E603268-37A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-7 1-1.5	E603268-38A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-7 2-2.5	E603268-39A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-7 3-3.5	E603268-40A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.

Sample Summary

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	03/27/26 15:25

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
V-7 4-4.5	E603268-41A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-7 5-5.5	E603268-42A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
V-7 6-7	E603268-43A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
H-1 0-6"	E603268-44A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
H-2 0-6"	E603268-45A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
H-3 0-6"	E603268-46A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
H-4 0-6"	E603268-47A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
H-5 0-6"	E603268-48A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.
H-6 0-6"	E603268-49A	Soil	03/13/26	03/23/26	Glass Jar, 4 oz.

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 0-6"

E603268-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.1 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**542**	50.0	2	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**487**	100	2	03/24/26	03/24/26	
Surrogate: n-Nonane		*123 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**11100**	200	10	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 1-1.5

E603268-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.1 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*103 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**1450**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**1550**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*125 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**1000**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 2-2.5

E603268-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.8 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**1710**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**1640**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*125 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**1290**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 3-3.5

E603268-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.0 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**3240**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**2650**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*125 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**2010**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 4-4.5

E603268-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.9 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.8 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**2880**	50.0	2	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**2450**	100	2	03/24/26	03/25/26	
Surrogate: n-Nonane		*124 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**862**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 5-5.5

E603268-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.3 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**69.8**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**88.8**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**2010**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 6-6.5

E603268-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	**0.0779**	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	**0.0680**	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	**0.300**	0.0500	1	03/23/26	03/24/26	
Total Xylenes	**0.368**	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	**20.7**	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*106 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**6460**	50.0	2	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**2760**	100	2	03/24/26	03/24/26	
Surrogate: n-Nonane		*125 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**2540**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 7-7.5

E603268-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	**0.125**	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	**0.115**	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	**0.504**	0.0500	1	03/23/26	03/24/26	
Total Xylenes	**0.619**	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	**32.5**	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*105 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**2810**	50.0	2	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**1400**	100	2	03/24/26	03/25/26	
Surrogate: n-Nonane		*125 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**1310**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-1 8-8.5

E603268-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.4 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**59.5**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**100**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**774**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-2 0-6"

E603268-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.4 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**66.3**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**105**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*126 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**2810**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-2 1-1.5

E603268-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*91.2 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**117**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**214**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**416**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-2 2-2.5

E603268-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*93.0 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*100 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**87.6**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**155**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*128 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**419**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-2 3-3.5

E603268-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**265**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**371**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*128 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**301**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-3 0-6"

E603268-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.2 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*102 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**676**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**1020**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*129 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**585**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-3 1-1.5

E603268-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.6 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.5 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**1380**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**1770**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*129 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**161**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-3 2-2.5

E603268-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.9 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.9 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**973**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**995**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**91.5**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-4 0-6"

E603268-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.9 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**5280**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**3310**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**1990**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-4 1-1.5

E603268-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.8 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.8 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613104
Diesel Range Organics (C10-C28)	**1140**	25.0	1	03/24/26	03/27/26	
Oil Range Organics (C28-C36)	**1140**	50.0	1	03/24/26	03/27/26	
Surrogate: n-Nonane		*129 %*	*61-141*	*03/24/26*	*03/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**1070**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-4 2-2.5

E603268-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*86.8 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**7050**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**4560**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**371**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-4 3-3.5

E603268-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Benzene	ND	0.0250	1	03/23/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/25/26	
Toluene	ND	0.0250	1	03/23/26	03/25/26	
o-Xylene	ND	0.0250	1	03/23/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.1 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613019
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*101 %*	*70-130*	*03/23/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613047
Diesel Range Organics (C10-C28)	**84.6**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**83.2**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*126 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613026
Chloride	**290**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 0-6"

E603268-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*84.8 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**1930**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**1390**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*129 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**2520**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 1-1.5

E603268-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/27/26	
Ethylbenzene	**0.122**	0.0250	1	03/24/26	03/27/26	
Toluene	**0.0433**	0.0250	1	03/24/26	03/27/26	
o-Xylene	**0.0967**	0.0250	1	03/24/26	03/27/26	
p,m-Xylene	**0.411**	0.0500	1	03/24/26	03/27/26	
Total Xylenes	**0.507**	0.0250	1	03/24/26	03/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.6 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**30.7**	20.0	1	03/24/26	03/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.4 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**11200**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**4670**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*131 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**655**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 2-2.5

E603268-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.584**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.165**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.333**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**1.41**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**1.75**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*89.4 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**104**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*99.1 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**9130**	125	5	03/24/26	03/27/26	
Oil Range Organics (C28-C36)	**3540**	250	5	03/24/26	03/27/26	
Surrogate: n-Nonane		*127 %*	*61-141*	*03/24/26*	*03/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**469**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 3-3.5

E603268-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.202**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.0450**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.160**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**0.614**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**0.773**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.0 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**46.9**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.7 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**1410**	125	5	03/24/26	03/27/26	
Oil Range Organics (C28-C36)	**757**	250	5	03/24/26	03/27/26	
Surrogate: n-Nonane		*126 %*	*61-141*	*03/24/26*	*03/27/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**687**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 4-4.5

E603268-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.326**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.107**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.237**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**0.998**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**1.23**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*87.3 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**69.9**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.8 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**5990**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**2710**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*135 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**988**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 5-5.5

E603268-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0500	2	03/24/26	03/27/26	
Ethylbenzene	**0.242**	0.0500	2	03/24/26	03/27/26	
Toluene	**0.168**	0.0500	2	03/24/26	03/27/26	
o-Xylene	**0.202**	0.0500	2	03/24/26	03/27/26	
p,m-Xylene	**0.883**	0.100	2	03/24/26	03/27/26	
Total Xylenes	**1.08**	0.0500	2	03/24/26	03/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*96.6 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**67.7**	40.0	2	03/24/26	03/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**19100**	250	10	03/24/26	03/25/26	T9
Oil Range Organics (C28-C36)	**6690**	500	10	03/24/26	03/25/26	
Surrogate: n-Nonane		*161 %*	*61-141*	*03/24/26*	*03/25/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1760**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 6-6.5

E603268-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0500	2	03/24/26	03/27/26	
Ethylbenzene	**0.247**	0.0500	2	03/24/26	03/27/26	
Toluene	**0.245**	0.0500	2	03/24/26	03/27/26	
o-Xylene	**0.193**	0.0500	2	03/24/26	03/27/26	
p,m-Xylene	**0.900**	0.100	2	03/24/26	03/27/26	
Total Xylenes	**1.09**	0.0500	2	03/24/26	03/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**69.5**	40.0	2	03/24/26	03/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.8 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**17100**	250	10	03/24/26	03/25/26	T9
Oil Range Organics (C28-C36)	**6010**	500	10	03/24/26	03/25/26	
Surrogate: n-Nonane		*158 %*	*61-141*	*03/24/26*	*03/25/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1780**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 7-7.5

E603268-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	**0.0563**	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.582**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.497**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.379**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**2.28**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**2.65**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*93.4 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**161**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*111 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**11700**	250	10	03/24/26	03/25/26	T9
Oil Range Organics (C28-C36)	**4170**	500	10	03/24/26	03/25/26	
Surrogate: n-Nonane		*145 %*	*61-141*	*03/24/26*	*03/25/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1220**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-5 8-8.5

E603268-29

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.0292**	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**0.0616**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**0.0616**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*95.5 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.0 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**120**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**122**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*129 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**5130**	100	5	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 0-6"

E603268-30

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*86.0 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.1 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**6340**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**2480**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*125 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1380**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 1-1.5

E603268-31

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*87.3 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**180**	25.0	1	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**203**	50.0	1	03/24/26	03/24/26	
Surrogate: n-Nonane		*130 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1670**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 2-2.5

E603268-32

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*90.6 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.9 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**25.5**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**61.3**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*111 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1190**	200	10	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 3-3.5

E603268-33

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	**0.0455**	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.348**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.243**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.216**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**0.993**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**1.21**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.3 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**81.7**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*98.9 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**16300**	50.0	2	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**5260**	100	2	03/24/26	03/25/26	
Surrogate: n-Nonane		*131 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1090**	40.0	2	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 4-4.5

E603268-34

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.176**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.0541**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.148**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**0.624**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**0.772**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**44.5**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**5170**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**1300**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*136 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**2400**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 5-5.5

E603268-35

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*92.2 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.7 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**248**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**141**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*119 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1490**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-6 6-7

E603268-36

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*87.6 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.3 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**98.8**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**71.7**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*109 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**490**	20.0	1	03/23/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 0-6"

E603268-37

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	ND	0.0250	1	03/24/26	03/25/26	
Toluene	ND	0.0250	1	03/24/26	03/25/26	
o-Xylene	ND	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	ND	0.0500	1	03/24/26	03/25/26	
Total Xylenes	ND	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*84.9 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.0 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**1270**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**932**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*131 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**5480**	100	5	03/23/26	03/25/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 1-1.5

E603268-38

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	ND	0.0250	1	03/24/26	03/27/26	
Ethylbenzene	**0.141**	0.0250	1	03/24/26	03/27/26	
Toluene	**0.0571**	0.0250	1	03/24/26	03/27/26	
o-Xylene	**0.121**	0.0250	1	03/24/26	03/27/26	
p,m-Xylene	**0.594**	0.0500	1	03/24/26	03/27/26	
Total Xylenes	**0.715**	0.0250	1	03/24/26	03/27/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**38.0**	20.0	1	03/24/26	03/27/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.2 %*	*70-130*	*03/24/26*	*03/27/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**4480**	50.0	2	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**1440**	100	2	03/24/26	03/25/26	
Surrogate: n-Nonane		*131 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**3770**	200	10	03/23/26	03/25/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 2-2.5

E603268-39

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	**0.303**	0.0250	1	03/24/26	03/25/26	
Ethylbenzene	**0.608**	0.0250	1	03/24/26	03/25/26	
Toluene	**0.895**	0.0250	1	03/24/26	03/25/26	
o-Xylene	**0.381**	0.0250	1	03/24/26	03/25/26	
p,m-Xylene	**2.39**	0.0500	1	03/24/26	03/25/26	
Total Xylenes	**2.77**	0.0250	1	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*104 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**214**	20.0	1	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*112 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**13900**	500	20	03/24/26	03/25/26	T9
Oil Range Organics (C28-C36)	**5610**	1000	20	03/24/26	03/25/26	
Surrogate: n-Nonane		*156 %*	*61-141*	*03/24/26*	*03/25/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**1700**	40.0	2	03/23/26	03/25/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 3-3.5

E603268-40

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Benzene	**0.509**	0.250	10	03/24/26	03/25/26	
Ethylbenzene	**0.941**	0.250	10	03/24/26	03/25/26	
Toluene	**1.42**	0.250	10	03/24/26	03/25/26	
o-Xylene	**0.791**	0.250	10	03/24/26	03/25/26	
p,m-Xylene	**4.14**	0.500	10	03/24/26	03/25/26	
Total Xylenes	**4.93**	0.250	10	03/24/26	03/25/26	
Surrogate: 4-Bromochlorobenzene-PID		*94.9 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB			Batch: 2613036
Gasoline Range Organics (C6-C10)	**428**	200	10	03/24/26	03/25/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.1 %*	*70-130*	*03/24/26*	*03/25/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613052
Diesel Range Organics (C10-C28)	**15800**	500	20	03/24/26	03/25/26	T9
Oil Range Organics (C28-C36)	**5870**	1000	20	03/24/26	03/25/26	
Surrogate: n-Nonane		*158 %*	*61-141*	*03/24/26*	*03/25/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP			Batch: 2613027
Chloride	**708**	20.0	1	03/23/26	03/25/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 4-4.5

E603268-41

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	**0.0729**	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	**0.432**	0.0250	1	03/23/26	03/24/26	
Toluene	**0.437**	0.0250	1	03/23/26	03/24/26	
o-Xylene	**0.243**	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	**1.54**	0.0500	1	03/23/26	03/24/26	
Total Xylenes	**1.79**	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*121 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	**125**	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*107 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**12500**	250	10	03/24/26	03/24/26	
Oil Range Organics (C28-C36)	**6040**	500	10	03/24/26	03/24/26	
Surrogate: n-Nonane		*138 %*	*61-141*	*03/24/26*	*03/24/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	**293**	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 5-5.5

E603268-42

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.125	5	03/23/26	03/24/26	
Ethylbenzene	**0.914**	0.125	5	03/23/26	03/24/26	
Toluene	**0.620**	0.125	5	03/23/26	03/24/26	
o-Xylene	**0.579**	0.125	5	03/23/26	03/24/26	
p,m-Xylene	**3.86**	0.250	5	03/23/26	03/24/26	
Total Xylenes	**4.44**	0.125	5	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*110 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	**311**	100	5	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*104 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**19600**	250	10	03/24/26	03/25/26	T9
Oil Range Organics (C28-C36)	**9380**	500	10	03/24/26	03/25/26	
Surrogate: n-Nonane		*185 %*	*61-141*	*03/24/26*	*03/25/26*	*S5*
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	**92.1**	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

V-7 6-7

E603268-43

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.6 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**108**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**65.1**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*107 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	**466**	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

H-1 0-6''

E603268-44

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*102 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.9 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**31.4**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**65.9**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*118 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	ND	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

H-2 0-6''

E603268-45

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.3 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*97.7 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**66.6**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**128**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*119 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	**115**	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

H-3 0-6''

E603268-46

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.8 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**55.7**	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**105**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*118 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	**109**	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

H-4 0-6''

E603268-47

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*100 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.8 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	**54.2**	50.0	2	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**150**	100	2	03/24/26	03/25/26	
Surrogate: n-Nonane		*119 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	ND	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

H-5 0-6''

E603268-48

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*99.8 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*95.4 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	ND	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	**51.4**	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*122 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	ND	20.0	1	03/24/26	03/24/26	

Sample Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

H-6 0-6''

E603268-49

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Benzene	ND	0.0250	1	03/23/26	03/24/26	
Ethylbenzene	ND	0.0250	1	03/23/26	03/24/26	
Toluene	ND	0.0250	1	03/23/26	03/24/26	
o-Xylene	ND	0.0250	1	03/23/26	03/24/26	
p,m-Xylene	ND	0.0500	1	03/23/26	03/24/26	
Total Xylenes	ND	0.0250	1	03/23/26	03/24/26	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL			Batch: 2613012
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/23/26	03/24/26	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*96.1 %*	*70-130*	*03/23/26*	*03/24/26*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH			Batch: 2613038
Diesel Range Organics (C10-C28)	ND	25.0	1	03/24/26	03/25/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/24/26	03/25/26	
Surrogate: n-Nonane		*122 %*	*61-141*	*03/24/26*	*03/25/26*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2613040
Chloride	ND	20.0	1	03/24/26	03/24/26	

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613012-BLK1)									Prepared: 03/23/26 Analyzed: 03/23/26
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	*7.11*		*8.00*		*88.9*	*70-130*			
LCS (2613012-BS1)									Prepared: 03/23/26 Analyzed: 03/23/26
Benzene	4.82	0.0250	5.00		96.4	70-130			
Ethylbenzene	4.59	0.0250	5.00		91.8	70-130			
Toluene	4.73	0.0250	5.00		94.5	70-130			
o-Xylene	4.65	0.0250	5.00		93.0	70-130			
p,m-Xylene	9.36	0.0500	10.0		93.6	70-130			
Total Xylenes	14.0	0.0250	15.0		93.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.01*		*8.00*		*100*	*70-130*			
Matrix Spike (2613012-MS1)				**Source: E603266-26**					Prepared: 03/23/26 Analyzed: 03/23/26
Benzene	4.99	0.0250	5.00	ND	99.8	70-130			
Ethylbenzene	4.73	0.0250	5.00	ND	94.6	70-130			
Toluene	4.88	0.0250	5.00	ND	97.6	70-130			
o-Xylene	4.77	0.0250	5.00	ND	95.5	70-130			
p,m-Xylene	9.63	0.0500	10.0	ND	96.3	70-130			
Total Xylenes	14.4	0.0250	15.0	ND	96.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.07*		*8.00*		*101*	*70-130*			
Matrix Spike Dup (2613012-MSD1)				**Source: E603266-26**					Prepared: 03/23/26 Analyzed: 03/23/26
Benzene	5.02	0.0250	5.00	ND	100	70-130	0.719	27	
Ethylbenzene	4.79	0.0250	5.00	ND	95.8	70-130	1.33	26	
Toluene	4.92	0.0250	5.00	ND	98.3	70-130	0.790	20	
o-Xylene	4.76	0.0250	5.00	ND	95.3	70-130	0.189	25	
p,m-Xylene	9.75	0.0500	10.0	ND	97.5	70-130	1.27	23	
Total Xylenes	14.5	0.0250	15.0	ND	96.8	70-130	0.785	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.49*		*8.00*		*93.6*	*70-130*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613019-BLK1)									Prepared: 03/23/26 Analyzed: 03/24/26
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	*7.44*		*8.00*		*93.0*	*70-130*			
LCS (2613019-BS1)									Prepared: 03/23/26 Analyzed: 03/24/26
Benzene	4.27	0.0250	5.00		85.4	70-130			
Ethylbenzene	4.03	0.0250	5.00		80.5	70-130			
Toluene	4.17	0.0250	5.00		83.5	70-130			
o-Xylene	4.06	0.0250	5.00		81.3	70-130			
p,m-Xylene	8.26	0.0500	10.0		82.6	70-130			
Total Xylenes	12.3	0.0250	15.0		82.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.38*		*8.00*		*92.2*	*70-130*			
Matrix Spike (2613019-MS1)				**Source: E603268-08**					Prepared: 03/23/26 Analyzed: 03/24/26
Benzene	4.36	0.0250	5.00	ND	87.3	70-130			
Ethylbenzene	4.25	0.0250	5.00	0.125	82.5	70-130			
Toluene	4.28	0.0250	5.00	ND	85.7	70-130			
o-Xylene	4.33	0.0250	5.00	0.115	84.3	70-130			
p,m-Xylene	8.82	0.0500	10.0	0.504	83.1	70-130			
Total Xylenes	13.1	0.0250	15.0	0.619	83.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*8.36*		*8.00*		*105*	*70-130*			
Matrix Spike Dup (2613019-MSD1)				**Source: E603268-08**					Prepared: 03/23/26 Analyzed: 03/24/26
Benzene	4.26	0.0250	5.00	ND	85.1	70-130	2.52	27	
Ethylbenzene	4.16	0.0250	5.00	0.125	80.7	70-130	2.16	26	
Toluene	4.19	0.0250	5.00	ND	83.7	70-130	2.30	20	
o-Xylene	4.22	0.0250	5.00	0.115	82.2	70-130	2.47	25	
p,m-Xylene	8.65	0.0500	10.0	0.504	81.5	70-130	1.84	23	
Total Xylenes	12.9	0.0250	15.0	0.619	81.7	70-130	2.05	26	
Surrogate: 4-Bromochlorobenzene-PID	*8.18*		*8.00*		*102*	*70-130*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613036-BLK1)									Prepared: 03/24/26 Analyzed: 03/25/26
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	*6.96*		*8.00*		*87.0*	*70-130*			
LCS (2613036-BS1)									Prepared: 03/24/26 Analyzed: 03/25/26
Benzene	4.28	0.0250	5.00		85.6	70-130			
Ethylbenzene	3.98	0.0250	5.00		79.6	70-130			
Toluene	4.21	0.0250	5.00		84.1	70-130			
o-Xylene	4.07	0.0250	5.00		81.4	70-130			
p,m-Xylene	8.13	0.0500	10.0		81.3	70-130			
Total Xylenes	12.2	0.0250	15.0		81.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.23*		*8.00*		*90.3*	*70-130*			
Matrix Spike (2613036-MS1)				**Source: E603268-32**					Prepared: 03/24/26 Analyzed: 03/25/26
Benzene	4.79	0.0250	5.00	ND	95.8	70-130			
Ethylbenzene	4.45	0.0250	5.00	ND	89.0	70-130			
Toluene	4.73	0.0250	5.00	ND	94.6	70-130			
o-Xylene	4.52	0.0250	5.00	ND	90.4	70-130			
p,m-Xylene	9.09	0.0500	10.0	ND	90.9	70-130			
Total Xylenes	13.6	0.0250	15.0	ND	90.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.10*		*8.00*		*88.7*	*70-130*			
Matrix Spike Dup (2613036-MSD1)				**Source: E603268-32**					Prepared: 03/24/26 Analyzed: 03/25/26
Benzene	4.70	0.0250	5.00	ND	94.0	70-130	1.84	27	
Ethylbenzene	4.40	0.0250	5.00	ND	87.9	70-130	1.27	26	
Toluene	4.66	0.0250	5.00	ND	93.2	70-130	1.51	20	
o-Xylene	4.45	0.0250	5.00	ND	89.0	70-130	1.51	25	
p,m-Xylene	8.98	0.0500	10.0	ND	89.8	70-130	1.19	23	
Total Xylenes	13.4	0.0250	15.0	ND	89.5	70-130	1.30	26	
Surrogate: 4-Bromochlorobenzene-PID	*7.12*		*8.00*		*89.0*	*70-130*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613012-BLK1)									Prepared: 03/23/26 Analyzed: 03/23/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.2*	*70-130*			
LCS (2613012-BS2)									Prepared: 03/23/26 Analyzed: 03/23/26
Gasoline Range Organics (C6-C10)	58.5	20.0	50.0		117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.03*		*8.00*		*100*	*70-130*			
Matrix Spike (2613012-MS2)				**Source: E603266-26**					Prepared: 03/23/26 Analyzed: 03/23/26
Gasoline Range Organics (C6-C10)	58.4	20.0	50.0	ND	117	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.90*		*8.00*		*98.7*	*70-130*			
Matrix Spike Dup (2613012-MSD2)				**Source: E603266-26**					Prepared: 03/23/26 Analyzed: 03/23/26
Gasoline Range Organics (C6-C10)	54.3	20.0	50.0	ND	109	70-130	7.35	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.90*		*8.00*		*98.8*	*70-130*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613019-BLK1)									Prepared: 03/23/26 Analyzed: 03/24/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.10*		*8.00*		*101*	*70-130*			
LCS (2613019-BS2)									Prepared: 03/23/26 Analyzed: 03/24/26
Gasoline Range Organics (C6-C10)	46.3	20.0	50.0		92.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.16*		*8.00*		*102*	*70-130*			
Matrix Spike (2613019-MS2)				**Source: E603268-08**					Prepared: 03/23/26 Analyzed: 03/24/26
Gasoline Range Organics (C6-C10)	83.4	20.0	50.0	32.5	102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.71*		*8.00*		*109*	*70-130*			
Matrix Spike Dup (2613019-MSD2)				**Source: E603268-08**					Prepared: 03/23/26 Analyzed: 03/24/26
Gasoline Range Organics (C6-C10)	86.1	20.0	50.0	32.5	107	70-130	3.12	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*8.65*		*8.00*		*108*	*70-130*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613036-BLK1)									Prepared: 03/24/26 Analyzed: 03/25/26
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.48*		*8.00*		*93.5*	*70-130*			
LCS (2613036-BS2)									Prepared: 03/24/26 Analyzed: 03/25/26
Gasoline Range Organics (C6-C10)	49.8	20.0	50.0		99.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.69*		*8.00*		*96.1*	*70-130*			
Matrix Spike (2613036-MS2)				**Source: E603268-32**					Prepared: 03/24/26 Analyzed: 03/25/26
Gasoline Range Organics (C6-C10)	52.7	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.63*		*8.00*		*95.4*	*70-130*			
Matrix Spike Dup (2613036-MSD2)				**Source: E603268-32**					Prepared: 03/24/26 Analyzed: 03/25/26
Gasoline Range Organics (C6-C10)	51.8	20.0	50.0	ND	104	70-130	1.69	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.68*		*8.00*		*96.0*	*70-130*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613038-BLK1)									Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*59.8*		*50.0*		*120*	*61-141*			
LCS (2613038-BS1)									Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	257	25.0	250		103	66-144			
Surrogate: n-Nonane	*51.5*		*50.0*		*103*	*61-141*			
Matrix Spike (2613038-MS1)				**Source: E603268-44**					Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	328	25.0	250	31.4	118	56-156			
Surrogate: n-Nonane	*60.8*		*50.0*		*122*	*61-141*			
Matrix Spike Dup (2613038-MSD1)				**Source: E603268-44**					Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	333	25.0	250	31.4	121	56-156	1.61	20	
Surrogate: n-Nonane	*59.7*		*50.0*		*119*	*61-141*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613047-BLK1)									Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*62.5*		*50.0*		*125*	*61-141*			
LCS (2613047-BS1)									Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	237	25.0	250		94.9	66-144			
Surrogate: n-Nonane	*50.5*		*50.0*		*101*	*61-141*			
Matrix Spike (2613047-MS1)				**Source: E603268-07**					Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	5850	50.0	250	6460	NR	56-156			M4
Surrogate: n-Nonane	*63.1*		*50.0*		*126*	*61-141*			
Matrix Spike Dup (2613047-MSD1)				**Source: E603268-07**					Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	6570	50.0	250	6460	44.2	56-156	11.7	20	M4
Surrogate: n-Nonane	*62.7*		*50.0*		*125*	*61-141*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613052-BLK1)									Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*66.5*		*50.0*		*133*	*61-141*			
LCS (2613052-BS1)									Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	253	25.0	250		101	66-144			
Surrogate: n-Nonane	*55.6*		*50.0*		*111*	*61-141*			
Matrix Spike (2613052-MS1)				**Source: E603268-31**					Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	533	25.0	250	180	141	56-156			
Surrogate: n-Nonane	*66.0*		*50.0*		*132*	*61-141*			
Matrix Spike Dup (2613052-MSD1)				**Source: E603268-31**					Prepared: 03/24/26 Analyzed: 03/24/26
Diesel Range Organics (C10-C28)	464	25.0	250	180	113	56-156	14.0	20	
Surrogate: n-Nonane	*64.8*		*50.0*		*130*	*61-141*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613104-BLK1)									Prepared: 03/26/26 Analyzed: 03/26/26
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	*54.2*		*50.0*		*108*	*61-141*			
LCS (2613104-BS1)									Prepared: 03/26/26 Analyzed: 03/26/26
Diesel Range Organics (C10-C28)	253	25.0	250		101	66-144			
Surrogate: n-Nonane	*54.4*		*50.0*		*109*	*61-141*			
Matrix Spike (2613104-MS1)				**Source: E603290-07**					Prepared: 03/26/26 Analyzed: 03/26/26
Diesel Range Organics (C10-C28)	269	25.0	250	ND	108	56-156			
Surrogate: n-Nonane	*57.0*		*50.0*		*114*	*61-141*			
Matrix Spike Dup (2613104-MSD1)				**Source: E603290-07**					Prepared: 03/26/26 Analyzed: 03/26/26
Diesel Range Organics (C10-C28)	261	25.0	250	ND	105	56-156	3.02	20	
Surrogate: n-Nonane	*55.3*		*50.0*		*111*	*61-141*			

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613026-BLK1)									Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	ND	20.0							
LCS (2613026-BS1)									Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	263	20.0	250		105	90-110			
Matrix Spike (2613026-MS1)				**Source: E603268-04**					Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	2330	40.0	250	2010	128	80-120			M4
Matrix Spike Dup (2613026-MSD1)				**Source: E603268-04**					Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	2290	40.0	250	2010	112	80-120	1.75	20	

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613027-BLK1)									Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	ND	20.0							
LCS (2613027-BS1)									Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	262	20.0	250		105	90-110			
Matrix Spike (2613027-MS1)				**Source: E603268-28**					Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	1390	20.0	250	1220	68.9	80-120			M4
Matrix Spike Dup (2613027-MSD1)				**Source: E603268-28**					Prepared: 03/23/26 Analyzed: 03/24/26
Chloride	1350	20.0	250	1220	52.2	80-120	3.03	20	M4

QC Summary Data

Standard Safety	Project Name:	OWL SWD PIPELINE PUMP FAILURE	**Reported:**
P.O. Box 14987	Project Number:	23087-0002	
Odessa TX, 79768	Project Manager:	Ethan Sessums	3/27/2026 3:25:51PM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2613040-BLK1)									Prepared: 03/24/26 Analyzed: 03/24/26
Chloride	ND	20.0							
LCS (2613040-BS1)									Prepared: 03/24/26 Analyzed: 03/24/26
Chloride	260	20.0	250		104	90-110			
Matrix Spike (2613040-MS1)				**Source: E603268-48**					Prepared: 03/24/26 Analyzed: 03/24/26
Chloride	274	20.0	250	ND	110	80-120			
Matrix Spike Dup (2613040-MSD1)				**Source: E603268-48**					Prepared: 03/24/26 Analyzed: 03/24/26
Chloride	274	20.0	250	ND	110	80-120	0.0281	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:	OWL SWD PIPELINE PUMP FAILURE	
P.O. Box 14987	Project Number:	23087-0002	**Reported:**
Odessa TX, 79768	Project Manager:	Ethan Sessums	03/27/26 15:25

M4	Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
S5	Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
T9	DRO includes undifferentiated early eluting analytes characteristic of GRO.
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.

STANDARD SAFETY & SUPPLY

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:	Ethan.Sessums@standardtx.com

Work Order Comments

Lab WO# E603268
JOB # 23087-0002

Project Name:	OWL SWD PIPELINE PUMP FAILURE	Turn Around	
Project Number:		☑ Routine ☐ Rush	Pres. Code
Project Location:	Lea County, New Mexico	Due Date:	
Sampler's Name:	Josh James	TAT may vary based on lab start time.	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No	
Samples Received Intact:	(Yes) No	Thermometer ID:		
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:		
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:		
Total Containers:	49	Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O
Cool: Cool — MeOH: Me
HCL: HC — HNO_3: HN
H_2SO_4: H_2 — NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
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	Lab #	Sample Comments
V-1	0-6"	3/13/2026		S	Grab	1	x	x	x	1	3.9
V-1	1-1.5	3/13/2026		S	Grab	1	x	x	x	2	3.6
V-1	2-2.5	3/13/2026		S	Grab	1	x	x	x	3	3.5
V-1	3-3.5	3/13/2026		S	Grab	1	x	x	x	4	3.4
V-1	4-4.5	3/13/2026		S	Grab	1	x	x	x	5	3.0
V-1	5-5.5	3/13/2026		S	Grab	1	x	x	x	6	3.8
V-1	6-6.5	3/13/2026		S	Grab	1	x	x	x	7	3.6
V-1	7-7.5	3/13/2026		S	Grab	1	x	x	x	8	3.9
V-1	8-8.5	3/13/2026		S	Grab	1	x	x	x	9	2.9
V-2	0-6"	3/13/2026		S	Grab	1	x	x	x	10	3.1

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 Josh James	Jake Walker	3/20/2026 8:40	2 Jake Walker	Michelle Gonzales	3-20-26 1000
3 Michelle Gonzales	Marissa Gonzales	3-20-26 1400	4 Marissa Gonzales	Johnny Archuleta	3-23-26 1745
5 Johnny Archuleta	Nor Sato MS	~~3-20-26 1745~~	6 3-23-26 0530		

STANDARD SAFETY & SUPPLY

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:	Ethan.Sessums@standardtx.com

Work Order Comments

Lab WO#E603268
Job #23087-0002

Project Name:	OWL SWD PIPELINE PUMP FAILURE	Turn Around	☑ Routine ☐ Rush
Project Number:		Pres. Code	
Project Location:	Lea County, New Mexico	Due Date:	
Sampler's Name:	Josh James	TAT may vary based on lab start time.	
PO #:			

SAMPLE RECEIPT

Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Samples Received Intact:	(Yes) No	Thermometer ID:	
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	
Total Containers:	49	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

ANALYSIS REQUEST

Sample Identification	Depth	Date Sampled	Time Sampled	Matrix	Grab Com	# of Cont	BTEX 8012B	TPH 8015M (GRO-DRO-MRO)	Chloride 4500 or EPA 300	Lab #	Sample Comments
V-2	1-1.5	3/13/2026		S	Grab	1	x	x	x	11	3.0
V-2	2-2.5	3/13/2026		S	Grab	1	x	x	x	12	3.9
V-2	3-3.5	3/13/2026		S	Grab	1	x	x	x	13	4.2
V-3	0-6"	3/13/2026		S	Grab	1	x	x	x	14	4.1
V-3	1-1.5	3/13/2026		S	Grab	1	x	x	x	15	4.0
V-3	2-2.5	3/13/2026		S	Grab	1	x	x	x	16	3.2
V-4	0-6"	3/13/2026		S	Grab	1	x	x	x	17	3.4
V-4	1-1.5	3/13/2026		S	Grab	1	x	x	x	18	3.6
V-4	2-2.5	3/13/2026		S	Grab	1	x	x	x	19	2.9
V-4	3-3.5	3/13/2026		S	Grab	1	x	x	x	20	2.7

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 Josh James	Jake Walker	3/20/2026 8:40	2 Jake Walker	Michelle Gonzales	3-20-26 1000
3 Michelle Gonzales	Marissa Gonzales	3-20-26 1400	4 Marissa Gonzales	Johnny Archuleta	3-20-26 1745
5 Johnny Archuleta	Noe Soto	~~3-20-26 1745~~ 3-23-26 0530	6		

STANDARD SAFETY & SUPPLY

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:	Ethan.Sessums@standardtx.com

Work Order Comments

Lab WO# E603268
Job # 23087-0002

Project Name:	OWL SWD PIPELINE PUMP FAILURE	Turn Around	☑ Routine ☐ Rush
Project Number:		Pres. Code	
Project Location:	Lea County, New Mexico	Due Date:	
Sampler's Name:	Josh James	TAT may vary based on lab start time.	
PO #:			

SAMPLE RECEIPT

Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Samples Received Intact:	(Yes) No	Thermometer ID:	
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	
Total Containers:	49	Corrected Temperature:	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth	Date Sampled	Time Sampled	Matrix	Grab Com	# of Cont	Parameters: BTEX 8012B	TPH 8015M (GRO-DRO-MRO)	Chloride 4500 or EPA 300	Lab #	Sample Comments
V-5	0-6"	3/13/2026		S	Grab	1	x	x	x	21	3.9
V-5	1-1.5	3/13/2026		S	Grab	1	x	x	x	22	3.0
V-5	2-2.5	3/13/2026		S	Grab	1	x	x	x	23	2.7
V-5	3-3.5	3/13/2026		S	Grab	1	x	x	x	24	3.6
V-5	4-4.5	3/13/2026		S	Grab	1	x	x	x	25	3.1
V-5	5-5.5	3/13/2026		S	Grab	1	x	x	x	26	2.9
V-5	6-6.5	3/13/2026		S	Grab	1	x	x	x	27	2.6
V-5	7-7.5	3/13/2026		S	Grab	1	x	x	x	28	2.0
V-5	8-8.5	3/13/2026		S	Grab	1	x	x	x	29	3.0
V-6	0-6"	3/13/2026		S	Grab	1	x	x	x	30	3.0

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 Josh James	Jake Walker	3/20/2026 8:40	2 Jake Walker	Michelle Gonzales	3.20.26 1000
3 Michelle Gonzales	Marissa Gonzales	3.20.26 1400	4 Marissa Gonzales	Johnny Archuleta	3.20.26 1745
5 Johnny Archuleta	Noe Soto NS	~~3.20.26 2147~~	6 3.23.26 0530		

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:	Ethan.Sessums@standardtx.com

Work Order Comments

Lab wo # E603268
Job # 23087-0002

Project Name:	OWL SWD PIPELINE PUMP FAILURE	Turn Around	
Project Number:		☑ Routine ☐ Rush	
Project Location:	Lea County, New Mexico	Due Date:	
Sampler's Name:	Josh James	TAT may vary based on lab start time.	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No	
Samples Received Intact:	(Yes) No	Thermometer ID:		
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:		
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:		
Total Containers:	49	Corrected Temperature:		

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth	Date Sampled	Time Sampled	Matrix	Grab Com	# of Cont	Parameters: BTEX 8012B	TPH 8015M (GRO-DRO-MRO)	Chloride 4500 or EPA 300	#	Sample Comments
V-6	1-1.5	3/13/2026		S	Grab	1	x	x	x	31	3.1
V-6	2-2.5	3/13/2026		S	Grab	1	x	x	x	32	3.6
V-6	3-3.5	3/13/2026		S	Grab	1	x	x	x	33	3.9
V-6	4-4.5	3/13/2026		S	Grab	1	x	x	x	34	3.0
V-6	5-5.5	3/13/2026		S	Grab	1	x	x	x	35	2.0
V-6	6-7	3/13/2026		S	Grab	1	x	x	x	36	2.8
V-7	0-6"	3/13/2026		S	Grab	1	x	x	x	37	2.7
V-7	1-1.5	3/13/2026		S	Grab	1	x	x	x	38	2.6
V-7	2-2.5	3/13/2026		S	Grab	1	x	x	x	39	2.4
V-7	3-3.5	3/13/2026		S	Grab	1	x	x	x	40	2.9

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 Josh James	Jake Walker	3/20/2026 8:40	2 Jake Walker	Michelle Gonzales	3-20-26 1000
3 Michelle Gonzales	Marissa Gonzales	3-20-26 1400	4 Marissa Gonzales	Johnny Archuleta	3-20-26 1745
5 Johnny Archuleta	Nez Sato NS	~~3-20-26 1745~~	6 3-23-26 0530		

STANDARD SAFETY & SUPPLY

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:	Ethan.Sessums@standardtx.com

Work Order Comments

Lab wo# E603268
Job#23087-0002

Project Name:	OWL SWD PIPELINE PUMP FAILURE	Turn Around	
Project Number:		☑ Routine ☐ Rush	
Project Location:	Lea County, New Mexico	Due Date:	
Sampler's Name:	Josh James	TAT may vary based on lab start time.	
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No	
Samples Received Intact:	(Yes) No	Thermometer ID:		
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:		
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:		
Total Containers:	49	Corrected Temperature:		

Preservative Codes

None: NO — DI Water: H_2O
Cool: Cool — MeOH: Me
HCL: HC — HNO_3: HN
H_2S0_4: H_2 — NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Identification	Depth	Date Sampled	Time Sampled	Matrix	Grab Com	# of Cont	Pres. Code	BTEX 8012B	TPH 8015M (GRO-DRO-MRO)	Chloride 4500 or EPA 300	#	Sample Comments
V-7	4-4.5	3/13/2026		S	Grab	1		x	x	x	41	3.1
V-7	5-5.5	3/13/2026		S	Grab	1		x	x	x	42	4.1
V-7	6-7	3/13/2026		S	Grab	1		x	x	x	43	3.0
H-1	0-6"	3/13/2026		S	Grab	1		x	x	x	44	2.9
H-2	0-6"	3/13/2026		S	Grab	1		x	x	x	45	3.1
H-3	0-6"	3/13/2026		S	Grab	1		x	x	x	46	3.9
H-4	0-6"	3/13/2026		S	Grab	1		x	x	x	47	3.0
H-5	0-6"	3/13/2026		S	Grab	1		x	x	x	48	4.2
H-6	0-6"	3/13/2026		S	Grab	1		x	x	x	49	3.6

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 Josh James	Jake Walker	3/20/2026 8:40	2 Jake Walker	Michelle Gonzales	3-20-26 1000
3 Michelle Gonzales	Marissa Gonzales	3-20-26 1400	4 Marissa Gonzales	Johnny Archuleta	3-20-26 1745
5 Johnny Archuleta	NOR Sato	NS 3-20-26 2145	6 3-23-26 0530		

Envirotech Analytical Laboratory

Printed: 3/23/2026 10:07:10AM

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:	03/23/26 05:30	Work Order ID:	E603268
Phone:	254-266-5456	Date Logged In:	03/20/26 15:38	Logged In By:	Caitlin Mars
Email:	ethan.sessums@standardtx.com	Due Date:	03/27/26 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	Carrier: courier
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	No	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

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

Comments/Resolution

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

Client Instruction

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 577126

QUESTIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nOY1823344288**
Incident Name	**NOY1823344288 OWL SWD PIPELINE PUMP FAILURE @ FOY1823343121**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Plan Received**
Incident Facility	**[fOY1823343121] OWL SWD pipeline pump failure**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	OWL SWD PIPELINE PUMP FAILURE
Date Release Discovered	08/06/2018
Surface Owner	Private

Incident Details	
Please answer all the questions in this group.	
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

Nature and Volume of Release	
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.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Equipment Failure | Pump | Produced Water | Released: 95 BBL | Recovered: 45 BBL | Lost: 50 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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

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.

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

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	Name: Ethan Sessums Title: Environmental Regulatory Director NM Email: Ethan.Sessums@standardtx.com Date: 04/20/2026

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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	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	Attached Document
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (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 ½ and 1 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between ½ and 1 (mi.)
Any other fresh water well or spring	Between ½ and 1 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between ½ and 1 (mi.)
A wetland	Between ½ and 1 (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	Between ½ and 1 (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
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.		
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)	11100
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	29291
GRO+DRO	(EPA SW-846 Method 8015M)	19911
BTEX	(EPA SW-846 Method 8021B or 8260B)	7.3
Benzene	(EPA SW-846 Method 8021B or 8260B)	0.5
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		05/11/2026
On what date will (or did) the final sampling or liner inspection occur		06/11/2026
On what date will (or was) the remediation complete(d)		07/11/2026
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		5515
What is the estimated volume (in cubic yards) that will be remediated		1255
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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	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 **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(Ex Situ) Excavation and **on-site** 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: Ethan.Sessums@standardtx.com 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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Deferral Requests Only	
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.	
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 (continued)

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	*{Unavailable.}*

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
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 577126

CONDITIONS

Operator: OWL SWD OPERATING, LLC 20 Greenway Plaza Houston, TX 77046	OGRID: 308339
	Action Number: 577126
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Site characterization and remediation plan approved. Additionally, the variance request to utilize CP-01307 for DTGW determination, as proposed, is also approved.	5/5/2026