Ridgeway Arizona Oil Corp. 575 N. Dairy Ashford **Suite 210** Houston, TX 77079

June 19, 2024

NMOCD District 1 1625 N French Dr. Hobbs, NM, 88240

RE: **Site Assessment and Remediation Work Plan** 

Jennifer Chaveroo SA Unit #361H

API No. 30-041-20978

**GPS: Latitude 33.671764 Longitude -103.526251** UL "M", Section 25, Township 07S, Range 33E

Roosevelt County, NM

NMOCD Reference No. NDHR1912756170

Ridgeway Arizona Oil Corp. (Ridgeway) has contracted Pima Environmental Services, LLC (Pima) to perform a site assessment and prepare this remediation work plan, for a crude oil and produced water mixed release at the Jennifer Chaveroo SA Unit #361H (Jennifer). This incident was assigned Incident ID NDHR1912756170 by the New Mexico Oil Conservation Division (NMOCD).

#### Site Information and Site Characterization

The Jennifer is located approximately twenty-one (21) miles NE of Dora, NM. This spill site is in Unit M, Section 25, Township 07S, Range 33E, Latitude 33.671764 Longitude -103.526251, Roosevelt County, NM. A Location Map can be found in Figure 1.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology in this area Includes scattered lacustrine, playa, and alluvial deposits of the Tahoka, Double Tanks, Tule, Blanco, Blackwater Draw, and Gatuna Formations, the latter of which may be Pliocene at base; outcrops, however, are basically of Quaternary deposits. The soil in this area is made up of Jalmar, Amarose, and Vestwells soils, having 1 to 3 percent slopes according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage courses in this area are well drained. There is a low potential for karst geology to be present around the Jennifer (Figure 3).

According to the New Mexico Office of the State Engineer, depth to the nearest groundwater in this area is 150 feet below grade surface (BGS). According to the United States Geological Survey well water data, depth to the nearest groundwater in this area is 223 feet BGS. See Appendix A for referenced water surveys.

	Table 1 NMAC and Closure Criteria 19.15.29					
Depth to Groundwater		Cons	stituent & Limits			
(Appendix A)	Chlorides	Total TPH	GRO+DRO	BTEX	Benzene	
<50' (Lack of GW data)	600 mg/kg	100 mg/kg		50 mg/kg	10 mg/kg	
51-100′	10,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg	
>100′	20,000 mg/kg	2,500 mg/kg	1,000 mg/kg	50 mg/kg	10 mg/kg	

Reference Figure 2 for a Topographic Map.

#### **Release Information**

NDHR1912756170: On April 13, 2019, it was discovered that the cause of the release was a fire on location, releasing 5 bbls of crude oil and 10 bbls of produced water. The fire was caused by the tester becoming fluid packed pushing oil to the gas line. The scrubber pump controller didn't operate allowing fluid to fill up the scrubber and enter the flare line and go to the lit flare igniting the oil. Oil stayed lit as it fell to the ground catching the nearby grass and flowlines on fire. The reason 0 barrels of recovered oil and produced water was shown is because it burned as it hit the grown.

#### Site Assessment

On February 24, 2024, Pima mobilized personnel to perform a site assessment and collect soil samples. Grab soil samples were collected within and around the impacted area utilizing a hand auger. The laboratory results from this sampling event can be found in the following data table. A Site Map can be found in Figure 4.

2-24-2024 Soil Sample Results

NM	OCD Tabl	e 1 Closu	re Criteria 1		NMAC (De		roundwate	er is <50')
		Ridgewa	y Arizona C	orporatio	n- Jennife	er SA Unit	: 361H	
Sample Date:	2-24-24			NM Ap	proved La	aboratory	Results	
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg
	1'	ND	ND	ND	73.6	128	201.6	373
S1	2'	ND	ND	ND	ND	ND	0	204
31	3'	ND	ND	ND	ND	ND	0	48.1
	4'	ND	ND	ND	ND	ND	0	1040
	1'	ND	ND	ND	ND	ND	0	147
S2	2'	ND	ND	ND	ND	ND	0	40.6
32	3'	ND	ND	ND	ND	ND	0	288
	4'	ND	ND	ND	ND	ND	0	137
	1'	ND	ND	ND	ND	ND	0	61.2
S3	2'	ND	ND	ND	ND	ND	0	27.9
33	3'	ND	ND	ND	ND	ND	0	ND
	4'	ND	ND	ND	ND	ND	0	190
	1'	ND	ND	ND	325	802	1127	37
<b>S</b> 4	2'	ND	ND	ND	ND	329	329	26.6
34	3'	ND	ND	ND	ND	ND	0	91.6
	4'	ND	ND	ND	ND	ND	0	183
	1'	ND	ND	ND	ND	ND	0	78.1
C.F.	2'	ND	ND	ND	ND	ND	0	150
S5	3'	ND	ND	ND	ND	ND	0	154
	4'	ND	ND	ND	ND	ND	0	182
	1'	ND	ND	ND	ND	ND	0	51.2
S6	2'	ND	ND	ND	ND	54.8	54.8	237
30	3'	ND	ND	ND	ND	ND	0	227
	4'	ND	ND	ND	ND	ND	0	59.5
	1'	ND	ND	ND	ND	ND	0	461
S7	2'	ND	ND	ND	ND	ND	0	974
	3'	ND	ND	ND	ND	ND	0	389
	4'	ND	ND	ND	ND	ND	0	165
SW1	0-4'	ND	ND	ND	ND	ND	0	ND

SW2	0-4'	ND	ND	ND	ND	ND	0	ND
SW3	0-4'	ND	ND	ND	ND	ND	0	ND
SW4	0-4'	ND	ND	ND	ND	ND	0	ND
SW5	0-4'	ND	ND	ND	ND	ND	0	ND
SW6	0-4'	ND	ND	ND	ND	ND	0	ND
SW7	0-4'	ND	ND	ND	ND	ND	0	ND
SW8	0-4'	ND	ND	ND	ND	ND	0	ND
SW9	0-4'	ND	ND	ND	ND	ND	0	ND
SW10	0-4'	ND	ND	ND	ND	ND	0	ND
BG1	1'	ND	ND	ND	ND	ND	0	ND

ND - Non-Detect

#### **Remediation Work Plan**

On behalf of Ridgeway, Pima proposes to remediate this area by the following method:

- 1. Submit a one-call through the NM811 system.
- 2. The estimated volume of soil to be remediated from S1 is based on a 200 square foot area at an average depth of 4- 1/2 feet bgs, approximately 33 cubic yards, or until vertical delineation is achieved.
- 3. The estimated volume of soil to be remediated from S4 and S7 is based on a 200 square foot area per sample, totaling 400 square feet at an average depth of 2-1/2 feet bgs, approximately 37 cubic yards.
- 4. We propose to excavate the affected area using mechanical and hand equipment and dispose of the contaminated soil at an NMOCD-approved facility, Site Map can be found in figure 4.
- 5. After Ridgeway submits a 48-hour notification, we will collect 5-point composite samples from the excavated areas. These sample points will be base samples from excavated areas, and sidewall samples from the walls of each excavations representative of no more than 200 square feet.
- 6. Upon final receipt of lab reports showing contamination levels are under the regulatory limits of Table 1 NMAC 19.15.29, the excavation will be backfilled with clean, like material, and a remediation closure report will be drafted and submitted to the NMOCD portal for review and approval.
- 7. Work will commence within 30 days of approval of this work plan by NMOCD and will be completed within 30 days after the start of construction.

For questions or additional information, please feel free to contact:

Ridgeway Arizona Oil Corp - Charles Hinojosa - 713-574-7912 or chinojosa@pedevco.com.

Pima Environmental – DelRae Geller – 806-724-5391 or delrae@pimaoil.com.

#### **Attachments**

#### Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- Site Map
- 5- Proposed Excavation Map

#### Appendices:

Appendix A – Referenced Water Surveys

Appendix B – Soil Survey and Geological Data

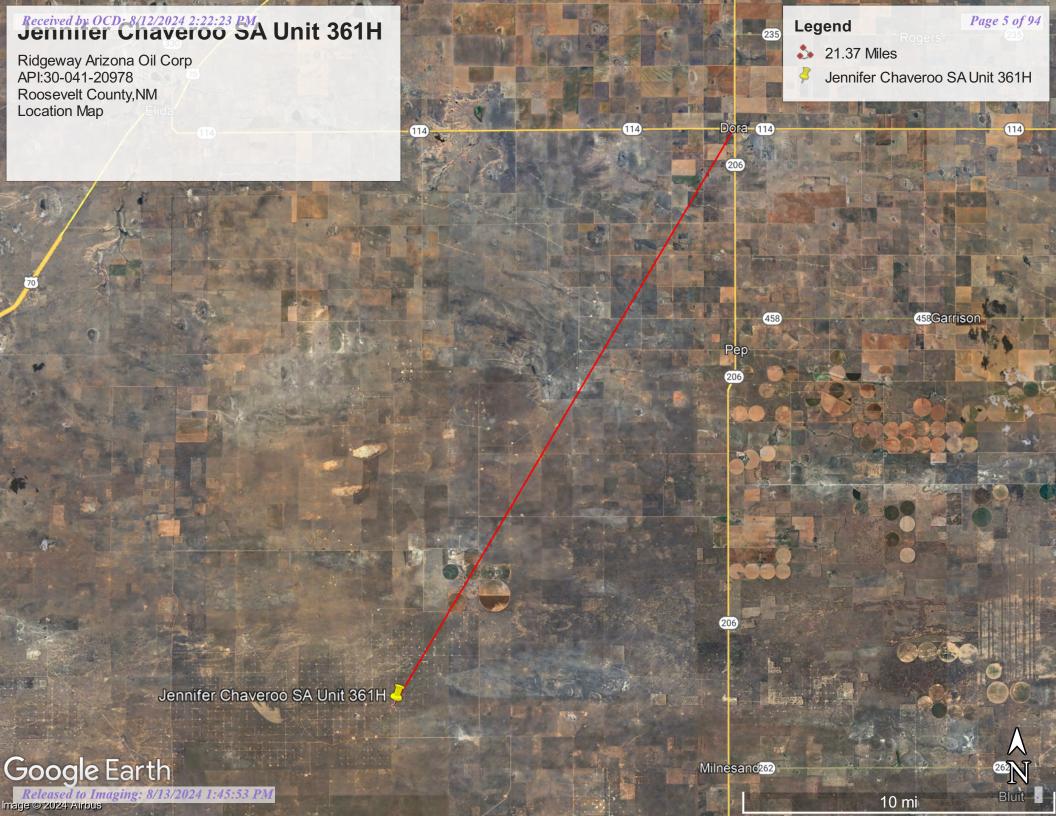
Appendix C – Photographic Documentation

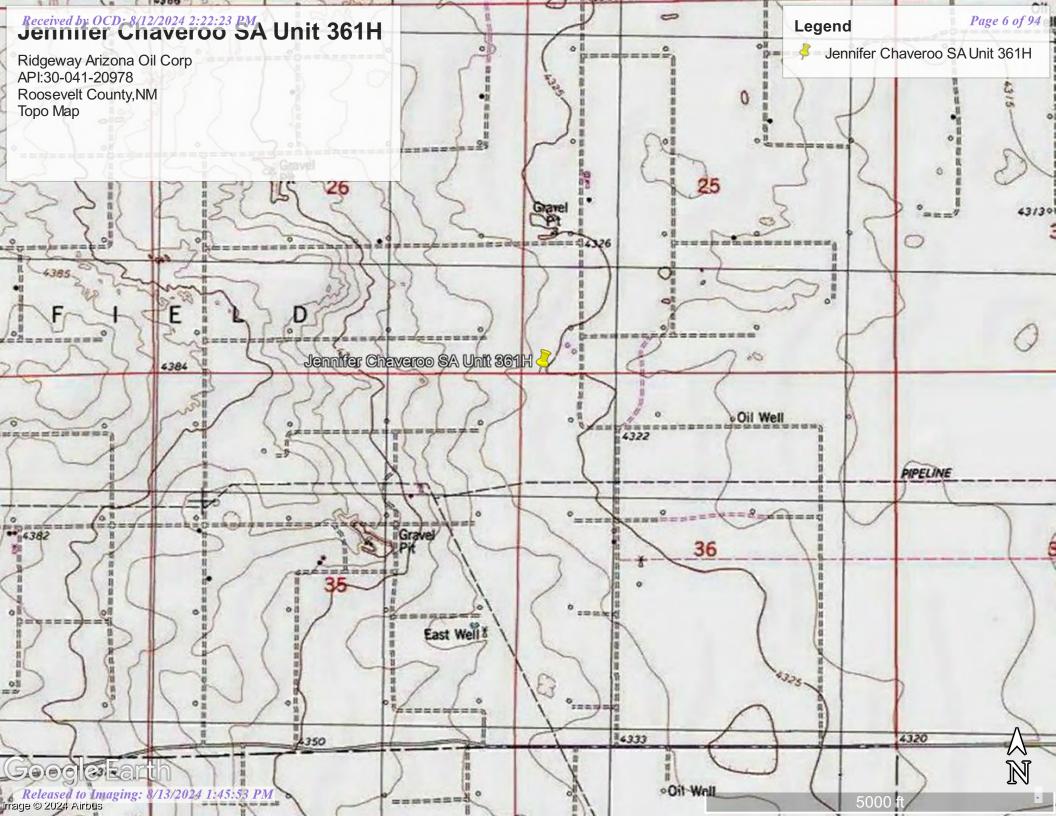
Appendix D – Laboratory Reports

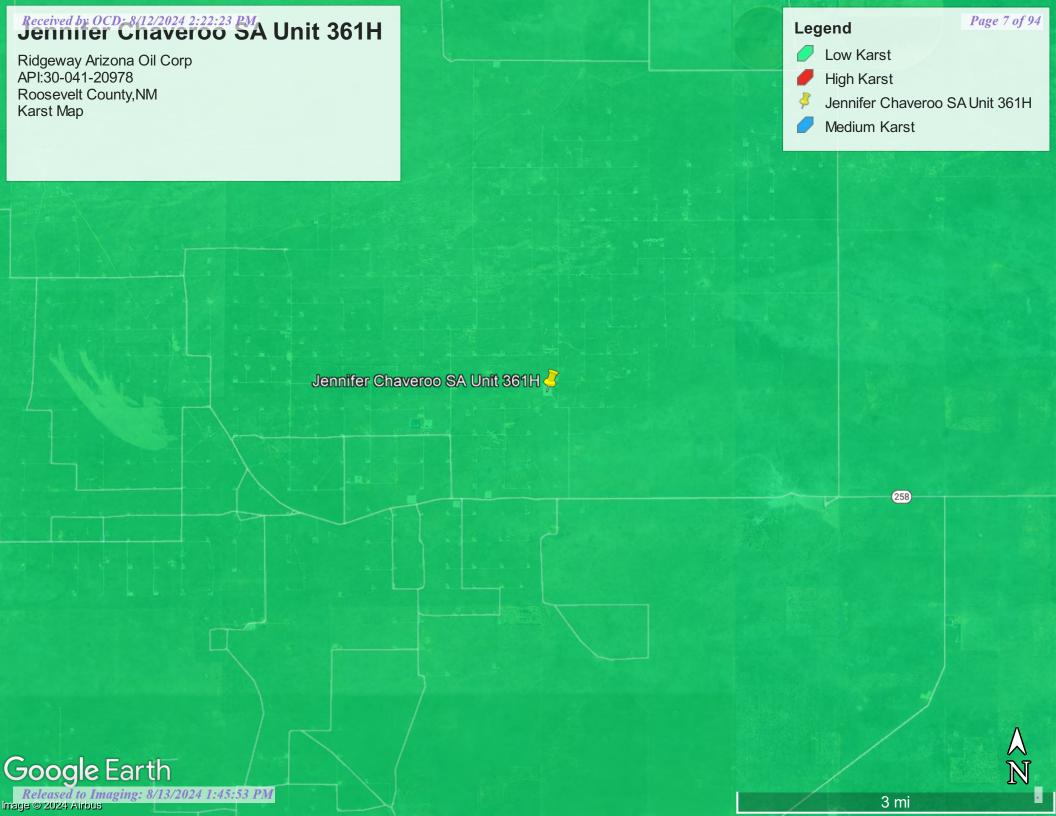


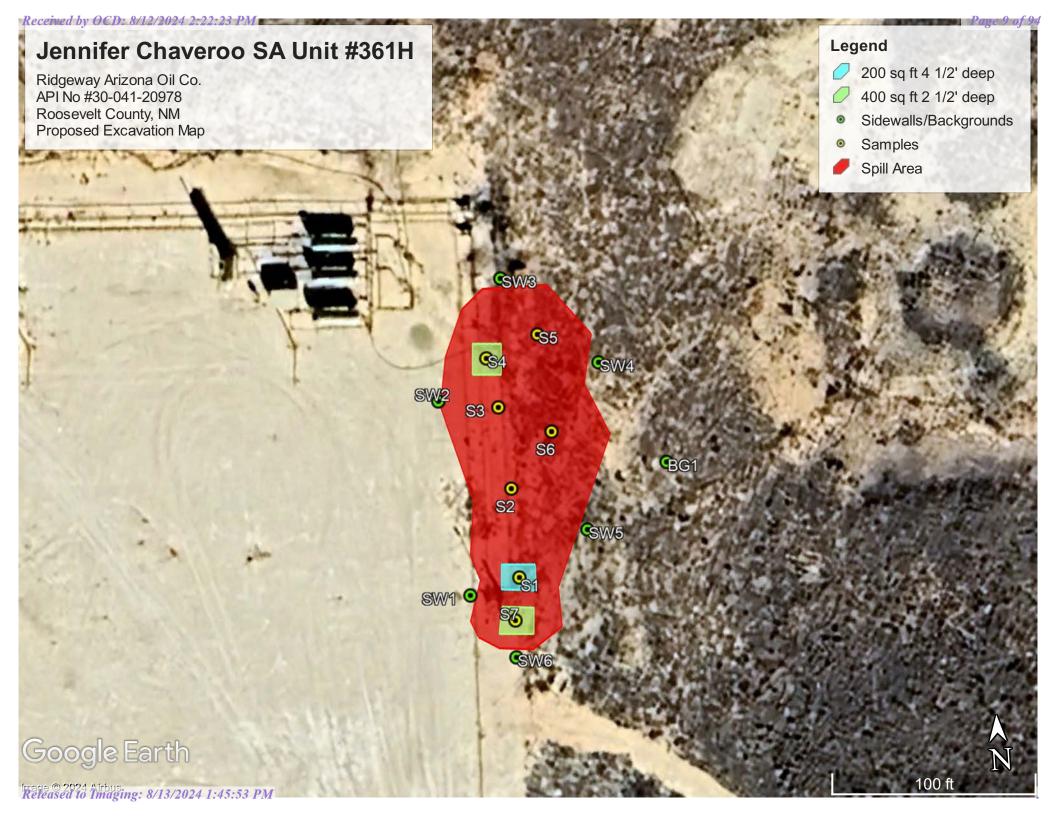
# Figures:

- 1. Location Map
- 2. Topographic Map
- 3. Karst Map
- 4. Site Map
- 5. Proposed Excavation Map











# Appendix A

Water Surveys:

OSE

**USGS** 

Surface Water Map



# New Mexico Office of the State Engineer

# **Point of Diversion Summary**

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number** 

Q64 Q16 Q4 Sec Tws Rng

Y

L 13691 POD1

09S 32E 22

637362 3725298

**Driller License:** 

1058

**Driller Company:** 

KEY'S DRILLING & PUMP SERVICE

**Driller Name:** 

**CLINTON KEY** 

**Drill Start Date:** 

02/25/2015

**Drill Finish Date:** 

02/25/2015

**Plug Date:** 

Log File Date:

03/09/2015

**PCW Rcv Date:** 

Source:

Shallow

**Pump Type:** 

Pipe Discharge Size:

**Estimated Yield:** 30 GPM

**Casing Size:** 4.50 **Depth Well:** 

150 feet

**Depth Water:** 

Water Bearing Stratifications: **Bottom Description** Top

> 55 65 Sandstone/Gravel/Conglomerate

> 70 143 Sandstone/Gravel/Conglomerate

**Casing Perforations:** 

**Bottom** Top

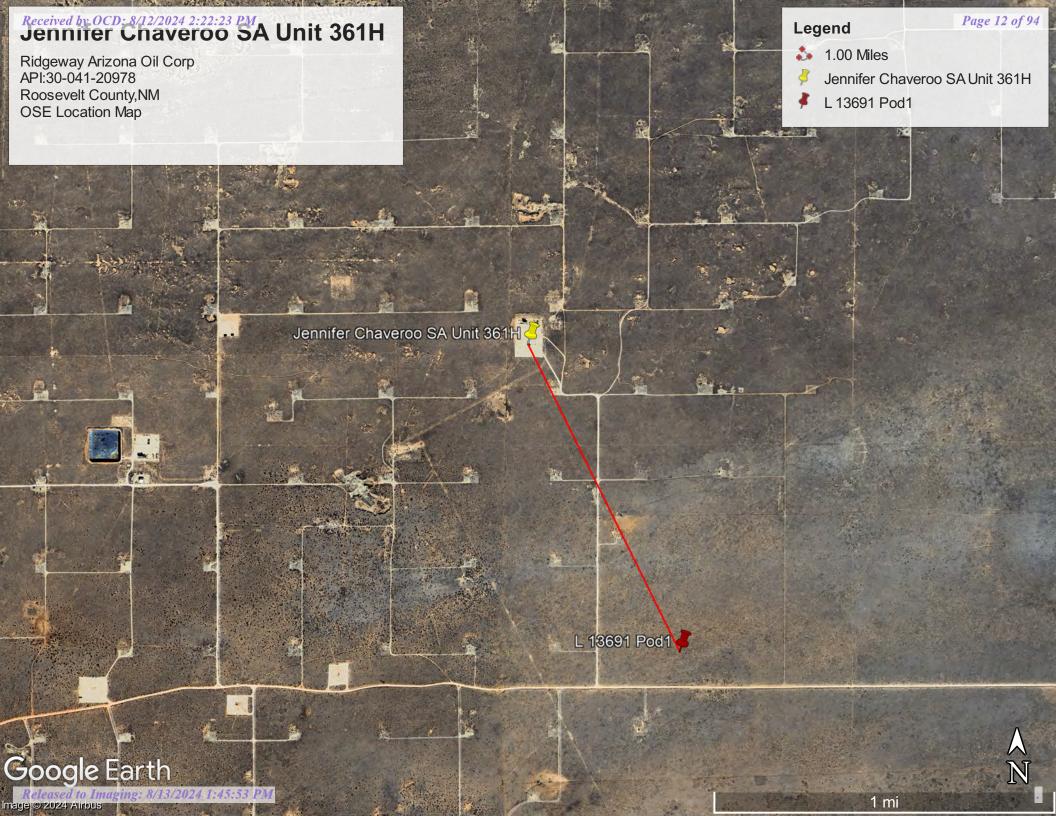
65 150

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, or suitability for any particular purpose of the data.

5/14/24 10:51 AM

POINT OF DIVERSION SUMMARY

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**USGS Home Contact USGS** Search USGS

## **National Water Information System: Web Interface**

**USGS Water Resources** 

Data Category:		Geographic Area:		
Groundwater	~	United States	•	GO

#### Click to hideNews Bulletins

- Explore the NEW <u>USGS National Water Dashboard</u> interactive map to access real-time water data from over 13,500 stations nationwide.
- Full News

Groundwater levels for the Nation

Important: <u>Next Generation Monitoring Location Page</u>

#### Search Results -- 1 sites found

site no list =

• 333942103313401

#### Minimum number of levels = 1

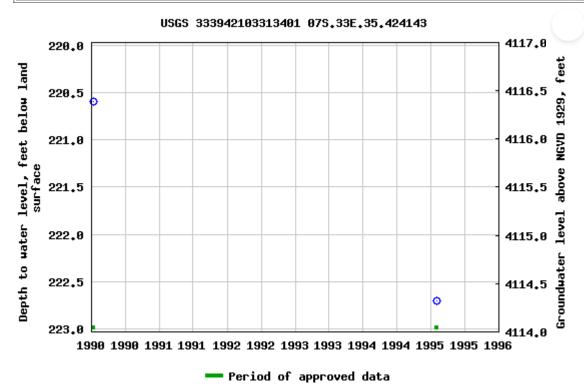
Save file of selected sites to local disk for future upload

#### USGS 333942103313401 07S.33E.35.424143

Available data for this site Groundwater: Field measurements • GO Roosevelt County, New Mexico Hydrologic Unit Code 12080001 Latitude 33°39'43", Longitude 103°31'42" NAD27 Land-surface elevation 4,337.00 feet above NGVD29 The depth of the well is 258 feet below land surface. This well is completed in the High Plains aguifer (N100HGHPLN) national aguifer. Received by OCD: 8/12/2024 2:22:23 PM

#### **Output formats**

Table of data	
Tab-separated data	
Graph of data	
Reselect period	



Breaks in the plot represent a gap of at least one year between field measurements. <u>Download a presentation-quality graph</u>

Questions or Comments
Automated retrievals
Help
Data Tips
Explanation of terms
Subscribe for system changes
News

Accessibility FOIA Privacy Policies and Notices

<u>U.S. Department of the Interior</u> | <u>U.S. Geological Survey</u> **Title: Groundwater for USA: Water Levels** 

URL: https://nwis.waterdata.usgs.gov/nwis/gwlevels?

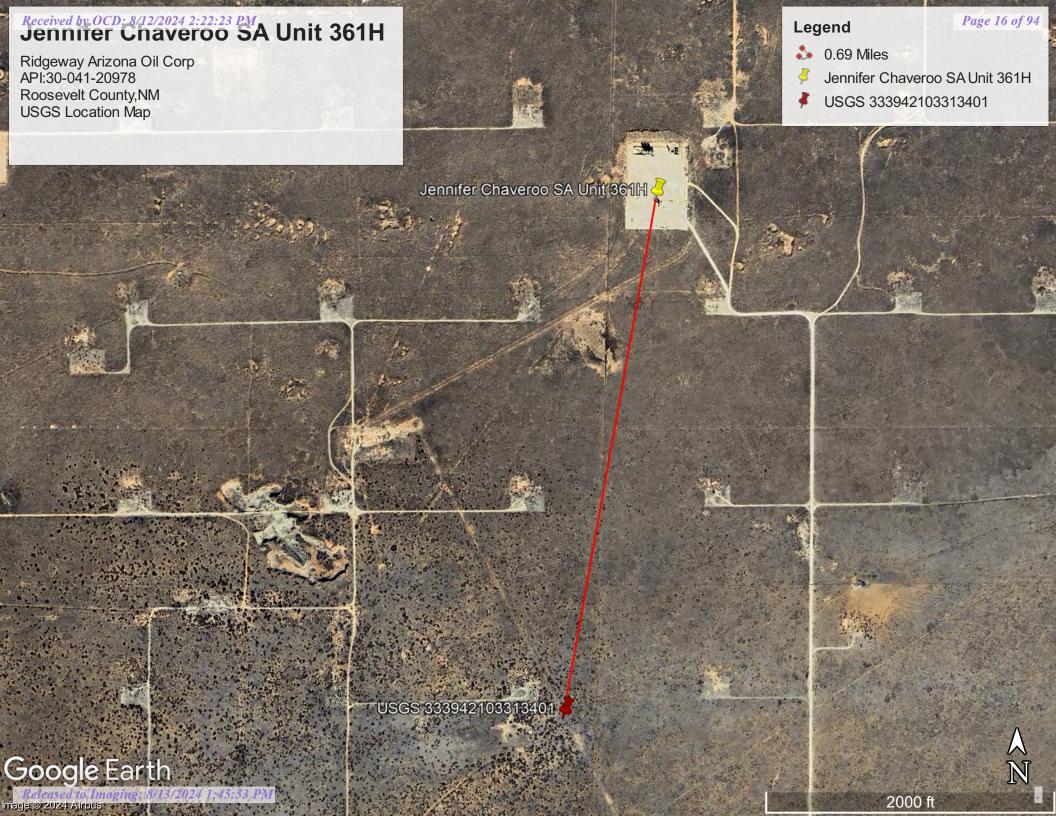
Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2024-05-14 13:00:09 EDT

0.96 0.71 nadww01



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# Appendix B

Soil Survey & Geological Data FEMA Flood Map Wetlands Map

Jennifer Chaveroo SA Unit 361H

#### **Roosevelt County, New Mexico**

# JAV—Jalmar, Amarose, and Vestwells soils, 1 to 3 percent slopes

#### **Map Unit Setting**

National map unit symbol: 1idym Elevation: 2,500 to 4,600 feet

Mean annual precipitation: 14 to 16 inches Mean annual air temperature: 57 to 63 degrees F

Frost-free period: 180 to 220 days

Farmland classification: Not prime farmland

#### **Map Unit Composition**

Jalmar and similar soils: 30 percent Amarose and similar soils: 25 percent Vestwells and similar soils: 24 percent

Minor components: 21 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

#### **Description of Jalmar**

#### Setting

Landform: Plains

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits

#### Typical profile

A - 0 to 12 inches: fine sand E - 12 to 30 inches: fine sand

Bt1 - 30 to 55 inches: fine sandy loam Bt2 - 55 to 80 inches: sandy clay loam

#### **Properties and qualities**

Slope: 1 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

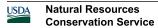
mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Low (about 5.8 inches)

#### Interpretive groups

Land capability classification (irrigated): 4e



Jennifer Chaveroo SA Unit 361H

Land capability classification (nonirrigated): 6e

Hydrologic Soil Group: A

Ecological site: R077DY046TX - Sandy 12-17" PZ

Hydric soil rating: No

#### **Description of Amarose**

#### Setting

Landform: Plains

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Loamy eolian deposits

#### **Typical profile**

A - 0 to 10 inches: loamy fine sand Bt1 - 10 to 34 inches: sandy clay loam Bt2 - 34 to 42 inches: fine sandy loam

Btk - 42 to 80 inches: loam

#### Properties and qualities

Slope: 1 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 55 percent Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Moderate (about 8.2

inches)

#### Interpretive groups

Land capability classification (irrigated): 3e Land capability classification (nonirrigated): 6e

Hydrologic Soil Group: B

Ecological site: R077DY046TX - Sandy 12-17" PZ

Hydric soil rating: No

#### **Description of Vestwells**

#### Setting

Landform: Plains

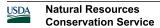
Down-slope shape: Linear Across-slope shape: Linear

Parent material: Sandy eolian deposits

#### **Typical profile**

A - 0 to 5 inches: fine sand E - 5 to 22 inches: fine sand

Bt1 - 22 to 41 inches: sandy clay loam



Jennifer Chaveroo SA Unit 361H

Bt2 - 41 to 48 inches: sandy clay Btkk - 48 to 80 inches: sandy clay loam

#### **Properties and qualities**

Slope: 1 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 60 percent

Available water supply, 0 to 60 inches: Moderate (about 7.0

inches)

#### Interpretive groups

Land capability classification (irrigated): 4e Land capability classification (nonirrigated): 6e

Hydrologic Soil Group: B

Ecological site: R077DY046TX - Sandy 12-17" PZ

Hydric soil rating: No

#### **Minor Components**

#### Elida

Percent of map unit: 13 percent Landform: Playa slopes, plains

Landform position (two-dimensional): Backslope

Down-slope shape: Linear

Across-slope shape: Concave, linear

Ecological site: R077DY046TX - Sandy 12-17" PZ

Hydric soil rating: No

#### Douro

Percent of map unit: 5 percent

Landform: Plains

Down-slope shape: Linear Across-slope shape: Linear

Ecological site: R077DY046TX - Sandy 12-17" PZ

Hydric soil rating: No

#### **Triomas**

Percent of map unit: 3 percent

Landform: Plains

Down-slope shape: Convex Across-slope shape: Linear

Ecological site: R077DY046TX - Sandy 12-17" PZ

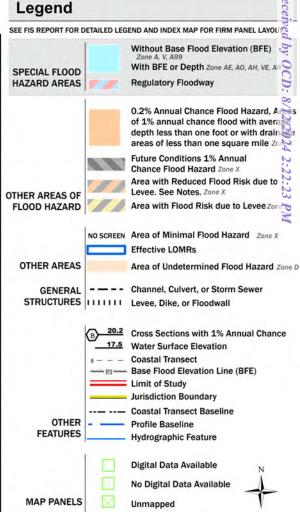
Map Unit Description: Jalmar, Amarose, and Vestwells soils, 1 to 3 percent slopes---Roosevelt County, New Mexico

Jennifer Chaveroo SA Unit 361H

Hydric soil rating: No

### **Data Source Information**

Soil Survey Area: Roosevelt County, New Mexico Survey Area Data: Version 20, Sep 7, 2023



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 pin displayed on the map is an approximate point selected by the user and does not represent

an authoritative property location.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/14/2024 at 12:45 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.

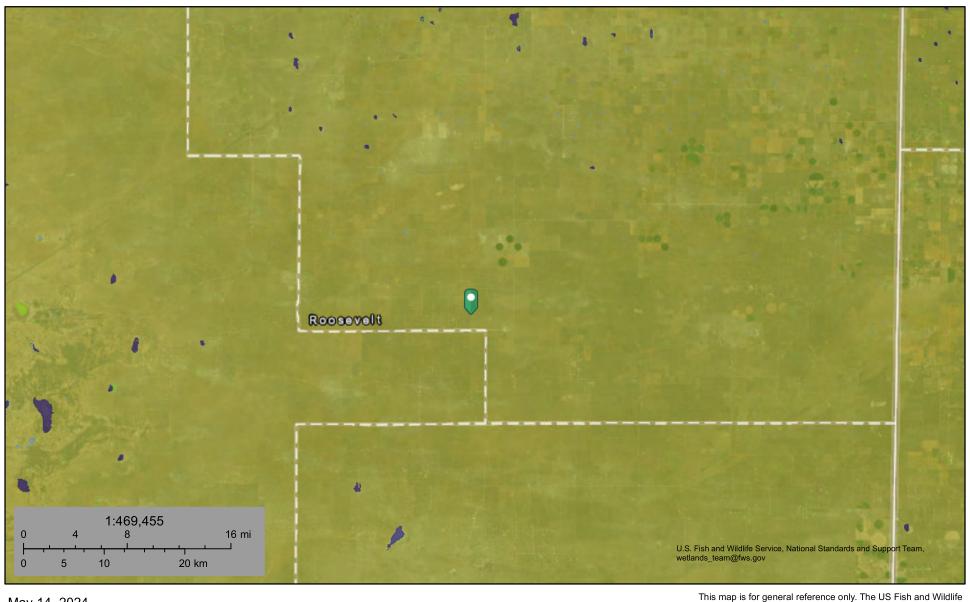
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory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



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# U.S. Fish and Wildlife Service **National Wetlands Inventory**

# Jennifer Chaveroo SA Unit 361H



May 14, 2024

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

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.



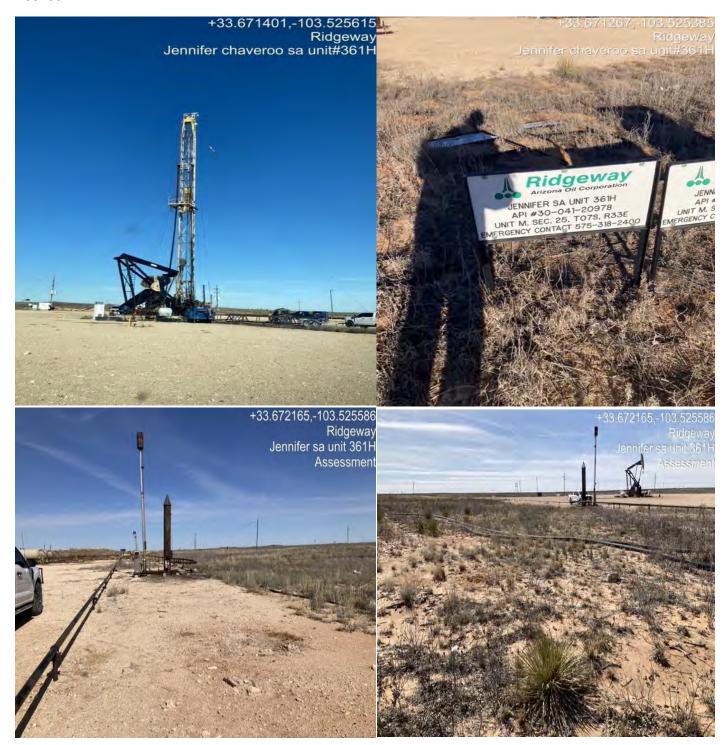
# Appendix C

Photographic Documentation



# RIDGEWAY ARIZONA OIL CORP JENNIFER CHAVEROO SA UNIT UNIT 361H SITE PHOTOGRAPHS

#### **ASSESSMENT-**











# Appendix D

**Laboratory Reports** 

Report to:
Tom Bynum



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

# **Analytical Report**

# Pima Environmental Services-Carlsbad

Project Name: Jennifer SA Unit 361H

Work Order: E402249

Job Number: 21064-0001

Received: 2/27/2024

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 3/4/24

Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.

Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.

Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech Inc.

Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.

Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 3/4/24

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Jennifer SA Unit 361H

Workorder: E402249

Date Received: 2/27/2024 5:30:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/27/2024 5:30:00AM, under the Project Name: Jennifer SA Unit 361H.

The analytical test results summarized in this report with the Project Name: Jennifer SA Unit 361H 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

**Alexa Michaels** 

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labadmin@envirotech-inc.com

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Michelle Golzales

Client Representative Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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# **Sample Summary**

Pima Environmental Services-Carlsbad Project Name: Jennifer SA Unit 361H
PO Box 247 Project Number: 21064-0001
Plains TX, 79355-0247 Project Manager: Tom Bynum 03/04/24 16:43

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1 -1'	E402249-01A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S1 -2'	E402249-02A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S1 -3'	E402249-03A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S1 -4'	E402249-04A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S2 -1'	E402249-05A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S2 -2'	E402249-06A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S2 -3'	E402249-07A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S2 -4'	E402249-08A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S3 -1'	E402249-09A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S3 -2'	E402249-10A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S3 -3'	E402249-11A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S3 -4'	E402249-12A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S4 -1'	E402249-13A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S4 -2'	E402249-14A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S4 -3'	E402249-15A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S4 -4'	E402249-16A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S5 -1'	E402249-17A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S5 -2'	E402249-18A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S5 -3'	E402249-19A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S5 -4'	E402249-20A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S6 -1'	E402249-21A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S6 -2'	E402249-22A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S6 -3'	E402249-23A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S6 -4'	E402249-24A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz
S7 -1'	E402249-25A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S7 -2'	E402249-26A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S7 -3'	E402249-27A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
S7 -4'	E402249-28A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW1	E402249-29A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW2	E402249-30A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW3	E402249-31A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW4	E402249-32A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW5	E402249-33A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW6	E402249-34A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW7	E402249-35A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW8	E402249-36A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW9	E402249-37A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
SW10	E402249-38A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.
BG1	E402249-39A	Soil	02/24/24	02/27/24	Glass Jar, 2 oz.



#### Sample Data

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

#### S1 -1' E402249-01

#### Reporting Analyte Result Limit Dilution Prepared Analyzed Notes mg/kg Analyst: RKS Batch: 2409026 Volatile Organic Compounds by EPA 8260B mg/kg 02/27/24 02/29/24 ND 0.0250 Benzene 02/27/24 02/29/24 Ethylbenzene ND 0.0250 1 ND 0.0250 02/27/24 02/29/24 Toluene 1 02/27/24 02/29/24 ND o-Xylene 0.025002/27/24 02/29/24 ND 0.0500 p,m-Xylene 02/29/24 02/27/24 0.0250 1 Total Xylenes ND 02/27/24 02/29/24 Surrogate: Bromofluorobenzene 103 % 70-130 02/29/24 105 % 70-130 02/27/24 Surrogate: 1,2-Dichloroethane-d4 81.9 % 02/27/24 02/29/24 Surrogate: Toluene-d8 70-130 Analyst: RKS Batch: 2409026 mg/kg Nonhalogenated Organics by EPA 8015D - GRO mg/kg ND 20.0 1 02/27/24 02/29/24 Gasoline Range Organics (C6-C10) 02/29/24 Surrogate: Bromofluorobenzene 103 % 02/27/24 70-130 02/29/24 Surrogate: 1,2-Dichloroethane-d4 105 % 02/27/24 70-130 02/29/24 Surrogate: Toluene-d8 81.9 % 02/27/24 70-130 Analyst: KM Nonhalogenated Organics by EPA 8015D - DRO/ORO mg/kg mg/kg Batch: 2409042 2 02/28/24 02/29/24 73.6 50.0 Diesel Range Organics (C10-C28) 02/29/24 128 100 2 02/28/24 Oil Range Organics (C28-C36) Surrogate: n-Nonane 107 % 50-200 02/28/24 02/29/24 mg/kg mg/kg Analyst: IY Batch: 2409049 Anions by EPA 300.0/9056A 1 02/28/24 02/28/24 373 20.0

Chloride

# **Sample Data**

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S1 -2' E402249-02

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	•	, -	Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.3 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.3 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	02/29/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	02/29/24	
Surrogate: n-Nonane		121 %	50-200		02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409049
Chloride	204	20.0		1	02/28/24	02/28/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S1 -3' E402249-03

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		93.9 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		93.9 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	02/29/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	02/29/24	
Surrogate: n-Nonane		105 %	50-200		02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2409049
· · · · · · · · · · · · · · · · · · ·	48.1	20.0	•	1	02/28/24	02/28/24	•

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S1 -4' E402249-04

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: RKS		Batch: 2409026
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		107 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		88.7 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		107 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		88.7 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	02/29/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	02/29/24	
Surrogate: n-Nonane		102 %	50-200	02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2409049
Chloride	1040			02/28/24	02/28/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S2 -1'

#### E402249-05

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		92.2 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		92.2 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	02/29/24	_
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	02/29/24	
Surrogate: n-Nonane		101 %	50-200		02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409049
Chloride	147	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S2 -2'

		E402249-06					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		89.1 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		89.1 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	02/29/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	02/29/24	
Surrogate: n-Nonane		104 %	50-200		02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2409049
Chloride	40.6	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S2 -3' E402249-07

		2.022.5 0.					
Analyte	Result	Reporting Limit	Dil	ution	Prepared	Analyzed	Notes
			Dii			Allalyzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		107 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		109 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.5 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		107 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		109 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.5 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	02/29/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	02/29/24	
Surrogate: n-Nonane		109 %	50-200		02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409049
Chloride	288	20.0		1	02/28/24	02/28/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S2 -4'

#### E402249-08

		E102217 00					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Analyte	Result	Liiiit	Dili	ution	Frepared	Allalyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		83.4 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		83.4 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	02/29/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	02/29/24	
Surrogate: n-Nonane	·	96.7 %	50-200		02/28/24	02/29/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409049
Chloride	137	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S3 -1' E402249-09

		E-1022-07				
Analyte	Result	Reporting Limit	Diluti	on Prepared	Analyzed	Notes
Analyte	Result	Limit	Diluti	on Frepared	Allalyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2409026
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		103 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		89.1 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		103 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		89.1 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	03/01/24	
Surrogate: n-Nonane		97.1 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: IY		Batch: 2409049
Chloride	61.2	20.0	1	02/28/24	02/28/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S3 -2' E402249-10

Analyte	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.9 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	:	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.9 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		102 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409049
Chloride	27.9	20.0		1	02/28/24	02/28/24	

Piı	ma Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PC	O Box 247	Project Number:	21064-0001	Reported:
Pla	ains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S3 -3' E402249-11

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: RKS		Batch: 2409026
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		88.4 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		88.4 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	03/01/24	
Surrogate: n-Nonane		100 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2409049

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S3 -4'

		E402249-12					
		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409026
Benzene	ND	0.0250	1	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	į	1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.6 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	:	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.6 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		100 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409049
Chloride	190	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S4 -1' E402249-13

		E402247-15				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Analyte	Result	Limit	Dilution	Frepared	Allalyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Anal	lyst: RKS		Batch: 2409026
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		119 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		90.0 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	mg/kg Analyst: RKS			Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		119 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		90.0 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	325	250	10	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	802	500	10	02/28/24	03/01/24	
Surrogate: n-Nonane		115 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: IY		Batch: 2409049
Chloride	37.0	20.0	1	02/28/24	02/28/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S4 -2' E402249-14

Analyte	Result	Reporting Limit	Dilu	tion	Prepared	Analyzed	Notes
Allaryte	Resuit	Limit	Dilu	поп	rrepared	Anaryzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: I	RKS		Batch: 2409026
Benzene	ND	0.0250	1		02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1		02/27/24	02/29/24	
Toluene	ND	0.0250	1		02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	Į.	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1		02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		89.7 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: I	RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		89.7 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	ı	Analyst: I	ΚM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	125	5	5	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	329	250	5	5	02/28/24	03/01/24	
Surrogate: n-Nonane	·	121 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: I	Y		Batch: 2409049
Chloride	26.6	20.0	1		02/28/24	02/29/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S4 -3' E402249-15

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: RKS		Batch: 2409026
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		89.9 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		89.9 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	03/01/24	
Surrogate: n-Nonane		114 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: IY		Batch: 2409049
Chloride	91.6	20.0	1	02/28/24	02/29/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S4 -4' E402249-16

		2.022.5 10					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	Buten: 210,020
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		89.1 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		89.1 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		110 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409049
Chloride	183	20.0		1	02/28/24	02/29/24	

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S5 -1'

		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		99.8 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.9 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		99.8 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.9 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		96.9 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409049

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S5 -2' E402249-18

		12402247-10					
Analyte	Result	Reporting Limit	Dilu	tion Pre	pared	Analyzed	Notes
,				Analyst: RKS	parea	1111117200	Batch: 2409026
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg			27/24	00/00/04	Batch: 2409020
Benzene	ND	0.0250	1		27/24	02/29/24	
Ethylbenzene	ND	0.0250	1		27/24	02/29/24	
Toluene	ND	0.0250	1		27/24	02/29/24	
o-Xylene	ND	0.0250	1		27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/	27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/	27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130	02/	27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130	02/	27/24	02/29/24	
Surrogate: Toluene-d8		88.8 %	70-130	02/	27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: RKS			Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/	27/24	02/29/24	
Surrogate: Bromofluorobenzene		102 %	70-130	02/	27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130	02/	27/24	02/29/24	
Surrogate: Toluene-d8		88.8 %	70-130	02/	27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM			Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0	1	02/	28/24	03/01/24	_
Oil Range Organics (C28-C36)	ND	50.0	1	02/	28/24	03/01/24	
Surrogate: n-Nonane		99.6 %	50-200	02/	28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: IY			Batch: 2409049
Chloride	150	20.0	1	02/	28/24	02/29/24	



Piı	ma Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PC	O Box 247	Project Number:	21064-0001	Reported:
Pla	ains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S5 -3' E402249-19

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: RK	KS .		Batch: 2409026
Benzene	ND	0.0250	1	l	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	Į.	02/27/24	02/29/24	
Toluene	ND	0.0250	1	Į.	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	ļ.	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	Į.	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.2 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: RK	KS .		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0	1	Į.	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		101 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		88.2 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KN	М		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0	1		02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	l	02/28/24	03/01/24	
Surrogate: n-Nonane		110 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: IY			Batch: 2409049

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S5 -4'

		E402249-20					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	RKS		Batch: 2409026
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		94.1 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		94.7 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	RKS		Batch: 2409026
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		94.1 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		94.7 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409042
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		100 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409049

20.0

02/28/24

02/29/24

182

Chloride

Piı	ma Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PC	O Box 247	Project Number:	21064-0001	Reported:
Pla	ains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S6 -1' E402249-21

		E-1022-7-21				
Analyte	Result	Reporting Limit	Dilut	tion Prepared	Analyzed	Notes
· ·				Analyst: RKS	That y zea	Batch: 2409027
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg			02/20/24	Batch: 2409027
Benzene	ND	0.0250	1	02/27/24		
Ethylbenzene	ND	0.0250	1	02/27/24		
Toluene	ND	0.0250	1	02/27/24		
o-Xylene	ND	0.0250	1	02/27/24		
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		91.1 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		91.1 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	03/01/24	
Surrogate: n-Nonane		111 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2409052
Chloride	51.2	20.0	1	02/28/24	02/28/24	

Piı	ma Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PC	O Box 247	Project Number:	21064-0001	Reported:
Pla	ains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S6 -2' E402249-22

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: RK	S		Batch: 2409027
Benzene	ND	0.0250	1		02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1		02/27/24	02/29/24	
Toluene	ND	0.0250	1		02/27/24	02/29/24	
o-Xylene	ND	0.0250	1		02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1		02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.4 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	Analyst: RK	S		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.4 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM	ſ		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1		02/28/24	03/01/24	
Oil Range Organics (C28-C36)	54.8	50.0	1		02/28/24	03/01/24	
Surrogate: n-Nonane		106 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2409052
<del>-</del>	237						

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S6 -3' E402249-23

		E402243-23					
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: RI	KS		Batch: 2409027
Benzene	ND	0.0250	1		02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1		02/27/24	02/29/24	
Toluene	ND	0.0250	1		02/27/24	02/29/24	
o-Xylene	ND	0.0250	1		02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1		02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	Į.	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		109 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		86.6 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: RI	KS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	Į.	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		109 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		86.6 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: Kl	М		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	ļ	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1		02/28/24	03/01/24	
Surrogate: n-Nonane		100 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: IY			Batch: 2409052
Chloride	227	20.0	1		02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S6 -4' E402249-24

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst	•	1 mary 200	Batch: 2409027
Volatile Organic Compounds by EPA 8260B  Benzene	ND	0.0250		1	02/27/24	02/29/24	Batch: 2407027
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		90.3 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		90.3 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		99.7 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409052
Chloride	59.5	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S7 -1'

#### E402249-25

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Benzene	ND	0.0250	1	!	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	l	02/27/24	02/29/24	
Toluene	ND	0.0250	1	l	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	l	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	l	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	[	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.1 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		108 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.1 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		108 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	<u> </u>	02/28/24	03/01/24	
Surrogate: n-Nonane		92.4 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409052



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S7 -2' E402249-26

		LT02277-20				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
Analyte	Result	Liiiit	Dilutio	л гтерагец	Allalyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Aı	nalyst: RKS		Batch: 2409027
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		111 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		108 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		111 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		94.3 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		108 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	nalyst: KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	03/01/24	
Surrogate: n-Nonane		102 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: IY		Batch: 2409052
Chloride	974	20.0	1	02/28/24	02/28/24	



Piı	ma Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PC	O Box 247	Project Number:	21064-0001	Reported:
Pla	ains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S7 -3' E402249-27

		E402243-27					
Analyte	Result	Reporting Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Zinaryte					•	Amaryzea	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Benzene	ND	0.0250	1	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		112 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		88.0 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		112 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		88.0 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/28/24	03/01/24	
Surrogate: n-Nonane		99.6 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409052
Chloride	389	20.0	1	1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

S7 -4'

		E402249-28					
Reporting							
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.1 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.1 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		104 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409052

20.0

02/28/24

02/28/24

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Chloride

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW1 E402249-29

D 1	Reporting	P.1		D 1		N
Result	Limit	Dili	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	: RKS		Batch: 2409027
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0500		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
	112 %	70-130		02/27/24	02/29/24	
	93.6 %	70-130		02/27/24	02/29/24	
	107 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	: RKS		Batch: 2409027
ND	20.0		1	02/27/24	02/29/24	
	112 %	70-130		02/27/24	02/29/24	
	93.6 %	70-130		02/27/24	02/29/24	
	107 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	: KM		Batch: 2409056
ND	25.0		1	02/28/24	03/01/24	
ND	50.0		1	02/28/24	03/01/24	
·	101 %	50-200		02/28/24	03/01/24	
mg/kg	mg/kg		Analyst	: IY		Batch: 2409052
ND	20.0		1	02/28/24	02/28/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ID         0.0250           ID         93.6 %           IO7 %         107 %           mg/kg         mg/kg           ND         20.0           II2 %         93.6 %           IO7 %         107 %           mg/kg         mg/kg           ND         25.0           ND         50.0           IOI %         mg/kg	Result         Limit         Dil           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ID         70-130           93.6 %         70-130           107 %         70-130           mg/kg         mg/kg           ND         20.0           112 %         70-130           93.6 %         70-130           107 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           112 %         70-130           93.6 %         70-130           mg/kg         mg/kg         Analyst           ND         20.0         1           112 %         70-130         1           93.6 %         70-130         1           mg/kg         mg/kg         Analyst           ND         25.0         1           ND         50.0         1           101 %         50-200           mg/kg         Analyst	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0500         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           93.6 %         70-130         02/27/24           93.6 %         70-130         02/27/24           107 %         70-130         02/27/24           93.6 %         70-130         02/27/24           93.6 %         70-130         02/27/24           107 %         70-130         02/27/24           107 %         70-130         02/27/24           107 %         70-130         02/27/24           107 %         70-130         02/27/24           107 %         70-130         02/27/24           107 %         70-130         02/28/24           ND         50.0	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24         02/29/24           ND         0.0500         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           93.6 %         70-130         02/27/24         02/29/24           93.6 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/27/24         02/29/24           93.6 %         70-130         02/27/24         02/29/24           93.6 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: KM           ND         50.0         1



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW2 E402249-30

D14	Reporting	P.1		D	A	Nata
Result	Limit	Dill	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0500		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
	110 %	70-130		02/27/24	02/29/24	
	92.8 %	70-130		02/27/24	02/29/24	
	105 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
ND	20.0		1	02/27/24	02/29/24	
	110 %	70-130		02/27/24	02/29/24	
	92.8 %	70-130		02/27/24	02/29/24	
	105 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
ND	25.0		1	02/28/24	03/01/24	
ND	50.0		1	02/28/24	03/01/24	
	103 %	50-200	·	02/28/24	03/01/24	
mg/kg	mg/kg		Analyst	: IY		Batch: 2409052
ND	20.0		1	02/28/24	02/28/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           II0 %         92.8 %           105 %         mg/kg           MD         20.0           II0 %         92.8 %           105 %         mg/kg           Mg/kg         mg/kg           ND         25.0           ND         50.0           I03 %         mg/kg           mg/kg         mg/kg	Result         Limit         Dil           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           110 %         70-130           92.8 %         70-130           105 %         70-130           mg/kg         mg/kg           ND         20.0           110 %         70-130           92.8 %         70-130           105 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           105 %         70-130           92.8 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           110 %         70-130         1           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           103 %         50-200           mg/kg         mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0500         1         02/27/24           ND         0.0500         1         02/27/24           ND         0.0250         1         02/27/24           ND         70-130         02/27/24           92.8 %         70-130         02/27/24           105 %         70-130         02/27/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/27/24           92.8 %         70-130         02/27/24           92.8 %         70-130         02/27/24           92.8 %         70-130         02/27/24           105 %         70-130         02/27/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         02/28/24           ND         50.0         1         02/28/24           Mg/kg	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24         02/29/24           ND         0.0500         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           92.8 %         70-130         02/27/24         02/29/24           92.8 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/27/24         02/29/24           92.8 %         70-130         02/27/24         02/29/24           92.8 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: KM           ND         50.0         1



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW3 E402249-31

		Reporting					
Analyte	Result	Limit	Dilu	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		93.7 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	:	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		93.7 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	_
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		107 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409052
Chloride	ND	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW4

#### E402249-32

		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2409027
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.2 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		108 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		89.2 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		107 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2409052
Chloride	ND	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW5 E402249-33

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: RKS		Batch: 2409027
Benzene	ND	0.0250	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130	02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130	02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130	02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	02/28/24	03/01/24	
Surrogate: n-Nonane		110 %	50-200	02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: IY		Batch: 2409052
Chloride	ND	20.0	1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW6 E402249-34

Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst		1 mary 200	Batch: 2409027
Benzene	ND	0.0250		1	02/27/24	02/29/24	Butch: 2 103027
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		112 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		112 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		107 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2409052
Chloride	ND	20.0		1	02/28/24	02/28/24	



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
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Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW7 E402249-35

	E402247-33					
Result	Reporting Limit	Dilı	ution	Prepared	Analyzed	Notes
				•	rmaryzea	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0500		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
	111 %	70-130		02/27/24	02/29/24	
	93.4 %	70-130		02/27/24	02/29/24	
	107 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
ND	20.0		1	02/27/24	02/29/24	
	111 %	70-130		02/27/24	02/29/24	
	93.4 %	70-130		02/27/24	02/29/24	
	107 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
ND	25.0	_	1	02/28/24	03/01/24	
ND	50.0		1	02/28/24	03/01/24	
	104 %	50-200		02/28/24	03/01/24	
mg/kg	mg/kg		Analyst	IY		Batch: 2409052
ND	20.0		1	02/28/24	02/28/24	
	ND ND ND ND ND ND ND Mg/kg ND Mg/kg	Result         Reporting           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           III %         93.4 %           107 %         mg/kg           ND         20.0           III %         93.4 %           107 %         mg/kg           mg/kg         mg/kg           ND         25.0           ND         50.0           104 %         mg/kg           mg/kg         mg/kg	Reporting           Result         Limit         Dil           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           111 %         70-130           93.4 %         70-130           107 %         70-130           mg/kg         mg/kg           ND         20.0           111 %         70-130           93.4 %         70-130           107 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           104 %         50-200           mg/kg         mg/kg	Reporting           Result         Limit         Dilution           mg/kg         mg/kg         Analyst           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           111 %         70-130           93.4 %         70-130           mg/kg         mg/kg         Analyst           ND         20.0         1           111 %         70-130         107 %           mg/kg         mg/kg         Analyst           ND         25.0         1           ND         50.0         1           104 %         50-200           mg/kg         Analyst	Reporting           Result         Limit         Dilution         Prepared           mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0500         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           93.4 %         70-130         02/27/24           93.4 %         70-130         02/27/24           107 %         70-130         02/27/24           93.4 %         70-130         02/27/24           93.4 %         70-130         02/27/24           107 %         70-130         02/27/24           107 %         70-130         02/27/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         02/28/24           ND         50.0         1         02/28/24           ND         50.0         1         02/2	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0500         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         70-130         02/27/24         02/29/24           93.4 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/27/24         02/29/24           93.4 %         70-130         02/27/24         02/29/24           93.4 %         70-130         02/27/24         02/29/24           107 %         70-130         02/27/24         02/29/24



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW8 E402249-36

D. I				D 1		N.
Kesult	Limit	Dilt	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
ND	0.0500		1	02/27/24	02/29/24	
ND	0.0250		1	02/27/24	02/29/24	
	109 %	70-130		02/27/24	02/29/24	
	95.0 %	70-130		02/27/24	02/29/24	
	106 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
ND	20.0		1	02/27/24	02/29/24	
	109 %	70-130		02/27/24	02/29/24	
	95.0 %	70-130		02/27/24	02/29/24	
	106 %	70-130		02/27/24	02/29/24	
mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
ND	25.0	-	1	02/28/24	03/01/24	
ND	50.0		1	02/28/24	03/01/24	
	63.6 %	50-200		02/28/24	03/01/24	
mg/kg	mg/kg		Analyst:	IY		Batch: 2409052
ND	20.0		1	02/28/24	02/28/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           IOP %         95.0 %           IOG %         106 %           MB/kg         mg/kg           ND         20.0           IOP %         95.0 %           IOG %         106 %           mg/kg         mg/kg           ND         25.0           ND         50.0           63.6 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           IO         70-130           IO         0%           IO         70-130           IO         0%           IO         70-130           IO         0%           IO         70-130           IO         0%           IO	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           109 %         70-130           95.0 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           109 %         70-130         1           95.0 %         70-130         1           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           63.6 %         50-200           mg/kg         Mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0250         1         02/27/24           ND         0.0500         1         02/27/24           ND         0.0250         1         02/27/24           ND         70-130         02/27/24           95.0 %         70-130         02/27/24           106 %         70-130         02/27/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/27/24           95.0 %         70-130         02/27/24           95.0 %         70-130         02/27/24           106 %         70-130         02/27/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         02/28/24           ND         50.0         1         02/28/24           Mg/kg         mg/kg         Analyst: KM	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0500         1         02/27/24         02/29/24           ND         0.0500         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           ND         0.0250         1         02/27/24         02/29/24           95.0 %         70-130         02/27/24         02/29/24           95.0 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/27/24         02/29/24           95.0 %         70-130         02/27/24         02/29/24           95.0 %         70-130         02/27/24         02/29/24           mg/kg         mg/kg         Analyst: KM           ND         50.0         1



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

#### SW9

		E402249-37					
		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: R	RKS		Batch: 2409027
Benzene	ND	0.0250	1	1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1	1	02/27/24	02/29/24	
Toluene	ND	0.0250	1	1	02/27/24	02/29/24	
o-Xylene	ND	0.0250	1	1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1	1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		109 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		91.8 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: R	RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		109 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		91.8 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		107 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: K	CM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/28/24	03/01/24	
Surrogate: n-Nonane		67.4 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: Γ	Y		Batch: 2409052
•							

20.0

02/28/24

02/28/24

ND



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

### SW10 E402249-38

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: RKS			Batch: 2409027
Benzene	ND	0.0250	1		02/27/24	02/29/24	
Ethylbenzene	ND	0.0250	1		02/27/24	02/29/24	
Toluene	ND	0.0250	1		02/27/24	02/29/24	
o-Xylene	ND	0.0250	1		02/27/24	02/29/24	
p,m-Xylene	ND	0.0500	1		02/27/24	02/29/24	
Total Xylenes	ND	0.0250	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		105 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		104 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	Analyst: F	RKS		Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		105 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		104 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM			Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0	1		02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0	1		02/28/24	03/01/24	
Surrogate: n-Nonane	·	100 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: I	Y		Batch: 2409052



# **Sample Data**

Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
PO Box 247	Project Number:	21064-0001	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

## BG1 E402249-39

		Reporting					
Analyte	Result	Limit	Dilu	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2409027
Benzene	ND	0.0250		1	02/27/24	02/29/24	
Ethylbenzene	ND	0.0250		1	02/27/24	02/29/24	
Toluene	ND	0.0250		1	02/27/24	02/29/24	
o-Xylene	ND	0.0250		1	02/27/24	02/29/24	
p,m-Xylene	ND	0.0500		1	02/27/24	02/29/24	
Total Xylenes	ND	0.0250		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS			Batch: 2409027
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/27/24	02/29/24	
Surrogate: Bromofluorobenzene		110 %	70-130		02/27/24	02/29/24	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130		02/27/24	02/29/24	
Surrogate: Toluene-d8		106 %	70-130		02/27/24	02/29/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2409056
Diesel Range Organics (C10-C28)	ND	25.0		1	02/28/24	03/01/24	
Oil Range Organics (C28-C36)	ND	50.0		1	02/28/24	03/01/24	
Surrogate: n-Nonane		99.0 %	50-200		02/28/24	03/01/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2409052
Chloride	ND	20.0		1	02/28/24	02/28/24	



Jennifer SA Unit 361H Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 21064-0001 Plains TX, 79355-0247 Project Manager: Tom Bynum 3/4/2024 4:43:15PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2409026-BLK1) Prepared: 02/27/24 Analyzed: 02/29/24 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.456 0.500 91.1 70-130 Surrogate: 1,2-Dichloroethane-d4 0.501 0.500 100 70-130 0.500 93.7 70-130 Surrogate: Toluene-d8 0.469 LCS (2409026-BS1) Prepared: 02/27/24 Analyzed: 02/29/24 2.63 0.0250 2.50 105 70-130 Benzene 2.50 88.6 70-130 2.21 Ethylbenzene 0.0250 2.04 0.0250 2.50 81.5 70-130 2.22 70-130 0.0250 2.50 88.8 o-Xylene 4.29 5.00 85.8 70-130 p,m-Xylene 0.0500 6.51 0.0250 7.50 86.8 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.526 0.500 105 70-130 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.508 70-130 Surrogate: Toluene-d8 0.423 0.500 Matrix Spike (2409026-MS1) Source: E402249-04 Prepared: 02/27/24 Analyzed: 03/02/24 2.92 0.0250 2.50 ND 117 48-131 45-135 Ethylbenzene 2.31 0.0250 2.50 ND 92.3 48-130 Toluene 2.28 0.0250 2.50 ND 91.3 2.36 0.0250 2.50 ND 94.3 43-135 o-Xylene 4.56 ND 91.1 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 6.91 0.0250 7.50 ND 92.2 43-135 Surrogate: Bromofluorobenzene 0.520 0.500 104 70-130 0.523 0.500 105 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.441 88.2

Source: E402249-04

118

94.6

94.2

97.7

95.1

96.0

104

104

89.7

48-131

45-135

48-130

43-135

43-135

43-135

70-130

70-130

70-130

0.921

2.53

3.08

3.52

4.29

4.03

ND

ND

ND

ND

ND

ND



Prepared: 02/27/24 Analyzed: 03/02/24

23

27

24

27

27

27

Surrogate: Toluene-d8

Ethylbenzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: Toluene-d8

Surrogate: Bromofluorobenzene

Surrogate: 1,2-Dichloroethane-d4

Matrix Spike Dup (2409026-MSD1)

2.94

2.37

2.35

2.44

4.76

7.20

0.521

0.518

0.449

0.0250

0.0250

0.0250

0.0250

0.0500

0.0250

2.50

2.50

2.50

2.50

5.00

7.50

0.500

0.500

0.500

Ethylbenzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

## **QC Summary Data**

Jennifer SA Unit 361H Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 21064-0001 Plains TX, 79355-0247 Project Manager: Tom Bynum 3/4/2024 4:43:15PM Volatile Organic Compounds by EPA 8260B Analyst: RKS Source Reporting Spike Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2409027-BLK1) Prepared: 02/27/24 Analyzed: 02/29/24 ND 0.0250 Ethylbenzene ND 0.0250 Toluene ND 0.0250 ND 0.0250 o-Xylene ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: Bromofluorobenzene 0.554 0.500 111 70-130 Surrogate: 1,2-Dichloroethane-d4 0.464 0.500 92.7 70-130 0.500 106 70-130 Surrogate: Toluene-d8 0.528 LCS (2409027-BS1) Prepared: 02/27/24 Analyzed: 02/29/24 2.55 0.0250 2.50 102 70-130 Benzene 2.65 2.50 106 70-130 0.0250 Ethylbenzene 2.54 0.0250 2.50 102 70-130 2.59 2.50 104 70-130 o-Xylene 0.0250 102 5.12 5.00 70-130 p,m-Xylene 0.0500 7.71 0.0250 7.50 103 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.561 0.500 112 70-130 0.500 95.3 70-130 Surrogate: 1,2-Dichloroethane-d4 0.477 Surrogate: Toluene-d8 0.500 70-130 0.535 Matrix Spike (2409027-MS1) Source: E402249-23 Prepared: 02/27/24 Analyzed: 02/29/24 2.51 ND 48-131 0.0250 2.50

Matrix Spike Dup (2409027-MSD1)				Source:	E402249-	23	Prepared: 02	2/27/24 Analyzed: 02/29/24
Benzene	2.48	0.0250	2.50	ND	99.1	48-131	1.40	23
Ethylbenzene	2.61	0.0250	2.50	ND	104	45-135	1.73	27
Toluene	2.47	0.0250	2.50	ND	98.9	48-130	2.38	24
o-Xylene	2.60	0.0250	2.50	ND	104	43-135	2.01	27
p,m-Xylene	5.13	0.0500	5.00	ND	103	43-135	1.92	27
Total Xylenes	7.74	0.0250	7.50	ND	103	43-135	1.95	27
Surrogate: Bromofluorobenzene	0.554		0.500		111	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.484		0.500		96.7	70-130		
Surrogate: Toluene-d8	0.529		0.500		106	70-130		

2.50

2.50

2.50

5.00

7.50

0.500

0.500

0.500

2.65

2.53

2.66

5.23

7.89

0.556

0.493

0.523

0.0250

0.0250

0.0250

0.0500

0.0250

ND

ND

ND

ND

ND

106

101

106

105

105

111

98.6

105

45-135

48-130

43-135

43-135

43-135

70-130

70-130

70-130

Surrogate: Toluene-d8

# **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Jennifer SA Unit 361HReported:PO Box 247Project Number:21064-0001Plains TX, 79355-0247Project Manager:Tom Bynum3/4/20244:43:15PM

PO Box 247 Plains TX, 79355-0247		Project Number: Project Manager		064-0001 m Bynum					3/4/2024 4:43:15PM
	Non	halogenated (	Organics l	by EPA 80	15D - GI	RO			Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2409026-BLK1)							Prepared: 02	2/27/24	Analyzed: 02/29/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Gurrogate: Bromofluorobenzene	0.456		0.500		91.1	70-130			
Gurrogate: 1,2-Dichloroethane-d4	0.501		0.500		100	70-130			
Surrogate: Toluene-d8	0.469		0.500		93.7	70-130			
LCS (2409026-BS2)							Prepared: 02	2/27/24	Analyzed: 02/29/24
Gasoline Range Organics (C6-C10)	38.8	20.0	50.0		77.7	70-130			
Gurrogate: Bromofluorobenzene	0.483		0.500		96.6	70-130			
Eurrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.456		0.500		91.1	70-130			
Matrix Spike (2409026-MS2)				Source:	E402249-0	)4	Prepared: 02	2/27/24	Analyzed: 02/29/24
Gasoline Range Organics (C6-C10)	49.5	20.0	50.0	ND	99.0	70-130			
Gurrogate: Bromofluorobenzene	0.589		0.500		118	70-130			
Gurrogate: 1,2-Dichloroethane-d4	0.524		0.500		105	70-130			
Surrogate: Toluene-d8	0.450		0.500		89.9	70-130			
Matrix Spike Dup (2409026-MSD2)				Source:	E402249-0	)4	Prepared: 02	2/27/24	Analyzed: 03/02/24
Gasoline Range Organics (C6-C10)	42.9	20.0	50.0	ND	85.8	70-130	14.4	20	
Gurrogate: Bromofluorobenzene	0.527		0.500		105	70-130			
Gurrogate: 1,2-Dichloroethane-d4	0.514		0.500		103	70-130			

0.500

0.454

90.7

70-130



Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

# **QC Summary Data**

Jennifer SA Unit 361H Pima Environmental Services-Carlsbad Project Name: Reported:

PO Box 247 Plains TX, 79355-0247		Project Number: Project Manager:		064-0001 m Bynum				:	3/4/2024 4:43:15PM
	Non	halogenated (			15D - Gl	RO			Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2409027-BLK1)							Prepared: 0	2/27/24 An	alyzed: 02/29/24
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.554		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.464		0.500		92.7	70-130			
Surrogate: Toluene-d8	0.528		0.500		106	70-130			
LCS (2409027-BS2)							Prepared: 0	2/27/24 An	alyzed: 02/29/24
Gasoline Range Organics (C6-C10)	50.8	20.0	50.0		102	70-130			
Gurrogate: Bromofluorobenzene	0.559		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.481		0.500		96.1	70-130			
Surrogate: Toluene-d8	0.533		0.500		107	70-130			
Matrix Spike (2409027-MS2)				Source:	E402249-2	23	Prepared: 0	2/27/24 An	alyzed: 02/29/24
Gasoline Range Organics (C6-C10)	50.1	20.0	50.0	ND	100	70-130			
Gurrogate: Bromofluorobenzene	0.556		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.478		0.500		95.6	70-130			
Surrogate: Toluene-d8	0.536		0.500		107	70-130			
Matrix Spike Dup (2409027-MSD2)				Source:	E402249-2	23	Prepared: 0	2/27/24 An	alyzed: 02/29/24
Gasoline Range Organics (C6-C10)	49.9	20.0	50.0	ND	99.8	70-130	0.449	20	
Surrogate: Bromofluorobenzene	0.563		0.500		113	70-130			

0.500

0.500

94.5

107

70-130

70-130

0.473

0.536



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	Reported:
PO Box 247	Project Number:	21064-0001	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum					3/4/2024 4:43:15PM
	Nonha	logenated Or	ganics by	EPA 8015I	) - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2409042-BLK1)							Prepared: 0	2/28/24 An	alyzed: 02/29/24
Diesel Range Organics (C10-C28)	ND	25.0							
il Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	55.4		50.0		111	50-200			
LCS (2409042-BS1)							Prepared: 0	2/28/24 An	alyzed: 02/29/24
Diesel Range Organics (C10-C28)	310	25.0	250		124	38-132			
urrogate: n-Nonane	53.6		50.0		107	50-200			
Matrix Spike (2409042-MS1)				Source:	E402249-	05	Prepared: 0	2/28/24 An	alyzed: 02/29/24
Diesel Range Organics (C10-C28)	321	25.0	250	ND	129	38-132			
urrogate: n-Nonane	53.7		50.0		107	50-200			
Matrix Spike Dup (2409042-MSD1)				Source:	E402249-	05	Prepared: 0	2/28/24 An	alyzed: 02/29/24
Diesel Range Organics (C10-C28)	318	25.0	250	ND	127	38-132	1.00	20	
urrogate: n-Nonane	52.2		50.0		104	50-200			



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	Reported:
PO Box 247	Project Number:	21064-0001	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum					3/4/2024 4:43:15PN
	Nonha	logenated Or	ganics by	EPA 8015I	D - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2409056-BLK1)							Prepared: 0	2/28/24 Ar	nalyzed: 03/01/24
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.6		50.0		103	50-200			
LCS (2409056-BS1)							Prepared: 0	2/28/24 Ar	nalyzed: 03/01/24
Diesel Range Organics (C10-C28)	260	25.0	250		104	38-132			
Surrogate: n-Nonane	49.2		50.0		98.5	50-200			
Matrix Spike (2409056-MS1)				Source:	E402249-	24	Prepared: 0	2/28/24 Ar	nalyzed: 03/01/24
Diesel Range Organics (C10-C28)	277	25.0	250	ND	111	38-132			
Surrogate: n-Nonane	49.6		50.0		99.3	50-200			
Matrix Spike Dup (2409056-MSD1)				Source:	E402249-	24	Prepared: 0	2/28/24 Ar	nalyzed: 03/01/24
Diesel Range Organics (C10-C28)	286	25.0	250	ND	115	38-132	3.55	20	
Surrogate: n-Nonane	48.7		50.0		97.4	50-200			



Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	Reported:
PO Box 247	Project Number:	21064-0001	
Plains TX, 79355-0247	Project Manager:	Tom Bynum	3/4/2024 4:43:15PM

		Anions	by EPA 3	00.0/9056	4				Analyst: IY		
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes		
Blank (2409049-BLK1)							Prepared: 0	2/28/24 Ana	lyzed: 02/28/24		
Chloride	ND	20.0									
LCS (2409049-BS1)							Prepared: 0	2/28/24 Ana	lyzed: 02/28/24		
Chloride	260	20.0	250		104	90-110					
Matrix Spike (2409049-MS1)				Source:	E402249-	01	Prepared: 0	2/28/24 Ana	lyzed: 02/28/24		
Chloride	597	20.0	250	373	89.7	80-120					
Matrix Spike Dup (2409049-MSD1)				Source:	E402249-	01	Prepared: 0	2/28/24 Ana	lyzed: 02/28/24		
Chloride	605	20.0	250	373	93.0	80-120	1.38	20			



Matrix Spike Dup (2409052-MSD1)

Chloride

## **QC Summary Data**

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247		Project Name: Project Number: Project Manager	2	ennifer SA Un 21064-0001 Tom Bynum	it 361H				<b>Reported:</b> 3/4/2024 4:43:15PM
		Anions	by EPA	300.0/9056	4				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2409052-BLK1)									alyzed: 02/28/24
Chloride LCS (2409052-BS1)	ND	20.0					Prepared: 0	2/28/24 An	alyzed: 02/28/24
Chloride Chloride	274	20.0	250		109	90-110	Trepared. 0.	2/20/24 An	aryzed: 02/20/24
Matrix Spike (2409052-MS1)				Source:	E402249-	23	Prepared: 02	2/28/24 An	alyzed: 02/28/24
Chloride	473	20.0	250	227	98.2	80-120			

250

20.0

Source: E402249-23

105

80-120

3.38

## 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.



Prepared: 02/28/24 Analyzed: 02/28/24

20

## **Definitions and Notes**

ſ	Pima Environmental Services-Carlsbad	Project Name:	Jennifer SA Unit 361H	
١	PO Box 247	Project Number:	21064-0001	Reported:
l	Plains TX, 79355-0247	Project Manager:	Tom Bynum	03/04/24 16:43

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.



**Project Information** 

Chain of Custody

1	
Page /	_ of 4

Client: F	ima Envi	ronmen	tal Servi	ices	Attention: 2109-2024						se Or	nly		-	TA	Т	EPA P	rogram
	/lanager:			61 11	Attention: L109-2WAY		Lab	WO	24	a		Number	1D	2D	3D	Standard	CWA	SDWA
	5614 N.				City, State, Zip		E	102	49		1210	264-0001				X		
	e, Zip Ho				Phone:		-	_		_	Anal	ysis and Metho	d					RCRA
	580-748-				Email:													
	tom@pin		m				3015	8015						1	1 1		State	
Report d					Pima Project # 7-4		6		120	99	2	0.00	N	1	1 1	NM CO	UT AZ	TX
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	L. L.	Lab Number	DRO/ORO by 8015	GRO/DRO by	втех by 802:	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC N	MEDOC TX		X	Remarks	
8:20	8/24	S		51-1	1	Number	٥	U	<u> </u>	×	Σ	5	1	BG	$\vdash$		Kemarks	
	,	1		C. 0			-	_		_	_		1	_				
8:24				51-2		2							11					
8:38				51-3'		3							$\parallel$				-	
8:46				51-4'		4							$\dagger \uparrow$	T				
8:59				SZ-1'		5							+	+	+			
9:03				52-2		6					-		$\parallel$	$\vdash$	++	-		
				1			$\vdash$	_	-				1	_	1			
9:11			-	52-3'		7												
9;28				SZ-4"		8												
9:35				53-1'		9								$\vdash$	H	-		
9:46				53-21		10							-	-	$\vdash$			
	al Instruc	tions:			Bill to Pina Enviro	nmento	1						1					
1. (field sam	pler), attest to	the validity	and authenti	icity of this sample	I am aware that tampering with or intentionally mislabe	nnento	11											
date or time	of collection	is considere	d fraud and n	nay be grounds for le		elling the sample	locatio	n,			Sample packed	s requiring thermal pr in ice at an avg temp	eservat	tion mu	st be receiv	ved on ice the day the	ey are sampled	or received
	ed by: (Signa		Date	Time	Received by (Signature)	Date .	- 1	Time	_	=		tee at an avg temp	-	-				
	ne Hoo		to	20041	3501	226	24	B	30		Dan	ived on ice:			se Only			
Relinquish	ed by: (Signa	ture)	Date	2(004) Time	Received by: (Signature)	Date		Time //	;3 <sub>c</sub>		nece	ived on ice:	O	/ N				100
Relinquish	ed by: (Signa		Date	Time	Received by: (Signature)	2-26.		Time	00	2	T1	-	T2	4-1			il de	
Ano		MSS	12.		300 Muly a Hall	2-27-			30	,	AVG	Temp °c 4						
Sample Mat	rix: S - Soil, Sd	- Solid, Sg -	Sludge, A - Ad	queous. O - Other		Combata					_	THE RESERVE THE PERSON NAMED IN	r alse	e v	VOA		4 130	2. 4
Note: Sam	ples are disc	arded 30 d	ays after res	sults are reported	unless other arrangements are made. Hazardous	S camples will b	o ratu	road t	1:	-4	1.	1 6	t expe	ense.	The ren	ort for the analy	sis of the -1	201/0
samples is	applicable 0	my to those	e samples re	ceived by the lab	oratory with this COC. The liability of the laborato	ry is limited to	the an	nount	paid f	or on	the re	enort				are driary	and of the at	Jove



Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.



Client: P	ima Env	ronmen	tal Servi	ces	77. [ BIII To		1		La	ab Us	e Or	ily				TA	Т	EPA P	rogram
Project:	knnife	C SA L	nit 3	61#	Attention: Ridgeway		Lab	WO			dot	Num	ber 000 [	1D	2D	3D	Standard	CWA	SDWA
	5614 N				Address:		E.	10	220	19	210	64-	0001				X		
	e, Zip H				City, State, Zip Phone:		-				Analy	sis ar	nd Metho	d	_				RCRA
	580-748-		1, 002,40				14										a second	-	= (-
	tom@pir		n		Email:		3015	8015							1	1 1	NIM CO	State	Levil
Report d					Pima Project # 7-4		O by	70 0	8021	3260	010	300.0		ΣZ	¥	1 1	NM CO	UI AZ	IX
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by	ВТЕХ ЬУ 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Remarks	
11:46	2/24	S		56-1		21								X					
11:57				56-2'		22								1					
12:06				56-3'		23								$\prod$					
12:17				56-4'		24													
12:24				57-1		75								H					
12:33				57-2'		26								I					
12:48				57-3"		27													
12:56				57-4'		78													
1:10				SWI		29													
1:21		1		SWZ		36								1					
	al Instruc				Bill to Pima En	vironn	rell	te	1	•									
date or time	of collection	s considered	and authent fraud and n	icity of this sample. I an may be grounds for legal	aware that tampering with or intentionally misla	belling the sample	e locati	on,									eived on ice the day t °C on subsequent day		ed or received
Korin	d by: (Signa	me	Date	20213	Received by: (Signature)	Date 26	129	Time	33	1	Rec	eivec	on ice:		ab U	se On	Ý		21.5
0	d by: (Signa		Date 2.	210-20 Time	Received by: (Signature)	Date		Time	63	_	T1		es inche	T2			74		
Relinquishe	d by: (Signa	ture)	Date 2	·26.24 Time	Deserting d has (Cincartana)	Date	24	Time	53		45	To-	np °C	4		e <del>y den</del>		*****	
	THE OWNER OF TAXABLE PARTY.	The same of the sa		queous, O - Other	The last the last		STATE OF TAXABLE PARTY.						ag - amb	er gla	SS V	VOA			
					ess other arrangements are made. Hazardo	us samples will	horo	- 0	t to cli	iont o			fatthe all	- Bia	33, V	The		Lata Cal	



**Project Information** 

Received by OCD: 8/12/2024 2:22:23 PM

Client: P	ima Enyi	ronmen	tal Servi	ces	A I BIII To		C 175		l a	th Lie	e Or	the Same	2		TA	т		EDA D	
Project:	Fenrife	r SA	Unit 3	361#	Attention: Ridgeway		Lab	MOH			Contract of the	Number	110	2D	3D		ndard	CWA	SDWA
Project N	lanager:	Tom By	num		Address:		Lab C	to	224	9	\$2.500P1629A	264-0001	1	20	135	Y.	luaru	CVVA	SDWA
	5614 N.				City, State, Zip		-			-		sis and Method	d	-		A	Charles A		RCRA
City, Stat	e, Zip Ho	bbs. NA	VI. 88240	)	Phone:								T	T	П				RCKA
	580-748-				Email:		52	53						1		-	VIII 1 15.24	State	
	tom@pin	naoil.cor	n				/ 80	, 8015	н			o,	_			I	VM CO		TY
Report d	ie pA:			into the second	Pima Project # 7-4		o d	(O b)	8021	8260	010	300	Z	7			C	OI AL	17
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by	втех by	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC	SDOC		ľ		Remarks	
1:30	2/24	S		Sw3		31							X	-					
1:36				swy		32							1						
1:41				SWS		33							1						
1:48				5w6		34							1	T					
2:06				SW7		35							1						
Z:19 Z:21				3W8		36							T						
2:21				SW9		37							T						
2:36				SWID		38	9						1						
2:49	1	1		1361		39							L						
											i								
	al Instruct			1	Bill to Pina Enu	irom	CAT	fal	/										
date or time	of collection	is considered	and authent d fraud and i	ticity of this sample. I am may be grounds for legal	aware that tampering with or intentionally mislabellin action. Sampled by:	ng the sample	locatio	on,			Sample packed	es requiring thermal p I in ice at an avg temp	reserva above	otion mu O but le	ust be reco	elved on °C on sul	ice the day the	ey are sample s.	d or received
lerin	ed by: (Signa	ane	Date	26.24133	Redeived by: (Signature)	2 · 2/	24	Time <	33	0	Rece	eived on ice:		ab U	se Onl	y	-	Photo Control	
( +	ed by: Signa		Date 2	26245	Received by: (Signature)  Messo	1.20		Time	13	-	T4		T2		August Sail				+ - 2022
Relinquishe	ed by: (Signa	Hesse	Date 7		Neceived by: (Signature)	Date 2-27-		Time			***	i Temp °C	) /			- 1	3	-	
Sample Mat	ix: S - Soil, Sd			Aqueous, O - Other	The stand				رد	<u>U</u>	AVG	Temp C	April 2						
Note: Sam	oles are disc	arded 30 d	avs after re	sults are reported unl	ess other arrangements are made. Hazardous s	container	Laret	. B - F	glass,	p - p	oly/pi	astic, ag - ambe	er gla	ss, v -	VOA				
samples is	applicable o	nly to those	e samples r	eceived by the labora	tory with this COC. The liability of the laboratory	is limited to	the	moun	t paid	for o	alspu	sed of at the clie	ntexp	ense.	There	eport to	or the analy	sis of the a	bove



## **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Printed: 2/28/2024 10:54:06AM

Instructions: Please take note of any NO checkmarks.

if we receive no response concerning	o these items within 24 hours	of the date of this notice, a	ill the samples will be anal	vzed as requested.

com  C)  natch the COC?  amples per sampling site location mand off by client or carrier?  te, i.e., signatures, dates/times, requestived within holding time? , such as pH which should be conducted in hold time, are not included in this disucssifted (TAT)  standard TAT, or Expedited TAT?  eccived?  eived in good condition?  eived intact, i.e., not broken?  ty seals present?  security seals intact?  d on ice? If yes, the recorded temp is 4°C, preservation is not required, if samples arpling	sted analyses? n the field, on.	Yes Yes Yes No Yes Yes Yes Yes Yes Yes No	6:44 7:00 (4 day TAT)  Carrier: C	<u>Com</u>	nments/Resolution	ot
and the COC?  amples per sampling site location mand off by client or carrier?  te, i.e., signatures, dates/times, requesived within holding time? , such as pH which should be conducted in hold time, are not included in this disucssifted (TAT)  standard TAT, or Expedited TAT?  ecceived?  eived in good condition?  eived in good condition?  eived intact, i.e., not broken?  ty seals present?  security seals intact?  d on ice? If yes, the recorded temp is 4°C, preservation is not required, if samples ar upling	sted analyses?  In the field,  Ion.	Yes Yes Yes No Yes Yes Yes Yes Yes Yes No		Com	o.of containers are no	ot
anatch the COC? amples per sampling site location may d off by client or carrier? te, i.e., signatures, dates/times, requestived within holding time? , such as pH which should be conducted in hold time, are not included in this disucssive (Ime (TAT)) standard TAT, or Expedited TAT? ecceived? eived in good condition? eived intact, i.e., not broken? ty seals present? security seals intact? d on ice? If yes, the recorded temp is 4°C, preservation is not required, if samples ar upling	sted analyses? n the field, on.	Yes Yes Yes Yes Yes Yes Yes Yos	Carrier: <u>C</u>	Com	o.of containers are no	ot
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security seals intact?  d on ice? If yes, the recorded temp is 4°C, preservation is not required, if samples ar pling	i.e 6°±2°C					
d on ice? If yes, the recorded temp is 4°C, preservation is not required, if samples ar pling	i.e., 6°±2°C					
		NA Yes				
ord the temperature.  Actual sample	temperature: 4º0	<u>C</u>				
amples present?		No				
ollected in VOA Vials?		NA				
<del>-</del>						
· · · · · · · · · · · · · · · · · · ·	_					
me/weight or number of sample contain	ners collected?	Yes				
bels filled out with the minimum info	ormation:	Vac				
cted?			į			
ld labels indicate the samples were pr	reserved?	No				
tly preserved?		NA				
ired and/or requested for dissolved n	netals?	No				
e more than one phase, i.e., multipha	se?	No				
specify which phase(s) is to be analy	yzed?	NA				
<u>v</u>						
	ry?	No				
=		NA	Subcontract Lab	: NA		
	is than 6-8 mm (pea sized or less)?  3) included for VOC analyses?  les collected in the correct containers'  nume/weight or number of sample containers'  nubels filled out with the minimum info  ected?  ceted?  ceted labels indicate the samples were precitly preserved?  numed and/or requested for dissolved in  atrix  we more than one phase, i.e., multipha  C specify which phase(s) is to be analy  fy  d to get sent to a subcontract laborato	is than 6-8 mm (pea sized or less)?  3) included for VOC analyses?  les collected in the correct containers?  nume/weight or number of sample containers collected?  sibels filled out with the minimum information:  ected?  cld labels indicate the samples were preserved?  ctly preserved?  nured and/or requested for dissolved metals?  atrix.  or more than one phase, i.e., multiphase?  C specify which phase(s) is to be analyzed?	ss than 6-8 mm (pea sized or less)?  NA  B) included for VOC analyses?  NA  les collected in the correct containers?  yes  name/weight or number of sample containers collected?  Yes  subels filled out with the minimum information:  Yes  ected?  Yes  No  cld labels indicate the samples were preserved?  NA  clty preserved?  NA  named and/or requested for dissolved metals?  No  catrix  ye more than one phase, i.e., multiphase?  No  C specify which phase(s) is to be analyzed?  NA  NO  NA  CY  d to get sent to a subcontract laboratory?  NA  NO  NO  NO  NO  NO  NO  NO  NO  NO	ss than 6-8 mm (pea sized or less)?  NA  B) included for VOC analyses?  NA  les collected in the correct containers?  yes  sume/weight or number of sample containers collected?  Yes  subels filled out with the minimum information:  yes  ected?  Yes  No  cld labels indicate the samples were preserved?  NA  cutly preserved?  NA  naired and/or requested for dissolved metals?  No  atrix  ye more than one phase, i.e., multiphase?  No  C specify which phase(s) is to be analyzed?  NO  NA  NO  CY  d to get sent to a subcontract laboratory?  NO	ss than 6-8 mm (pea sized or less)?  Also included for VOC analyses?  NA  les collected in the correct containers?  yes  sume/weight or number of sample containers collected?  Yes  subels filled out with the minimum information:  yes  ected?  Yes  No  cld labels indicate the samples were preserved?  NA  cld labels indicate the samples were preserved?  NA  cld preserved?  NA  nired and/or requested for dissolved metals?  No  atrix  ye more than one phase, i.e., multiphase?  C specify which phase(s) is to be analyzed?  NA  NA  CY  d to get sent to a subcontract laboratory?  No	sis than 6-8 mm (pea sized or less)?  NA  B) included for VOC analyses?  NA  les collected in the correct containers?  yes  sume/weight or number of sample containers collected?  Yes  subels filled out with the minimum information:  Yes  sected?  Yes  No  seld labels indicate the samples were preserved?  No  cutly preserved?  NA  suired and/or requested for dissolved metals?  No  atrix  re more than one phase, i.e., multiphase?  No  c. specify which phase(s) is to be analyzed?  NA  NA  NO  C. specify which phase(s) is to be analyzed?  NO  NO  NO  NO  NO  NO  NO  NO  NO  N

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

QUESTIONS

Action 372894

## **QUESTIONS**

Operator:	OGRID:
RIDGEWAY ARIZONA OIL CORP.	164557
575 N. Dairy Ashford	Action Number:
Houston, TX 77079	372894
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

### QUESTIONS

Prerequisites							
Incident ID (n#)	nDHR1912756170						
Incident Name	NDHR1912756170 JENNIFER CHAVEROO SA UNIT #361H @ 30-041-20978						
Incident Type	Oil Release						
Incident Status	Remediation Plan Received						
Incident Well	[30-041-20978] JENNIFER CHAVEROO SA UNIT #361H						

ocation of Release Source						
Please answer all the questions in this group.						
Site Name	JENNIFER CHAVEROO SA UNIT #361H					
Date Release Discovered	04/13/2019					
Surface Owner	State					

Incident Details	cident Details						
Please answer all the questions in this group.							
Incident Type	Oil Release						
Did this release result in a fire or is the result of a fire	Yes						
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 fo	r the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Cause: Equipment Failure   Flow Line - Injection   Crude Oil   Released: 5 BBL   Recovered: 0 BBL   Lost: 5 BBL.
Produced Water Released (bbls) Details	Cause: Equipment Failure   Flow Line - Injection   Produced Water   Released: 10 BBL   Recovered: 0 BBL   Lost: 10 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
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.

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

QUESTIONS, Page 2

Action 372894

Phone:(505) 476-3470 Fax:(505) 476-3462	
QUESTI	ONS (continued)
Operator: RIDGEWAY ARIZONA OIL CORP. 575 N. Dairy Ashford Houston, TX 77079	OGRID:  164557  Action Number: 372894  Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)
QUESTIONS	[0-141] Site Offat./Netheolation Flatt 0-141 (0-141-v-Flatt)
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: (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.
F =	
Initial Response	
The responsible party must undertake the following actions immediately unless they could create a s  The source of the release has been stopped	T ·
	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.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases 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.

Name: Charles Hinojosa Title: Operations Manager I hereby agree and sign off to the above statement Email: chinojosa@pedevco.com Date: 08/12/2024

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

QUESTIONS, Page 3

Action 372894

**QUESTIONS** (continued)

Operator:	OGRID:
RIDGEWAY ARIZONA OIL CORP.	164557
575 N. Dairy Ashford	Action Number:
Houston, TX 77079	372894
	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 26 and 50 (ft.)	
What method was used to determine the depth to ground water	NM OSE iWaters Database Search	
Did this release impact groundwater or surface water	No	
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)	
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)	
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)	
Any other fresh water well or spring	Greater than 5 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)	
A wetland	Between 1 and 5 (mi.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Greater than 5 (mi.)	
Categorize the risk of this well / site being in a karst geology	Low	
A 100-year floodplain	Greater than 5 (mi.)	
Did the release impact areas not on an exploration, development, production, or storage site	No	

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provide	ded 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 contami	ination 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 CI B)	1040
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	1127
GRO+DRO (EPA SW-846 Method 8015M)	325
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes com which includes the anticipated timelines for beginning and completing the remediation.	npleted efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
On what estimated date will the remediation commence	09/12/2024
On what date will (or did) the final sampling or liner inspection occur	02/24/2024
On what date will (or was) the remediation complete(d)	11/11/2024
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	600
What is the estimated volume (in cubic yards) that will be remediated	70
These estimated dates and measurements are recognized to be the best guess or calculation	n 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 adjuste	ed 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.

District I

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 4

Action 372894

### QUESTIONS (continued)

Operator:	OGRID:
RIDGEWAY ARIZONA OIL CORP.	164557
575 N. Dairy Ashford	Action Number:
Houston, TX 77079	372894
	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	GANDY MARLEY LANDFARM/LANDFILL [fEEM0112338393]	
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: Charles Hinojosa Title: Operations Manager Email: chinojosa@pedevco.com

Date: 08/12/2024

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.

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

QUESTIONS, Page 5

Action 372894

<b>QUESTIONS</b>	(continued)
QUESTIONS!	COHUHUCU <i>i</i>

Operator:	OGRID:
RIDGEWAY ARIZONA OIL CORP.	164557
575 N. Dairy Ashford	Action Number:
Houston, TX 77079	372894
	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

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

QUESTIONS, Page 6

Action 372894

**QUESTIONS** (continued)

Operator: RIDGEWAY ARIZONA OIL CORP.	OGRID: 164557
575 N. Dairy Ashford	Action Number:
Houston, TX 77079	372894
	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 re	emediation steps have been completed.
Requesting a remediation closure approval with this submission	No

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CONDITIONS

Action 372894

## **CONDITIONS**

Operator:	OGRID:
RIDGEWAY ARIZONA OIL CORP.	164557
575 N. Dairy Ashford	Action Number:
Houston, TX 77079	372894
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

### CONDITIONS

Created	Condition	Condition
Ву		Date
nvelez	The remediation plan is approved as written. Ridgeway Arizona Oil Co. has 90-days (November 12, 2024) to submit to OCD its appropriate or final remediation closure report.	8/13/2024