

## SITE ASSESSMENT, REMEDIATION AND CLOSURE REPORT

## **Continental Com Fed #001 Battery**

Incident ID: NDHR1913635865 API: 30-025-20912

Prepared By: Pima Environmental Services, LLC

Prepared For: Devon Energy Production, LP

February 12, 2025 PIMA ENVIRONMENTAL SERVICES 5614 Lovington Hwy, Hobbs, NM 88240



February 12, 2025

NMOCD District 2 811 S. First Street Artesia, NM 88210

Re: Site Assessment, Remediation, and Closure Report

Continental Com Fed #001 Battery

API No. 30-025-20912

GPS: Latitude 32.68409 Longitude -103.80346

UL -- O, Section 06, T19S, R32E

Lea County, NM

NMOCD Ref. No. NDHR1913635865

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to submit this site assessment, remediation, and closure report for a crude oil release that occurred on November 02, 2018, at the Continental Com Fed #001 Battery (Continental). The initial C-141 was submitted on March 26, 2019. This incident was assigned Incident ID NDHR1913635865 by the New Mexico Oil Conservation Division (NMOCD).

#### **Site Characterization**

The Continental is located approximately eleven (11) miles south of Maljamar, NM. This spill site is in Unit O, Section 06, Township 19S, Range 32E, Latitude 32.68409 Longitude -103.80346, Lea County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up of Eolian and piedmont deposits Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits. The soil in this area is made up of Pyote and Maljamar fine sands, 0 to 3 percent slopes according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). The drainage class in this area is well drained. There is a low potential for karst geology to be present around the Continental (Figure 3). Reference Figure 2 for a Topographic Map.

According to the New Mexico Office of the State Engineer, depth to the nearest groundwater in this area is 55 feet below grade surface (BGS). The groundwater information from CP 02015 POD 1, which is approximately 0.46 miles southeast of this release establishes a lack of groundwater at 55 feet below ground surface. This POD was drilled and recorded by Hungry Horse, LLC. on December 09, 2022. According to the United States Geological Survey (USGS), the nearest groundwater is 117 feet BGS, with the last gauge being conducted in 1981. The closest waterway is a Salt Playa located approximately 8.73 miles to the east of this location. See Appendix A for referenced water surveys. Due to area be reclaimed, closure criteria for this incident will be classified as <50 feet per Table 1 NMAC 19.15.29.

	Table 1 NMAC and Closure Criteria 19.15.29							
Depth to Groundwater		Cons	tituent & Limits					
(Appendix A)	Chlorides	Total TPH	GRO+DRO	BTEX	Benzene			
<50′	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			

#### **Release Information**

<u>NDHR1913635865:</u> On November 2, 2018, a hole developed on the bottom of an oil tank, causing fluid to be released. The released fluids were calculated to be approximately 15 barrels (bbls) of crude oil. A vacuum truck was able to recover 12 bbls of standing fluid.



#### Remediation Activities, Site Assessment, and Soil Sampling Results

On February 21, 2023, Pima mobilized personnel to the site to begin collecting soil samples from spill area. Discrete soil samples were collected from (5) different sample points within the release area. These samples were collected from depths of 1', 3', and 4' bgs, labeled S-1 through S-5. Four (4) sidewall samples were collected from the release area at a depth of 6" bgs, labeled SW-1 through SW-4. A total of nineteen (19) samples were collected, put on ice, and prepared for delivery, then delivered to Envirotech Analytical Laboratories, Inc. for official analysis of all constituents listed in Table 1 19.15.29.12 NMAC. The laboratory results of this sampling event can be found in the following data table. A Site Map can be found in Figure 4. Complete Laboratory Reports can be found in Appendix E.

2/21/23 Soil Sample Results

2/21/23 Soil Sample Results											
NMO	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')										
	DEVON ENERGY - CONTINENTAL COM FEDERAL 1										
Sample I 2/21/202			NM Approved Laboratory Results								
Sample 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	ND	ND	0	ND			
S-1	3'	ND	ND	ND	ND	ND	0	ND			
	4'	ND	ND	ND	ND	ND	0	ND			
	1'	ND	ND	ND	ND	ND	0	ND			
S-2	3'	ND	ND	ND	ND	ND	0	ND			
	4'	ND	ND	ND	ND	ND	0	ND			
	1'	ND	ND	ND	ND	ND	0	ND			
S-3	3'	ND	ND	ND	ND	ND	0	ND			
	4'	ND	ND	ND	ND	ND	0	ND			
	1'	ND	ND	ND	ND	ND	0	ND			
S-4	3'	ND	ND	ND	ND	ND	0	ND			
	4'	ND	ND	ND	ND	ND	0	ND			
	1'	ND	ND	ND	ND	ND	0	ND			
S-5	3'	ND	ND	ND	ND	ND	0	ND			
	4'	ND	ND	ND	ND	ND	0	ND			
SW-1	6"	ND	ND	ND	ND	ND	0	ND			
SW-2	6"	ND	ND	ND	ND	ND	0	ND			
SW-3	6"	ND	ND	ND	ND	ND	0	ND			
SW-4	6"	ND	ND	ND	ND	ND	0	ND			

ND/0- Analyte Not Detected

#### Countermeasures Due to Rejection (NMOCD Application ID: 274542)

On November 27, 2023, the NMOCD denied to remediation closure report citing:

The OCD has rejected the submitted Application for administrative approval of a release notification and corrective action (C-141), for Incident ID (n#) NDHR1913635865, for the following reasons:

• Closure denied. Submitted closure report does not include details of remedial activities. A work plan dates January 21, 2020, was submitted to the OCD via the permitting portal. Initial soil samples included in the report indicated hydrocarbon impact exceeding



closure criteria. For example, sample S-4 @ 4 feet had a total TPH of 33,710 mg/kg. The submitted work plan was rejected based on inadequate depth to groundwater. The submitted closure report was non-detect for all samples. Submit a report via the OCD permitting portal by February 19, 2024.

The rejected C-141 can be found in the OCD Online: Permitting – Application ID: 274542. Please review and make the required correction(s) prior to resubmitting. If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional C-141.

In response to the rejected closure report, Pima conducted research to find detailed information regarding the remedial activities that occurred. It was discovered that the site had been plugged and released on December 21, 2021. This could be a feasible explanation as to why all sample data collected on February 21, 2023, came back as non-detect. It is assumed that all contamination was removed and disposed of at the time of plugging and reclamation, but there is no supporting evidence or documentation available to substantiate that assumption. Without supporting documentation, Pima reached out to NMOCD to get guidance on how to proceed in getting this incident closed. NMOCD responded that they requested a Remediation Work Plan to be submitted to include a Proposed Sampling Plan (Figure 5). Pima submitted the requested Remediation Work Plan on January 7, 2025. The Remediation Work Plan was approved on January 21, 2025, Application ID: 421083. The correspondence between Pima and NMOCD can be found in Appendix C.

On January 27, 2025, a 48-Hour Sampling Notification (Appendix C) was submitted to the NMOCD. On January 29, 2025, a Pima field technician conducted the delineation/exploration sampling event. Following the approved Proposed Sampling Plan, twelve (12) vertical samples and six (6) horizontal samples were collected as delineation/exploration samples. These samples represented a surface area of no more than 200 ft2 and were collected from surface, 1', 2', 3', and 4' bgs. A variance was approved in the Remediation Work Plan that these samples could be used as closure confirmation samples if they came back under the regulatory limits. A total of ninety (90) samples were collected using EPA Method 200.0; benzene, toluene, ethylbenzene, and total xylenes (BTEX) using EPA Method 8021B; motor, diesel, and gasoline range organics (MRO, DRO, & GRO) by EPA Method 8015D. All samples were placed into laboratory supplied glassware, labeled, and maintained on ice until delivery to Envirotech Analytical Laboratories, in Farmington, New Mexico. The results of this confirmation sampling event can be found in the following data table. Complete Laboratory Reports can be found in Appendix E.

1/29/2025 Delineation/Exploration Sampling Event

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY Continental Com Fed #001								
Date: 1/2	29/25			NM App	roved Lab	oratory R	esults	
Sample ID			Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg
	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
S1	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
S2	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
	Surface	ND	ND	ND	ND	ND	ND	ND
S3	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND



NMC	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')									
		DE	ON ENERG	Y Contin	ental Com	Fed #001				
Date: 1/	29/25			roved Laboratory 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		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
S4	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
S5	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
S6	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
<b>S</b> 7	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
S8	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
S9	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		
	Surface	ND	ND	ND	ND	ND	ND	ND		
	1'	ND	ND	ND	ND	ND	ND	ND		
S10	2'	ND	ND	ND	ND	ND	ND	ND		
	3'	ND	ND	ND	ND	ND	ND	ND		
	4'	ND	ND	ND	ND	ND	ND	ND		



NMC	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')										
		DE	ON ENERG	Y Contin	ental Com	Fed #001					
Date: 1/	29/25			NM Approved Laboratory 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			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
S11	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
S12	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
SW1	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
SW2	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
SW3	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
SW4	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			
	Surface	ND	ND	ND	ND	ND	ND	ND			
	1'	ND	ND	ND	ND	ND	ND	ND			
SW5	2'	ND	ND	ND	ND	ND	ND	ND			
	3'	ND	ND	ND	ND	ND	ND	ND			
	4'	ND	ND	ND	ND	ND	ND	ND			



NMC	NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
	DEVON ENERGY Continental Com Fed #001								
Date: 1/	29/25			NM App	roved Lab	oratory R	esults		
Sample Depth (BGS)		BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg	
	Surface	ND	ND	ND	ND	ND	ND	ND	
	1'	ND	ND	ND	ND	ND	ND	ND	
SW6	2'	ND	ND	ND	ND	ND	ND	ND	
	3'	ND	ND	ND	ND	ND	ND	ND	
	4'	ND	ND	ND	ND	ND	ND	ND	

ND/0- Analyte Not Detected

#### **Closure Request**

Based on the sample results from the delineation/exploration samples collected, all samples fell below the regulatory limits and will be used as closure/confirmation samples per the approved variance. No further remediation is required. After careful review, Pima requests that this incident, NDHR1913635865, be closed. Devon has complied with the applicable closure requirements set forth in 19.15.29.12 NMAC and requests that this Remediation Closure Report be approved.

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

Devon Energy Production – Jim Raley at 575-689-7597 or <a href="mailto:jim.raley@dvn.com">jim.raley@dvn.com</a>.

Pima Environmental Services – DelRae Geller at 806-724-5391 or <a href="mailto:delrae@pimaoil.com">delrae@pimaoil.com</a>.

Respectfully,

## DelRae Geller

DelRae Geller Project Manager Pima Environmental Services, LLC.

#### **Attachments**

#### Figures:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Site Map
- 5- Proposed Sampling Plan

#### Appendices:

Appendix A - Referenced Water Surveys

Appendix B - Soil Survey and Geological Data

Appendix C – 48-Hour Sampling Notification & NMOCD Correspondence

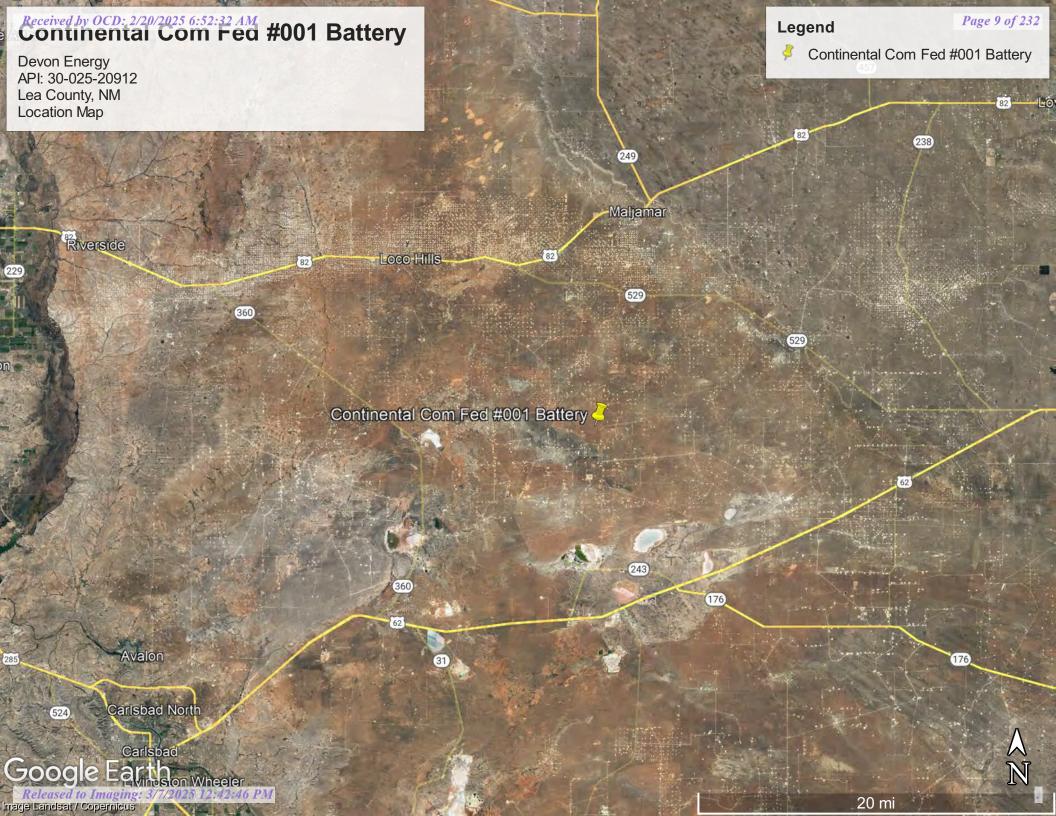
Appendix D – Photographic Documentation

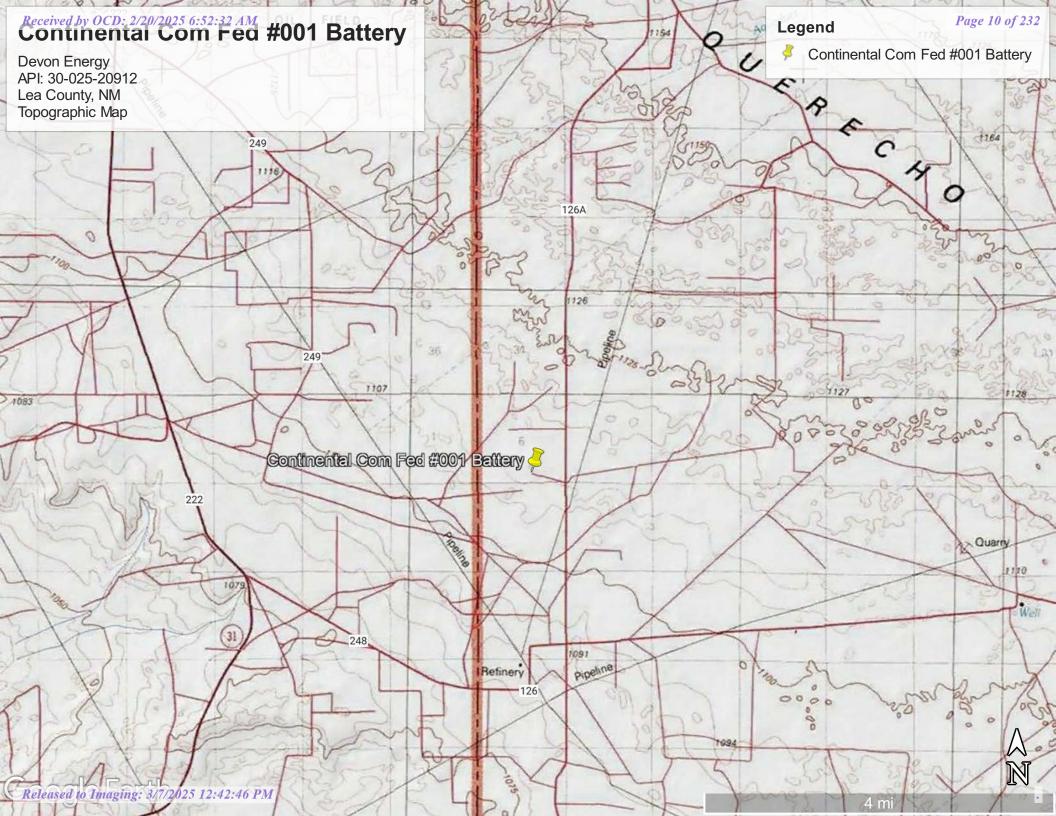
Appendix E - Laboratory Reports

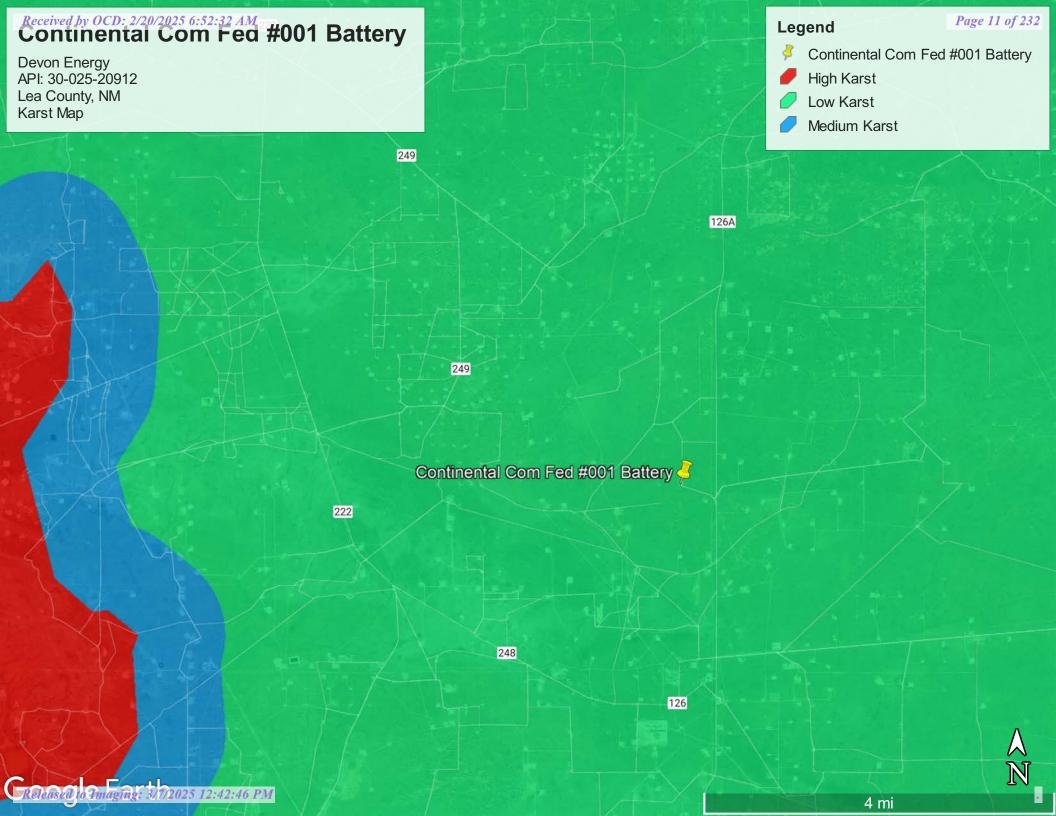


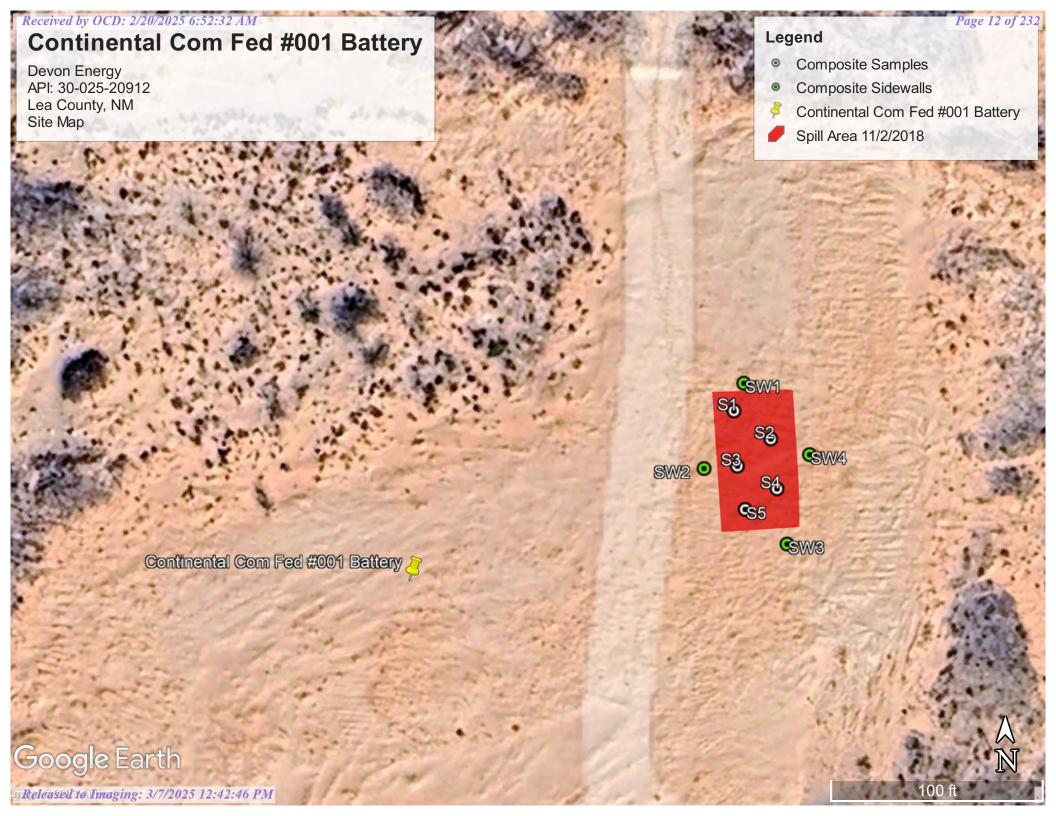
#### Figures:

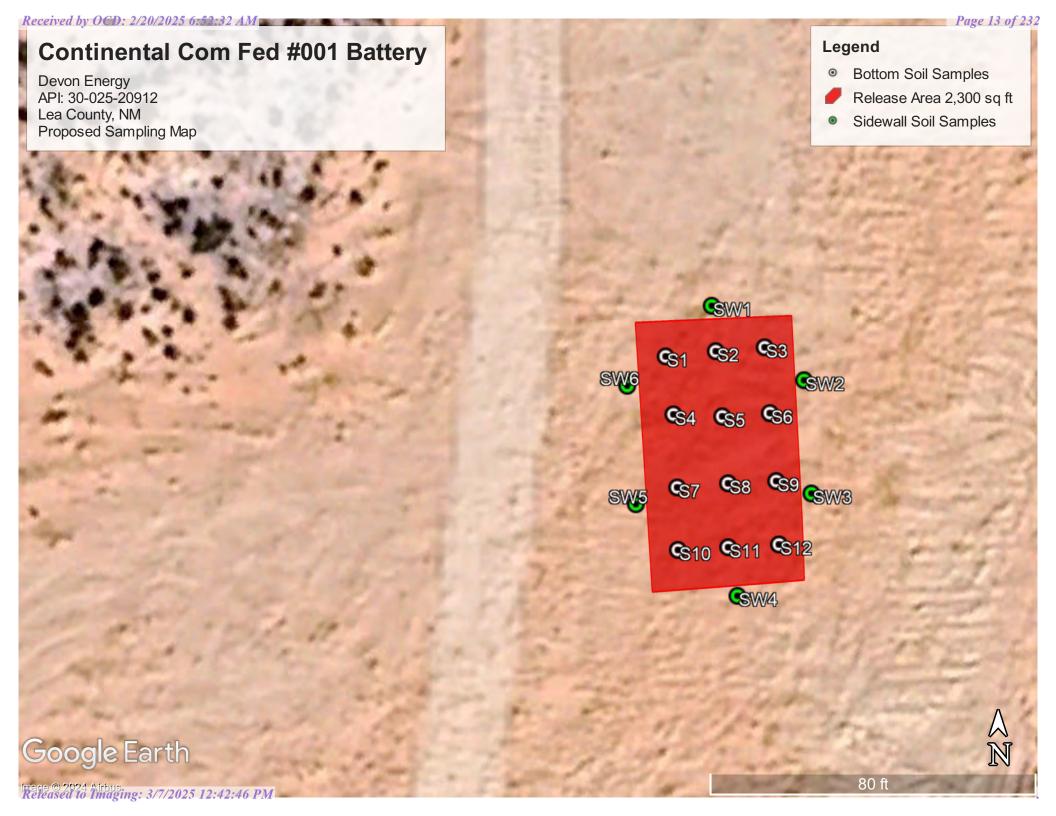
- 1-Location Map
- 2-Topographic Map
- 3-Karst Map
- 4-Site Map
- 5-Proposed Sampling Map













### Appendix A

Water Surveys:

OSE

**USGS** 

Surface Water Map

## Water Column/Average Depth to Water

(A CLW#### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is

closed)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In f∈

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	x	Υ	Мар	Distance	Well Dept
<u>CP 02015 POD1</u>		СР	LE	SW	SW	SW	05	195	32E	612911.8	3616830.4	•	738	55
<u>CP 02015 POD1</u>	С	СР	LE	SW	SW	SW	05	195	32E	612911.8	3616830.4	•	738	55
<u>CP 01938 POD1</u>		СР	LE	NW	SE	NW	32	18S	32E	613276.6	3619332.4	•	2671	51
<u>CP 01656 POD2</u>		СР	LE	SW	SE	SW	17	19S	32E	613363.5	3613648.1	•	3459	70
<u>CP 01656 POD1</u>		СР	LE	SW	SE	SW	17	19S	32E	613368.2	3613646.6	•	3462	70
<u>CP 01656 POD3</u>		СР	LE	SW	SE	SW	17	195	32E	613373.6	3613633.4	•	3477	30
<u>CP 00563 POD1</u>		СР	LE	NW	NW	NE	19	19S	32E	612118.0	3613376.0 *	•	3522	300
<u>CP 00640 POD1</u>		СР	LE		NE	NE	19	195	32E	612621.0	3613280.0 *	•	3645	260
<u>CP 00639 POD1</u>		СР	LE		SW	NW	20	195	32E	613029.0	3612880.0 *	•	4107	350
<u>CP 01935 POD1</u>		СР	LE	NE	NE	NW	10	19S	32E	616648.5	3616591.4	•	4482	101
<u>CP 00849 POD1</u>		СР	LE	SW	NW	SW	35	185	31E	608012.0	3618757.0 *	•	4560	300

Avera

Minir

Maxi

**Record Count:** 11

**Basin/County Search:** 

**County: LE** 

**UTM Filters (in meters):** 

**Easting:** 612176.71 **Northing:** 3616898.00

Radius: 5000

\* UTM location was derived from PLSS - see Help

Received by OCD: 2/20/2025 6:52:32 AM
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, usability, or suitability for any particular purpose of the data.

12/9/24 1:15 PM MST

Water Column/Average Depth to Water

©2024 New Mexico Office of the State Engineer, All Rights Reserved. | <u>Disclaimer</u> | <u>Contact Us</u> | <u>Help</u> | <u>Home</u> |

## **Point of Diversion Summary**

quarters are 1=NW 2=NE 3=SW 4=SE NAD83 UTM in meters quarters are smallest to largest **Well Tag POD Nbr** Q64 Q16 Q4 Tws Rng Х Map Sec NA CP 02015 POD1 SW SW SW 05 19S 32E 612911.8 3616830.4

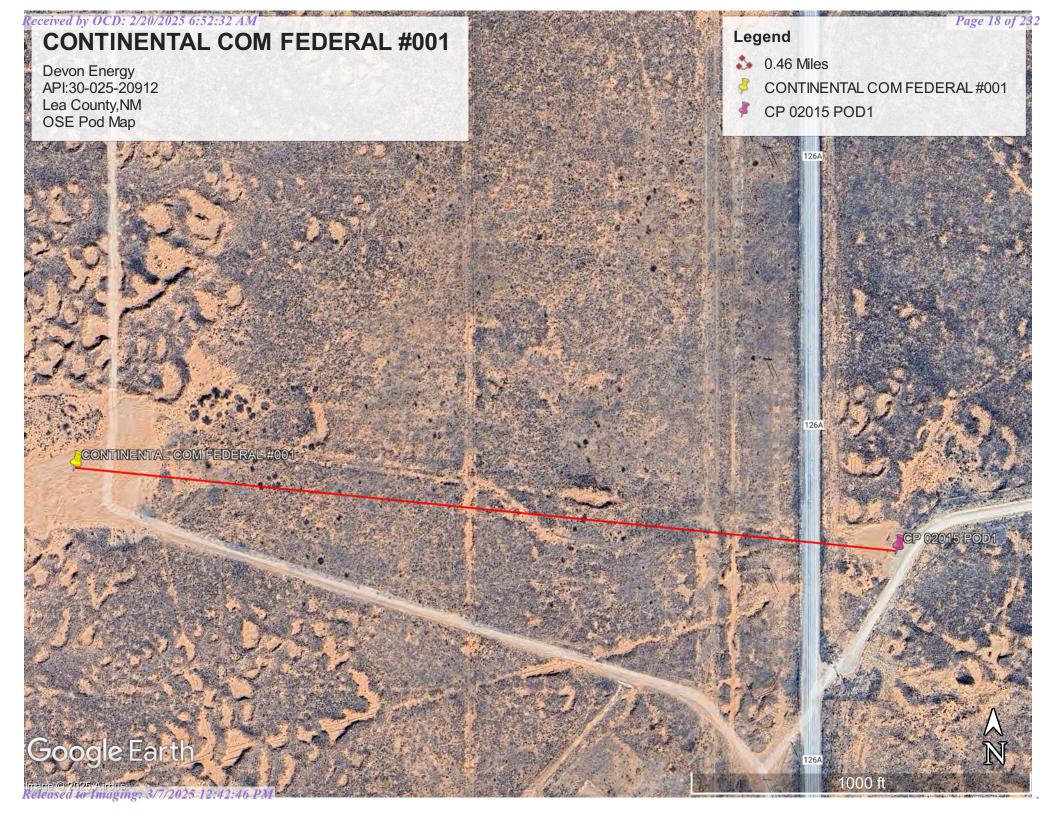
\* UTM location was derived from PLSS - see Help

**Driller License: Driller Company:** HUNGRY HORSE, LLC. 1755 **Driller Name:** JOHN NORRIS **Drill Start Date: Drill Finish Date:** 2022-12-09 Plug Date: 2022-12-15 2022-12-09 Log File Date: 2023-01-03 **PCW Rcv Date:** Source: Pump Type: Pipe Discharge Size: **Estimated Yield:** Casing Size: **Depth Well:** 55 **Depth Water:** 

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, usability, or suitability for any particular purpose of the data.

12/9/24 1:15 PM MST Point of Diversion Summary

©2024 New Mexico Office of the State Engineer, All Rights Reserved. | Disclaimer | Contact Us | Help | Home |





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: Next Generation Monitoring Location Page

#### Search Results -- 1 sites found

site\_no list =

• 324224103444101

#### Minimum number of levels = 1

Save file of selected sites to local disk for future upload

#### USGS 324224103444101 18S.32E.34.22200

Available data for this site Groundwater: Field measurements 

GO

Lea County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°42'24", Longitude 103°44'41" NAD27

Land-surface elevation 3,723 feet above NAVD88

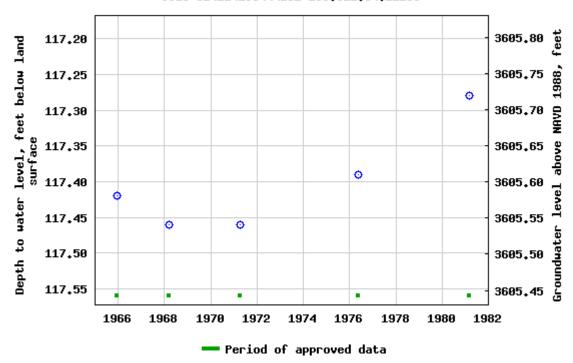
This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Chinle Formation (231CHNL) local aquifer.

#### **Output formats**

able of data	
ab-separated data	
Graph of data	
eselect period	

#### USGS 324224103444101 185.32E.34.22200



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

Questions about sites/data?
Feedback on this web site
Automated retrievals
Help
Data Tips
Explanation of terms

#### <u>Subscribe for system changes</u> <u>News</u>

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey

**Title: Groundwater for USA: Water Levels** 

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

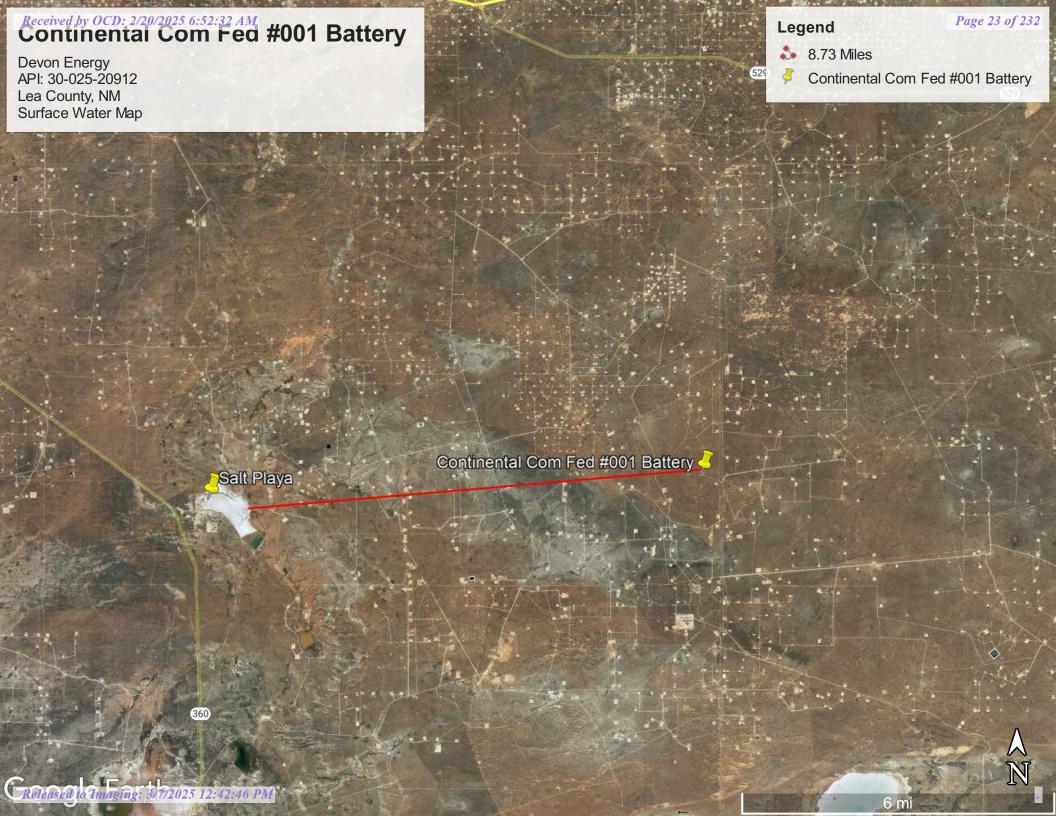
Page Contact Information: <u>USGS Water Data Support Team</u>

Page Last Modified: 2023-02-12 09:36:44 EST

0.53 0.46 nadww01









### Appendix B

Soil Survey & Geological Data FEMA Flood Map Wetlands Map

#### Lea County, New Mexico

#### PU—Pyote and Maljamar fine sands

#### **Map Unit Setting**

National map unit symbol: dmqq Elevation: 3,000 to 3,900 feet

Mean annual precipitation: 10 to 12 inches Mean annual air temperature: 60 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

#### **Map Unit Composition**

Pyote and similar soils: 46 percent Maljamar and similar soils: 44 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

#### **Description of Pyote**

#### Setting

Landform: Plains

Landform position (three-dimensional): Rise

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

Parent material: Sandy eolian deposits derived from sedimentary

rock

#### Typical profile

A - 0 to 30 inches: fine sand

Bt - 30 to 60 inches: fine sandy loam

#### **Properties and qualities**

Slope: 0 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): High

(2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

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

mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.1 inches)

#### Interpretive groups

Land capability classification (irrigated): 6e



Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: A

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

#### **Description of Maljamar**

#### Setting

Landform: Plains

Landform position (three-dimensional): Rise

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

Parent material: Sandy eolian deposits derived from sedimentary

rock

#### **Typical profile**

A - 0 to 24 inches: fine sand

Bt - 24 to 50 inches: sandy clay loam
Bkm - 50 to 60 inches: cemented material

#### **Properties and qualities**

Slope: 0 to 3 percent

Depth to restrictive feature: 40 to 60 inches to petrocalcic

Drainage class: Well drained Runoff class: Very low

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.06 in/hr) Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent

Gypsum, maximum content: 1 percent

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

mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Low (about 5.6 inches)

#### Interpretive groups

Land capability classification (irrigated): 6e Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: B

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

#### **Minor Components**

#### Kermit

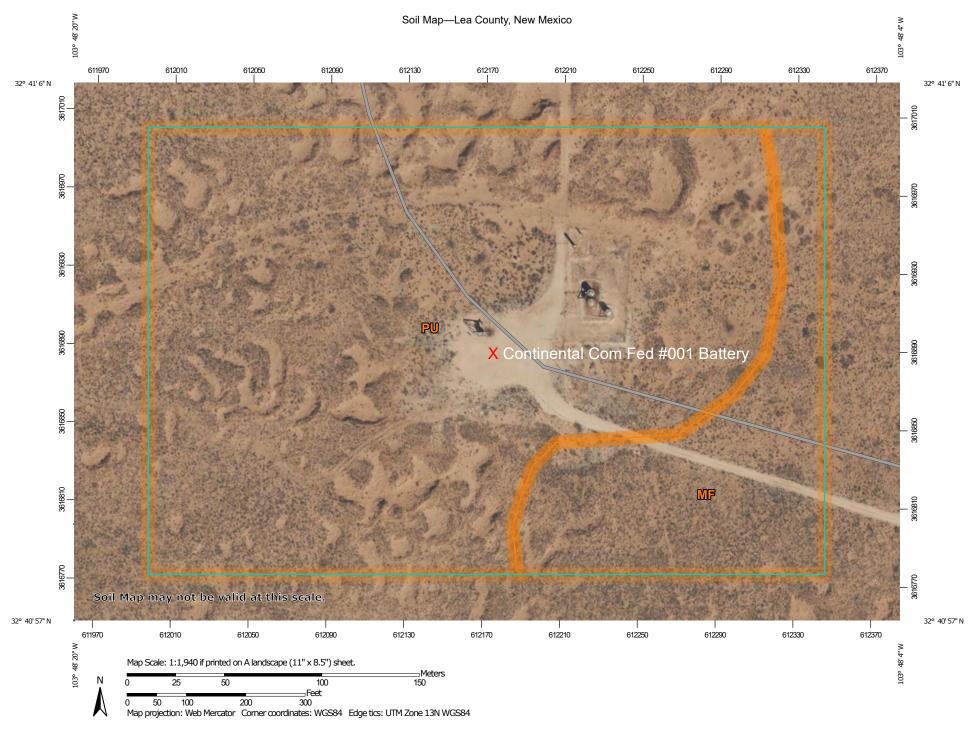
Percent of map unit: 10 percent

Ecological site: R070BC022NM - Sandhills

Hydric soil rating: No

#### **Data Source Information**

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 19, Sep 8, 2022



#### MAP LEGEND

â

00

Δ

Water Features

Transportation

---

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

**US Routes** 

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

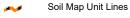
Aerial Photography

#### Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



Soil Map Unit Points

#### **Special Point Features**

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

→ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 21, Sep 3, 2024

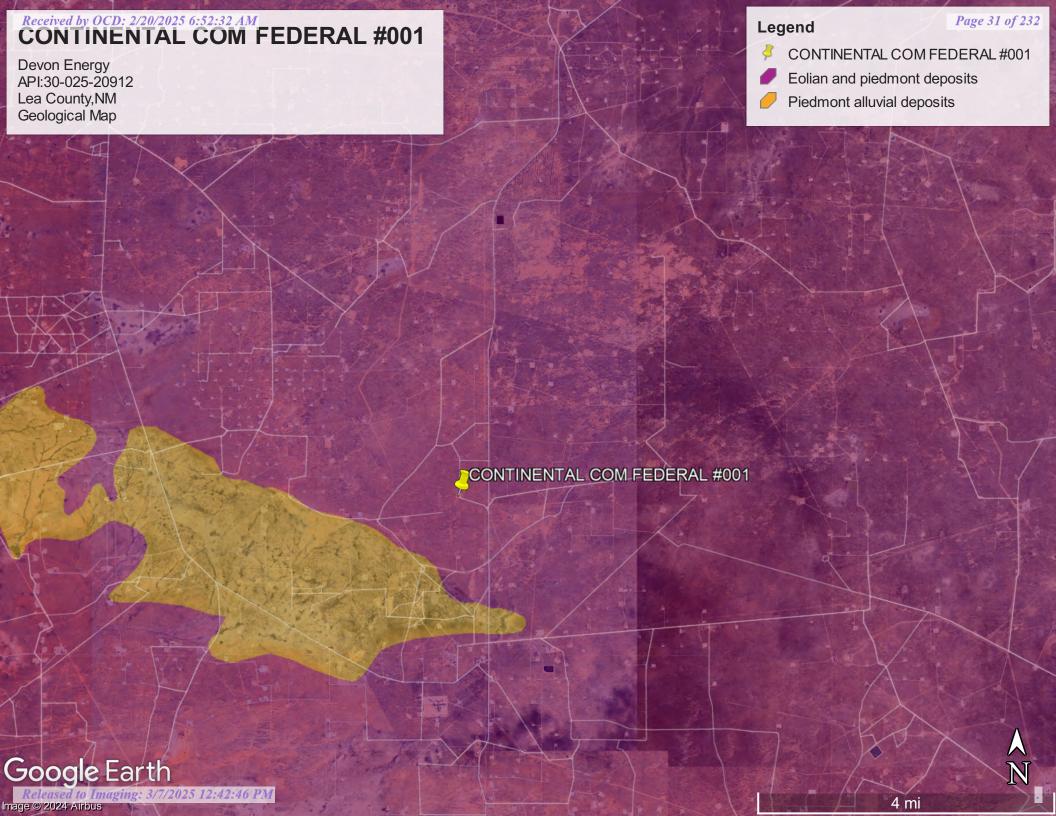
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## **Map Unit Legend**

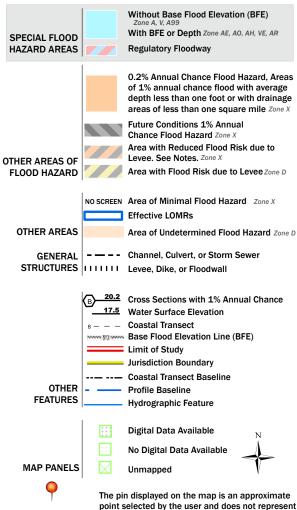
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
MF	Maljamar and Palomas fine sands, 0 to 3 percent slopes	3.9	20.0%
PU	Pyote and Maljamar fine sands	15.8	80.0%
Totals for Area of Interest		19.7	100.0%



## Received by OCD: 2/20/2025 6:52:32 AM National Flood Hazard Layer FIRMette





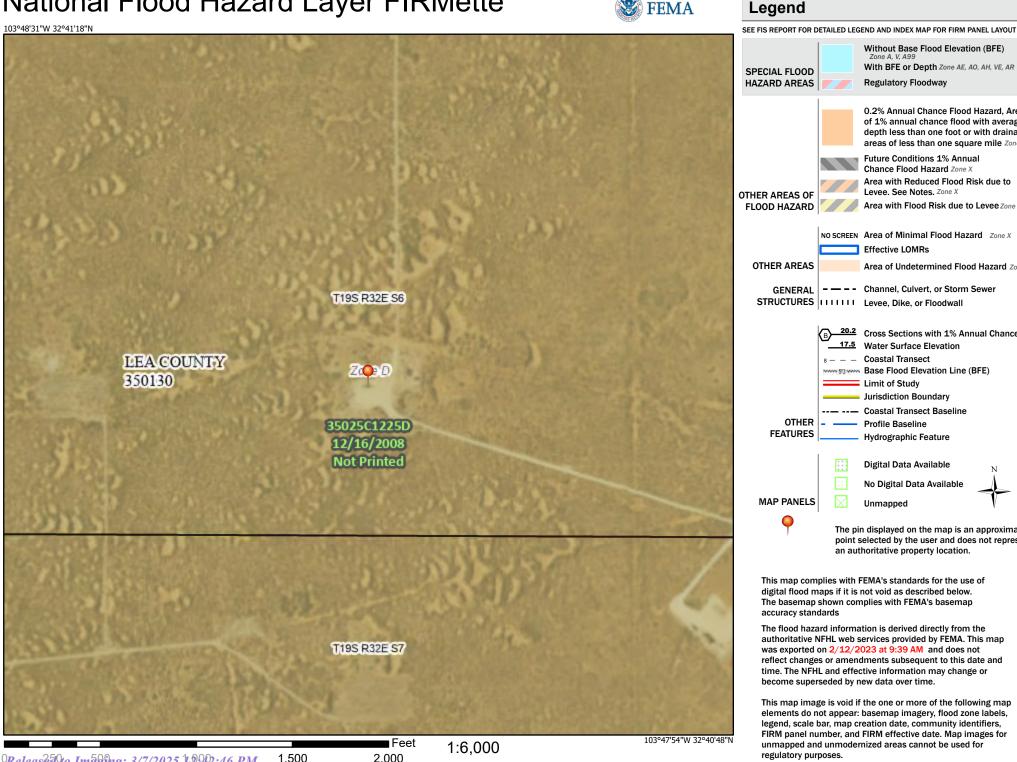


This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

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 2/12/2023 at 9:39 AM 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.





## Wetlands Map



February 12, 2023

#### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Lake

Freshwater Forested/Shrub Wetland

Riverine

Other

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



## Appendix C

48-Hour Sampling Notification

NMOCD Correspondencee

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

Phone: (505) 629-6116
Online Phone Directory
<a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

QUESTIONS

Action 425155

#### **QUESTIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	425155
	Action Type:
	[NOTIFY] Notification Of Sampling (C-141N)

#### QUESTIONS

Prerequisites					
Incident ID (n#)	nDHR1913635865				
Incident Name	NDHR1913635865 CONTINENTAL COM FEDERAL #001 @ 30-025-20912				
Incident Type	Oil Release				
Incident Status	Remediation Plan Approved				
Incident Well	[30-025-20912] CONTINENTAL COM FEDERAL #001				

Location of Release Source		
Site Name	CONTINENTAL COM FEDERAL #001	
Date Release Discovered	11/02/2018	
Surface Owner	Federal	

Sampling Event General Information			
Please answer all the questions in this group.			
What is the sampling surface area in square feet	2,300		
What is the estimated number of samples that will be gathered	90		
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/29/2025		
Time sampling will commence	02:00 PM		
Please provide any information necessary for observers to contact samplers	Andrew Franco (806) 200-0054		
Please provide any information necessary for navigation to sampling site	32.68409, -103.80346		

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

General Information Phone: (505) 629-6116

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

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

CONDITIONS

Action 425155

#### **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	425155
	Action Type:
	[NOTIFY] Notification Of Sampling (C-141N)

#### CONDITIONS

Creat By		Condition Date
jrale	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	1/27/2025



Delrae Pima Oil <delrae@pimaoil.com>

# The Oil Conservation Division (OCD) has rejected the application, Application ID: 274542

5 messages

Delrae Pima Oil <delrae@pimaoil.com>

Thu, Dec 19, 2024 at 3:12 PM

To: "Maxwell, Ashley, EMNRD" <ashley.maxwell@emnrd.nm.gov>

Hi Ashley,

I was hoping to get some guidance on how to move forward on the below rejection. It was rejected due to not addressing remedial activities. This site has been plugged and reclaimed and has been approved by the OCD. It is assumed that the remediation occurred during the reclamation process. I am wondering if I need to collect additional samples, or if it is sufficient to submit a closure report and explain that a reclamation occurred and contaminants were removed and that's why the samples submitted on the October 2, 2023 closure report are coming back non detect.

Any input would be greatly appreciated.

DelRae Geller Project Manager Cell: 806-724-5391 Office: 575-964-7700



Pima Environmental Services, LLC. 5614 N Lovington Hwy. Hobbs, NM 88240

To whom it may concern (c/o Dale Woodall for DEVON ENERGY PRODUCTION COMPANY, LP),

The OCD has rejected the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nDHR1913635865, for the following reasons:

- Closure denied.
- Submitted closure report does not include details of remedial activities.
- A work plan dated January 21, 2020 was submitted to the OCD via the permitting portal. Initial soil samples
  included in the report indicated hydrocarbon impact exceeding closure criteria. For example, sample S-4 @ 4
  feet had a total TPH of 33,710 mg/kg. The submitted work plan was rejected based on inadequate depth to
  groundwater.
- The submitted closure report dated October 2, 2023 did not address the original rejected work plan, nor did it address any remedial activities to the area of concern. The sample results included in the closure report were non-detect for all samples.
- Submit a report via the OCD permitting portal by February 19, 2024.

The rejected C-141 can be found in the OCD Online: Permitting - Action Status, under the Application ID: 274542.

Please review and make the required correction(s) prior to resubmitting.

If you have any questions why this application was rejected or believe it was rejected in error, please contact me prior to submitting an additional C-141.

Thank you,
Ashley Maxwell
Projects Environmental Specialist - A
505-635-5000
Ashley.Maxwell@emnrd.nm.gov

New Mexico Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe. NM 87505

**Maxwell, Ashley, EMNRD** <Ashley.Maxwell@emnrd.nm.gov> To: Delrae Pima Oil <delrae@pimaoil.com>

Fri, Dec 20, 2024 at 7:40 AM

Good Morning,

In order to have a complete report, the remedial activities will need to be described in the submitted report. I'm assuming that with the remediation plan submitted in 2020, that Devon would have some sort of record of who completed the remediation. Talon was the consultant for the work plan. This work plan was rejected due to depth to groundwater. I would reach out to them to see if they performed any remedial activities. OCD has no record of remedial activities being approved or completed. As a result, OCD has to assume the no remedial activities have been conducted with out evidence. I would also check to see if you can find waste manifests of soil being hauled off. Any documentation supporting those remedial activities (waste manifests, pictures, additional sampling, ect) will help to support that remedial activities did occur.

I have attached the rejected work plan for your review.

Let me know if you have any additional questions.

Thanks,

Ashley

**Ashley Maxwell** • Environmental Specialist

Environmental Bureau Projects Group

**EMNRD** - Oil Conservation Division

1000 Rio Brazos Road | Aztec, NM 87110

505.635.5000 | Ashley.Maxwell@emnrd.nm.gov

Released to Imaging: 3/7/2025 12:42:46 PM

http://www.emnrd.state.nm.us/OCD/

<u>Effective 12/1/2024</u>: OCD has updated guidance on karst potential occurrence zones. This notice can be found at: <a href="https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/">https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/</a> under "2024 OCD ANNOUNCEMENTS AND NOTIFICATIONS".

The Digital C-141 guidance documents can be found at https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/ or https://www.emnrd.nm.gov/ocd/ocd-forms/.

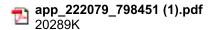
From: Delrae Pima Oil <delrae@pimaoil.com> Sent: Thursday, December 19, 2024 3:12 PM

To: Maxwell, Ashley, EMNRD < Ashley. Maxwell@emnrd.nm.gov>

Subject: [EXTERNAL] The Oil Conservation Division (OCD) has rejected the application, Application ID: 274542

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

[Quoted text hidden]



#### **Delrae Pima Oil** <delrae@pimaoil.com>

Tue, Jan 7, 2025 at 8:23 AM

To: "Maxwell, Ashley, EMNRD" <Ashley.Maxwell@emnrd.nm.gov>

Hi Ashley,

After looking into this further, Talon has no record of remediation on this site. There are no manifest documents that I could find. Devon is pretty positive that when the site was reclaimed, the contamination was removed, but they don't have details on when this occurred or where the material was disposed of. The only way I can think to get this resolved is to submit a proposed sampling map for approval and go out and resample to prove there is no existing contamination and include photos showing there is regrowth. Do you think this would be sufficient?

Thank you,

[Quoted text hidden] [Quoted text hidden]

**Maxwell, Ashley, EMNRD** <Ashley.Maxwell@emnrd.nm.gov> To: Delrae Pima Oil <delrae@pimaoil.com>

Tue, Jan 7, 2025 at 8:59 AM

Good Morning,

A Remediation Work Plan will need to be submitted. In that plan, you can include your sampling plan. You can also state that in the event that impact is encountered, Operator X proposes dig and haul to remediate/reclaim the site. You can also include a variance request to have your exploration/delineation samples used as closure confirmation samples.

Let me know if you have any additional questions.

**Ashley Maxwell** • Environmental Specialist

[Quoted text hidden]

#### Delrae Pima Oil <delrae@pimaoil.com>

Tue, Jan 7, 2025 at 9:01 AM

To: "Maxwell, Ashley, EMNRD" <Ashley.Maxwell@emnrd.nm.gov>

Okay, I'll do that. Thank you so much, I appreciate your help.

[Quoted text hidden] [Quoted text hidden]



### Appendix D

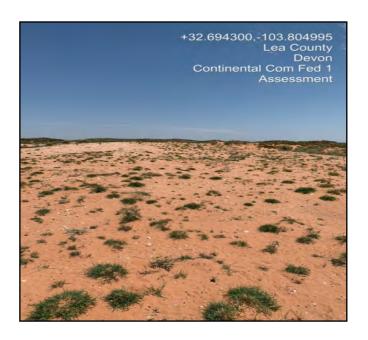
Photographic Documentation



#### PHOTOGRAPHIC DOCUMENTATION

#### **SITE NAME: Continental Com Federal 1**

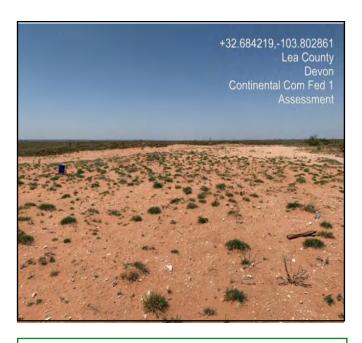
#### **Site Assessment:**



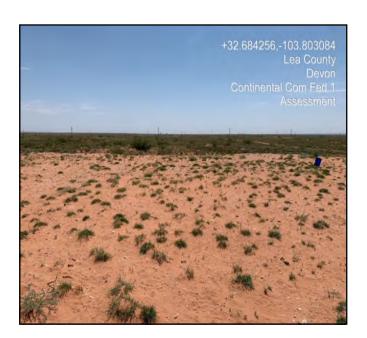


Photograph of site tech assessing the area.

Photograph of site tech assessing the area.



Photograph of site tech assessing the area.



Photograph of site tech assessing the area.



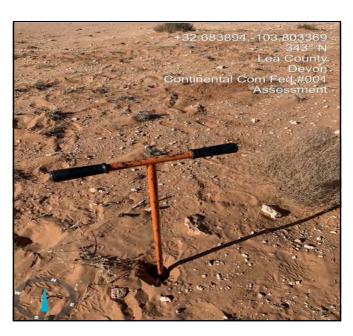
#### PHOTOGRAPHIC DOCUMENTATION

#### **SITE NAME: Continental Com Federal 1**

#### **Assessment:**



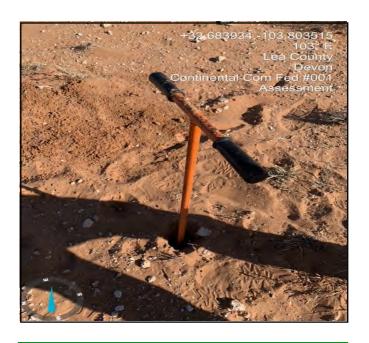
Photograph taken during assessment facing northeast.



Photograph taken during assessment facing north.



Photograph taken during assessment facing southeast.

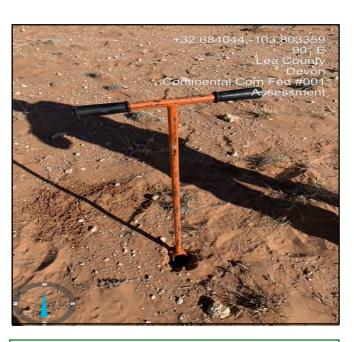


Photograph taken during assessment facing east.





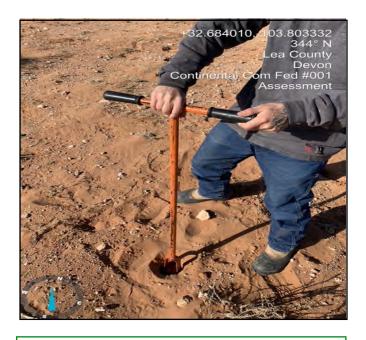
Photograph taken during assessment facing south.



Photograph taken during assessment facing east.



Photograph taken during assessment facing southeast.



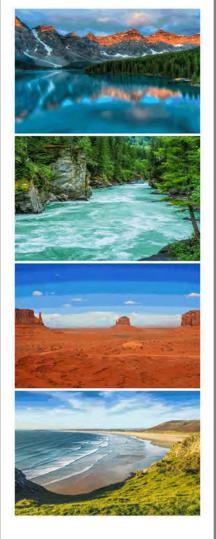
Photograph taken during assessment facing northwest



### Appendix E

**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: Continental Com Fed #1 Batt

Work Order: E302103

Job Number: 01058-0007

Received: 2/24/2023

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/28/23

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: 2/28/23

Tom Bynum PO Box 247 Plains, TX 79355-0247

Project Name: Continental Com Fed #1 Batt

Workorder: E302103

Date Received: 2/24/2023 7:10:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/24/2023 7:10:00AM, under the Project Name: Continental Com Fed #1 Batt.

The analytical test results summarized in this report with the Project Name: Continental Com Fed #1 Batt 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** 

Sample Custody Officer Office: 505-632-1881

labadmin@envirotech-inc.com

Field Offices:

**Southern New Mexico Area** Lynn Jarboe

Technical Representative/Client Services

Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Technical Representative

Rayny Hagan

Office: 505-421-LABS(5227)

West Texas Midland/Odessa Area

Envirotech Web Address: www.envirotech-inc.com

### **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
S1-1'	6
S1-3'	7
S1-4'	8
S2-1'	9
S2-3'	10
S2-4'	11
S3-1'	12
S3-3'	13
S3-4'	14
S4-1'	15
S4-3'	16
S4-4'	17
S5-1'	18
S5-3'	19
S5-4'	20
SW1	21
SW2	22
SW3	23
SW4	24
QC Summary Data	25

# Table of Contents (continued)

	QC - Volatile Organic Compounds by EPA 8260B	25
	QC - Nonhalogenated Organics by EPA 8015D - GRO	26
	QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	27
	QC - Anions by EPA 300.0/9056A	28
D	efinitions and Notes	29
С	hain of Custody etc.	30

### Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	Reported:
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	02/28/23 08:49

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1-1'	E302103-01A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S1-3'	E302103-02A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S1-4'	E302103-03A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S2-1'	E302103-04A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S2-3'	E302103-05A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S2-4'	E302103-06A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S3-1'	E302103-07A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S3-3'	E302103-08A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S3-4'	E302103-09A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S4-1'	E302103-10A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S4-3'	E302103-11A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S4-4'	E302103-12A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S5-1'	E302103-13A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S5-3'	E302103-14A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
S5-4'	E302103-15A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
SW1	E302103-16A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
SW2	E302103-17A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
SW3	E302103-18A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.
SW4	E302103-19A	Soil	02/21/23	02/24/23	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

### S1-1' E302103-01

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	RKS		Batch: 2308040
Benzene	ND	0.0250	1	[	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1	1	02/24/23	02/24/23	
Toluene	ND	0.0250	1	l	02/24/23	02/24/23	
o-Xylene	ND	0.0250	1	l	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1	l	02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1	[	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		93.6 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		102 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: 1	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		93.6 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		102 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: .	JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1	[	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/24/23	02/25/23	
Surrogate: n-Nonane		115 %	50-200		02/24/23	02/25/23	
							2200040
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: 1	BA		Batch: 2308048



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

### S1-3' E302103-02

		E502105-02				
Analyte	Result	Reporting Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: RKS	·	Batch: 2308040
Benzene	ND	0.0250	1	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1	02/24/23	02/24/23	
Toluene	ND	0.0250	1	02/24/23	02/24/23	
o-Xylene	ND	0.0250	1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		94.9 %	70-130	02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	02/24/23	02/24/23	
Surrogate: Toluene-d8		101 %	70-130	02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		94.9 %	70-130	02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	02/24/23	02/24/23	
Surrogate: Toluene-d8		101 %	70-130	02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/23	02/25/23	
Surrogate: n-Nonane		111 %	50-200	02/24/23	02/25/23	
				Analyst: BA		Batch: 2308048
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Miaiyst: DA		Batch. 2300040



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

### S1-4' E302103-03

		2002100 00					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg		- Di	Analyst		7 Hidiy Zed	Batch: 2308040
Volatile Organic Compounds by EPA 8260B		mg/kg		Anaryst	02/24/23	02/24/23	Batch: 2308040
Benzene	ND	0.0250		1			
Ethylbenzene	ND	0.0250		1	02/24/23	02/24/23	
Toluene	ND	0.0250		1	02/24/23	02/24/23	
o-Xylene	ND	0.0250		1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500		1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		95.6 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		95.6 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: ЛL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0		1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0		1	02/24/23	02/25/23	
Surrogate: n-Nonane		106 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: BA		Batch: 2308048
Chloride	ND	20.0		1	02/24/23	02/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

### S2-1' E302103-04

		2002100 01					
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: 2308040
Benzene	ND	0.0250		1	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250		1	02/24/23	02/24/23	
Toluene	ND	0.0250		1	02/24/23	02/24/23	
o-Xylene	ND	0.0250		1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500		1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		94.9 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS		Batch: 2308040	
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		94.9 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: ЛL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0		1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0		1	02/24/23	02/25/23	
Surrogate: n-Nonane		112 %	50-200	·	02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: BA		Batch: 2308048
Chloride	ND	20.0		1	02/24/23	02/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

### S2-3' E302103-05

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst:	RKS		Batch: 2308040
Benzene	ND	0.0250	1		02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1		02/24/23	02/24/23	
Toluene	ND	0.0250	1		02/24/23	02/24/23	
o-Xylene	ND	0.0250	1		02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1		02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		94.5 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst:	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		94.5 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst:	JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1		02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1		02/24/23	02/25/23	
Surrogate: n-Nonane		113 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	BA		Batch: 2308048
· · · · · · · · · · · · · · · · · · ·	ND	20.0			02/24/23	02/24/23	



Diesel Range Organics (C10-C28)

Oil Range Organics (C28-C36)

### **Sample Data**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

S2-4' E302103-06

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2308040
Benzene	ND	0.0250	1	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1	02/24/23	02/24/23	
Toluene	ND	0.0250	1	02/24/23	02/24/23	
o-Xylene	ND	0.0250	1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		93.6 %	70-130	02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130	02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		93.6 %	70-130	02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130	02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: JL		Batch: 2308047

Surrogate: n-Nonane		115 %	50-200	C	02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: BA			Batch: 2308048
Chloride	ND	20.0	1	1 (	02/24/23	02/24/23	

25.0

50.0

1

02/24/23

02/24/23

02/25/23

02/25/23

ND

ND



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### S3-1' E302103-07

		E302103-07				
Analyte	Result	Reporting Limit	Dilut	tion Prepare	d Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: RKS		Batch: 2308040
Benzene	ND	0.0250	1	02/24/2	3 02/24/23	Batch: 25000 10
Ethylbenzene	ND	0.0250	1	02/24/2		
Toluene	ND	0.0250	1	02/24/2		
o-Xylene	ND	0.0250	1	02/24/2		
p,m-Xylene	ND	0.0500	1	02/24/2	3 02/24/23	
Total Xylenes	ND	0.0250	1	02/24/2	3 02/24/23	
Surrogate: Bromofluorobenzene		92.4 %	70-130	02/24/2	23 02/24/23	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/24/2	02/24/23	
Surrogate: Toluene-d8		105 %	70-130	02/24/2	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/2	3 02/24/23	
Surrogate: Bromofluorobenzene		92.4 %	70-130	02/24/2	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/24/2	02/24/23	
Surrogate: Toluene-d8		105 %	70-130	02/24/2	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/2	3 02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/2	3 02/25/23	
Surrogate: n-Nonane		106 %	50-200	02/24/2	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: BA		Batch: 2308048
Chloride	ND	20.0	1	02/24/2	3 02/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

S3-3'

E302103	3-08
---------	------

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2308040
Benzene	ND	0.0250	1		02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1		02/24/23	02/24/23	
Toluene	ND	0.0250	1		02/24/23	02/24/23	
o-Xylene	ND	0.0250	1		02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1		02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene	·	92.2 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		92.2 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1		02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1		02/24/23	02/25/23	
Surrogate: n-Nonane		106 %	50-200		02/24/23	02/25/23	
	mg/kg	mg/kg		Analyst:	BA		Batch: 2308048
Anions by EPA 300.0/9056A	mg/ng						Battern: 25 000 10



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

S3-4'

	E302103-09				
	Reporting				
Result	Limit	Dilutio	ion Prepared	Analyzed	Notes
mg/kg	mg/kg	Aı	nalyst: RKS		Batch: 2308040
ND	0.0250	1	02/24/23	02/24/23	
ND	0.0250	1	02/24/23	02/24/23	
ND	0.0250	1	02/24/23	02/24/23	
ND	0.0250	1	02/24/23	02/24/23	
ND	0.0500	1	02/24/23	02/24/23	
ND	0.0250	1	02/24/23	02/24/23	
	92.7 %	70-130	02/24/23	02/24/23	
	99.8 %	70-130	02/24/23	02/24/23	
	105 %	70-130	02/24/23	02/24/23	
mg/kg	mg/kg	A	.nalyst: RKS		Batch: 2308040
ND	20.0	1	02/24/23	02/24/23	
	92.7 %	70-130	02/24/23	02/24/23	
	99.8 %	70-130	02/24/23	02/24/23	
	105 %	70-130	02/24/23	02/24/23	
mg/kg	mg/kg	Aı	.nalyst: JL		Batch: 2308047
ND	25.0	1	02/24/23	02/25/23	
ND	50.0	1	02/24/23	02/25/23	
	113 %	50-200	02/24/23	02/25/23	
mg/kg	mg/kg	A	.nalyst: BA		Batch: 2308048
	mg/kg ND	Result Limit  mg/kg mg/kg  ND 0.0250  ND 0.0250  ND 0.0250  ND 0.0250  ND 0.0500  ND 0.0500  ND 0.0250  MD 0.0250  MD 0.0250  MD 0.0500  ND 0.0250  92.7 %  99.8 %  105 %  mg/kg mg/kg  ND 20.0  92.7 %  99.8 %  105 %  mg/kg mg/kg  ND 25.0  ND 50.0	Reporting           Result         Limit         Dilution           mg/kg         mg/kg         A           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           99.8 %         70-130           99.8 %         70-130           mg/kg         mg/kg         A           ND         20.0         1           99.8 %         70-130         70-130           99.8 %         70-130         70-130           mg/kg         mg/kg         A           ND         25.0         1           ND         50.0         1           113 %         50-200	Reporting           Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         02/24/23           ND         0.0250         1         02/24/23           ND         0.0250         1         02/24/23           ND         0.0500         1         02/24/23           ND         0.0250         1         02/24/23           ND         0.0250         1         02/24/23           92.7 %         70-130         02/24/23           99.8 %         70-130         02/24/23           105 %         70-130         02/24/23           99.8 %         70-130         02/24/23           99.8 %         70-130         02/24/23           105 %         70-130         02/24/23           105 %         70-130         02/24/23           mg/kg         mg/kg         Analyst: JL           ND         25.0         1         02/24/23           ND         50.0         1         02/24/23           ND         50.0         1         02/24/23	Reporting           Mg/kg         Mg/kg         Analyst: RKS           ND         0.0250         1         02/24/23         02/24/23           ND         0.0500         1         02/24/23         02/24/23           ND         0.0250         1         02/24/23         02/24/23           ND         0.0250         1         02/24/23         02/24/23           92.7 %         70-130         02/24/23         02/24/23           99.8 %         70-130         02/24/23         02/24/23           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         02/24/23         02/24/23           99.8 %         70-130         02/24/23         02/24/23           99.8 %         70-130         02/24/23         02/24/23           99.8 %         70-130         02/24/23         02/24/23           105 %         70-130         02/24/23         02/24/23



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

### S4-1' E302103-10

	Reporting						
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst:	RKS		Batch: 2308040
Benzene	ND	0.0250	1		02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1		02/24/23	02/24/23	
Toluene	ND	0.0250	1		02/24/23	02/24/23	
o-Xylene	ND	0.0250	1		02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1		02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		93.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst:	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		93.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1		02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1		02/24/23	02/25/23	
Surrogate: n-Nonane		112 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	BA		Batch: 2308048
11110110 0 7 11111 0 0 0 0 0 7 7 0 0 0 1 1							



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

S4-3'

E302103	-11
---------	-----

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	RKS		Batch: 2308040
Benzene	ND	0.0250	1		02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1		02/24/23	02/24/23	
Toluene	ND	0.0250	1		02/24/23	02/24/23	
o-Xylene	ND	0.0250	1		02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1		02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene	·	92.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.6 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: 1	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		92.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.6 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: .	JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1		02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1		02/24/23	02/25/23	
Surrogate: n-Nonane		113 %	50-200		02/24/23	02/25/23	
1 I DD 1 200 0/00561	mg/kg	mg/kg		Analyst: 1	BA		Batch: 2308048
Anions by EPA 300.0/9056A	8 8	<u> </u>					



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### S4-4'

#### E302103-12

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: F	RKS		Batch: 2308040
Benzene	ND	0.0250	1		02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1		02/24/23	02/24/23	
Toluene	ND	0.0250	1		02/24/23	02/24/23	
o-Xylene	ND	0.0250	1		02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1		02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		90.3 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: F	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		90.3 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: J	L		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1		02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1		02/24/23	02/25/23	
Surrogate: n-Nonane		113 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: E	BA		Batch: 2308048
Amons by ETA 500.0/7050A							



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### S5-1'

		E302103-13					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: R	KS		Batch: 2308040
Benzene	ND	0.0250	1	l	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1	l	02/24/23	02/24/23	
Toluene	ND	0.0250	1	l	02/24/23	02/24/23	
o-Xylene	ND	0.0250	1	l	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1	l	02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1	l	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		92.5 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: R	KS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		92.5 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: Л	_		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1	l	02/24/23	02/25/23	
Surrogate: n-Nonane		109 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: B	A		Batch: 2308048

20.0

02/24/23

02/24/23

ND



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

S5-3'

E3021	<b>03</b> _	14
E3021	บว-	14

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: R	RKS		Batch: 2308040
Benzene	ND	0.0250	1		02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1		02/24/23	02/24/23	
Toluene	ND	0.0250	1		02/24/23	02/24/23	
o-Xylene	ND	0.0250	1		02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1		02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		91.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: R	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		91.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: Л	L		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1		02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1		02/24/23	02/25/23	
Surrogate: n-Nonane		111 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: B	BA		Batch: 2308048
Amons by ETA 500.0/7050A							



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

S5-4'

#### E302103-15

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepare	d Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: RKS		Batch: 2308040
Benzene	ND	0.0250	1	02/24/2	3 02/24/23	
Ethylbenzene	ND	0.0250	1	02/24/2	3 02/24/23	
Toluene	ND	0.0250	1	02/24/2	3 02/24/23	
o-Xylene	ND	0.0250	1	02/24/2	3 02/24/23	
p,m-Xylene	ND	0.0500	1	02/24/2	3 02/24/23	
Total Xylenes	ND	0.0250	1	02/24/2	3 02/24/23	
Surrogate: Bromofluorobenzene		90.2 %	70-130	02/24/2	3 02/24/23	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	02/24/2	3 02/24/23	
Surrogate: Toluene-d8		104 %	70-130	02/24/2	3 02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/2	3 02/24/23	
Surrogate: Bromofluorobenzene		90.2 %	70-130	02/24/2	3 02/24/23	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	02/24/2	3 02/24/23	
Surrogate: Toluene-d8		104 %	70-130	02/24/2	3 02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/2	3 02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/2	3 02/25/23	
Surrogate: n-Nonane		111 %	50-200	02/24/2	3 02/25/23	
	mg/kg	mg/kg	A	Analyst: BA		Batch: 2308048
Anions by EPA 300.0/9056A	g.n.g	mg ng		,		



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### SW1 E302103-16

		E302103-10					
	D. Iv	Reporting	P.11		D 1		N
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2308040
Benzene	ND	0.0250		1	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250		1	02/24/23	02/24/23	
Toluene	ND	0.0250		1	02/24/23	02/24/23	
o-Xylene	ND	0.0250		1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500		1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		91.3 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		91.3 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0		1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0		1	02/24/23	02/25/23	
Surrogate: n-Nonane		112 %	50-200		02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: BA		Batch: 2308048
Chloride	ND	20.0		1	02/24/23	02/24/23	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### SW2 E302103-17

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	Analyst: RKS		Batch: 2308040
Benzene	ND	0.0250	1	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250	1	02/24/23	02/24/23	
Toluene	ND	0.0250	1	02/24/23	02/24/23	
o-Xylene	ND	0.0250	1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500	1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250	1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		91.6 %	70-130	02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.9 %	70-130	02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130	02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS		Batch: 2308040	
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		91.6 %	70-130	02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.9 %	70-130	02/24/23	02/24/23	
Surrogate: Toluene-d8		104 %	70-130	02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0	1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0	1	02/24/23	02/25/23	
Surrogate: n-Nonane		111 %	50-200	02/24/23	02/25/23	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: BA		Batch: 2308048
· · · · · · · · · · · · · · · · · · ·						



Analyte

Benzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: Toluene-d8

Surrogate: Bromofluorobenzene

Surrogate: 1,2-Dichloroethane-d4

Nonhalogenated Organics by EPA 8015D - GRO

Ethylbenzene

Batch: 2308040

### **Sample Data**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### SW3 E302103-18

#### Reporting Result Limit Dilution Prepared Analyzed Notes Analyst: RKS Batch: 2308040 mg/kg mg/kg Volatile Organic Compounds by EPA 8260B 02/24/23 02/24/23 ND 0.0250 02/24/23 1 02/24/23 ND 0.0250ND 0.025002/24/23 02/24/23 1 02/24/23 02/24/23 ND 0.0250ND 1 02/24/23 02/24/23 0.050002/24/23 02/24/23 1 ND 0.025002/24/23 90.9 % 02/24/23 70-130 02/24/23 97.5 % 70-130 02/24/2302/24/23 105 % 70-130 02/24/23

Analyst: RKS

Gasoline Range Organics (C6-C10)	ND	20.0		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		90.9 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		105 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analys	st: JL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0		1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0		1	02/24/23	02/25/23	
Surrogate: n-Nonane		111 %	50-200		02/24/23	02/25/23	

mg/kg

mg/kg

***************************************		111 / 0				
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	: BA		Batch: 2308048
Chloride	ND	20.0	1	02/24/23	02/27/23	

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	2/28/2023 8:49:06AM

#### SW4

		E302103-19					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2308040
Benzene	ND	0.0250		1	02/24/23	02/24/23	
Ethylbenzene	ND	0.0250		1	02/24/23	02/24/23	
Toluene	ND	0.0250		1	02/24/23	02/24/23	
o-Xylene	ND	0.0250		1	02/24/23	02/24/23	
p,m-Xylene	ND	0.0500		1	02/24/23	02/24/23	
Total Xylenes	ND	0.0250		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		92.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2308040
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/24/23	02/24/23	
Surrogate: Bromofluorobenzene		92.0 %	70-130		02/24/23	02/24/23	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130		02/24/23	02/24/23	
Surrogate: Toluene-d8		103 %	70-130		02/24/23	02/24/23	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	ЛL		Batch: 2308047
Diesel Range Organics (C10-C28)	ND	25.0		1	02/24/23	02/25/23	
Oil Range Organics (C28-C36)	ND	50.0		1	02/24/23	02/25/23	
Surrogate: n-Nonane		111 %	50-200		02/24/23	02/25/23	

mg/kg

20.0

Analyst: BA

02/24/23

02/27/23

mg/kg

ND



Batch: 2308048

Anions by EPA 300.0/9056A

Chloride

### **QC Summary Data**

Continental Com Fed #1 Batt Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Tom Bynum 2/28/2023 8:49:06AM **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 (2308040-BLK1) Prepared: 02/24/23 Analyzed: 02/24/23 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 0.459 0.500 91.7 70-130 Surrogate: 1,2-Dichloroethane-d4 0.472 0.500 94.4 70-130 0.500 105 70-130 Surrogate: Toluene-d8 0.525 LCS (2308040-BS1) Prepared: 02/24/23 Analyzed: 02/24/23 2.18 0.0250 2.50 87.4 70-130 Benzene 2.38 2.50 95.0 70-130 Ethylbenzene 0.0250 2.36 0.0250 2.50 94.2 70-130 2.44 97.4 70-130 0.0250 2.50 o-Xylene 4.84 5.00 96.8 70-130 p,m-Xylene 0.0500 7.28 0.0250 7.50 97.0 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.502 0.500 100 70-130 0.500 94.7 70-130 Surrogate: 1,2-Dichloroethane-d4 0.474 70-130 Surrogate: Toluene-d8 0.524 0.500 Matrix Spike (2308040-MS1) Source: E302103-07 Prepared: 02/24/23 Analyzed: 02/24/23 48-131 2.14 0.0250 2.50 ND 85.4 45-135 Ethylbenzene 2.33 0.0250 2.50 ND 93.1 48-130 Toluene 2.28 0.0250 2.50 ND 91.4 2.38 0.0250 2.50 ND 95.2 43-135 o-Xylene 4.68 ND 93.7 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 7.06 0.0250 7.50 ND 94.2 43-135 99.2 Surrogate: Bromofluorobenzene 0.496 0.500 70-130 0.472 0.500 94.3 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.520 Surrogate: Toluene-d8 Matrix Spike Dup (2308040-MSD1) Source: E302103-07 Prepared: 02/24/23 Analyzed: 02/24/23 2.10 0.0250 2.50 ND 84.1 48-131 1.49 23 2.31 0.0250 2.50 ND 92.2 45-135 0.950 27 Ethylbenzene ND 48-130 0.153 24 2.28 2.50 91.2 Toluene 0.0250 o-Xylene 2.35 0.0250 2.50 ND 94.2 43-135 1.04 27 5.00 ND 93.1 43-135 0.578 27 4.66 p,m-Xylene 0.0500 27 7.01 0.0250 7.50 ND 93.5 43-135 0.732 Total Xylenes Surrogate: Bromofluorobenzene 0.499 0.500 99.7 70-130 0.500 95.4 70-130 Surrogate: 1,2-Dichloroethane-d4 0.477



0.500

70-130

0.520

Surrogate: Toluene-d8

Surrogate: Toluene-d8

### **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #1 BattReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum2/28/20238:49:06AM

Plains TX, 79355-0247		Project Number:		m Bynum					2/28/2023 8:49:06Al
	Non	halogenated (	Organics l	by EPA 801	15D - GF	RO			Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limi	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2308040-BLK1)							Prepared: 02	2/24/23	Analyzed: 02/24/23
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.459		0.500		91.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.472		0.500		94.4	70-130			
Surrogate: Toluene-d8	0.525		0.500		105	70-130			
LCS (2308040-BS2)							Prepared: 02	2/24/23	Analyzed: 02/24/23
Gasoline Range Organics (C6-C10)	49.8	20.0	50.0		99.6	70-130			
Surrogate: Bromofluorobenzene	0.490		0.500		97.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.468		0.500		93.6	70-130			
Surrogate: Toluene-d8	0.523		0.500		105	70-130			
Matrix Spike (2308040-MS2)				Source:	E302103-0	7	Prepared: 02	2/24/23	Analyzed: 02/24/23
Gasoline Range Organics (C6-C10)	52.3	20.0	50.0	ND	105	70-130			
Surrogate: Bromofluorobenzene	0.485		0.500		97.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.467		0.500		93.4	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			
Matrix Spike Dup (2308040-MSD2)				Source:	E302103-0	7	Prepared: 02	2/24/23	Analyzed: 02/24/23
Gasoline Range Organics (C6-C10)	50.5	20.0	50.0	ND	101	70-130	3.46	20	
Surrogate: Bromofluorobenzene	0.488		0.500		97.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.478		0.500		95.5	70-130			

0.500

0.527

105

70-130



### **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #1 BattReported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Tom Bynum2/28/20238:49:06AM

Plains TX, 79355-0247		Project Manage	r: To	m Bynum				-	2/28/2023 8:49:06AI	
	Nonhalogenated Organics by EPA 8015D - DRO/ORO							Analyst: JL		
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2308047-BLK1)				Prepared: (				l: 02/24/23 Analyzed: 02/25/23		
Diesel Range Organics (C10-C28)	ND	25.0								
il Range Organics (C28-C36)	ND	50.0								
urrogate: n-Nonane	55.7		50.0		111	50-200				
LCS (2308047-BS1)								Prepared: 02/24/23 Analyzed: 02/25/23		
Diesel Range Organics (C10-C28)	261	25.0	250		104	38-132				
urrogate: n-Nonane	55.4		50.0		111	50-200				
Matrix Spike (2308047-MS1)				Source: E302103-01			Prepared: 0	pared: 02/24/23 Analyzed: 02/25/23		
Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	38-132				
urrogate: n-Nonane	57.0		50.0		114	50-200				
Matrix Spike Dup (2308047-MSD1)				Source: E302103-01			Prepared: 0	2/24/23 Ar	nalyzed: 02/25/23	
Diesel Range Organics (C10-C28)	262	25.0	250	ND	105	38-132	1.50	20		
urrogate: n-Nonane	53.9		50.0		108	50-200				



Matrix Spike (2308048-MS1)

Matrix Spike Dup (2308048-MSD1)

Chloride

Chloride

247

247

Prepared: 02/24/23 Analyzed: 02/24/23

Prepared: 02/24/23 Analyzed: 02/24/23

20

### **QC Summary Data**

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247		Project Name: Project Number: Project Manager:	0	Continental Cor 1058-0007 Com Bynum	n Fed #1 I	Batt		2	Reported: /28/2023 8:49:06AM
Anions by EPA 300.0/9056A									Analyst: BA
Analyte	Result	Reporting Limit	Spike Level mg/kg	Source Result	Rec %	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2308048-BLK1)	mg/kg	mg/kg	mg/kg	mg/kg	70				alyzed: 02/24/23
Chloride	ND	20.0							
LCS (2308048-BS1)							Prepared: 0	2/24/23 An	alyzed: 02/24/23
Chloride	242	20.0	250		96.8	90-110			

250

250

20.0

20.0

Source: E302103-01

Source: E302103-01

98.7

98.9

80-120

80-120

0.200

ND

ND

#### QC Summary Report Comment:

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



### **Definitions and Notes**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #1 Batt	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Tom Bynum	02/28/23 08:49

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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



Client: Dima Environmental Services	Bill To				La	h He	e On	lv	-		TAT		EPA Program
Client: Pima Environmental Services Project: Continuntal Com Fed # 1 Both	Attention: Devoh		Lab )	WO#				Number	1D	2D		ndard	CWA SDWA
Project Manager: Tom Bynum	Address:		F	302	03			8-000			X		
Address: 56 14 N. Lovington Hwy.	City, State, Zip							sis and Meth					RCRA
City, State, Zip Hobbs, NM, 88240	Phone:		1				1						
Phone: 580-748-1613	Email:		015	015								ninal co	State UT AZ TX
Email: tom@pimaoil.com	Pima Project# 1-243		by 8	by 8	021	09	10	0.00	NN	4		VIVI CO	OI AZ IX
Report due by:	1-243	Lab	ORO	DRO	by 8(	oy 82	ls 60.	ide 3				AL	
Sampled Sampled Matrix Containers Sample ID		Number	DRO/ORO by 8015	GRO/DRO by 8015	ВТЕХ БУ 8021	VOC by 8260	Metals 6010	Chloride 300.0	верос	верос			Remarks
7:15 421/23 S 1 SI.1'		1							X				
7:20		2							1				
7:25   51-4'		3											
7:30		4								4			
7:35   S2.3'		5		a.						11			N
7:40   52.4'		6											
3:45 83-1'		7				4							
9:50   \$3-3'		8											
9:55 53-4"		9											
10:00 4 4 54-1.		to							4	-			
Additional Instructions:  Billin	a Number: NOWE												mile
(field sampler), attest to the validity and authenticity of this sample. I	am aware that tampering with or intentionally mislabe	elling the sample	O I À	do	2_		Sample	es requiring therm I in ice at an avg te	al preser	vation mu ve 0 but les	st be received o	on ice the day subsequent o	y they are sampled or rece days.
date or time of collection is considered fraud and may be grounds for le Relinquished by: (Signature)  Date  Time  2:22:23	Received by: (Signature)	Date		Time	100		.,	per year		Lab Us	se Only	773	
Relinquished by: (Signature)  Date  Time  LUUI  Time  LUUI  Time	Received by: (Signature)	Date 228	23	Time	0		T1	eived on ice	. T2	Y) / N		T3	1. 2 × 1
Relinquished by: (Signature) Date Time	Received by: (Signature)	Date	No. of the	Time	10		1		-		2		
ample Matrix: 5 on, 3d - Solid, Sg - Sludge, A - Aqueous, O - Other_	when show	Containe	W				AVG	Temp °C	4,0	- tarks		4.1	- m - m

		l.			Clie	ain of Custod	У										Page _2	
Client: Pi	ma Envi	ronmen	tal Servi	es	Bill To						se On				TAT		EPA Pr	
roject:C	ontinen	ital c	om Fec	#1BALL	Attention: Devor		Lab	WO#	147			Number	1D	2D 3	D S	Standard	CWA	SDWA
roject iv	an ager: 56 14 N.	rom by	num		Address: City, State, Zip		E 3	102	جراا			sis and Meth	nd .		_	^		RCRA
	Zip Ho				Phone:						Anary	SIS and Mctr	1				1	
	80-748-		VI, VVZ IV		Email:		15	15	8								State	
	om@pim		n				y 80	y 80.	11	0		0.0	2			NM CO	UT AZ	TX
Report du	e by:				Pima Project#   - 243		RO b	RO b	y 802	826	6010	e 30	N N	¥		X		
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID		Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	втех by 8021	VOC by 8260	Metals 6010	Chloride 300.0	ВСООС	варос			Remarks	
0:05	2/21/22	S	1	S4-3'		n.							X					
0:10		1		54-4		12							1					
10:15				SS-1'		13												
10:20				55-3'		14	1											
0:25				55-4		18												W.
0:25 0:30				SWI		16												
0:35				SWZ		17												
10:40				SW3		18											100	
0:45	4	4	4	SW4		19							1					
Addition	l Instruct	ions:		Bil	ing Number: NO	Ne												
, (field samp	er), attest to	the validity	and authent	icity of this sample. Ta	m aware that tampering with or intentignally misland action.  Sampled by:	abelling the sample	le locati	on,	02		Sample	es requiring therm d in ice at an avg te	al preserv mp abov	ration must e 0 but less	be recei than 6°	ived on ice the day °C on subsequent d	they are sam lays.	pled or receiv
	d by Sena		Date		Received by: (Signature)	Date 2-22		Time			Rec	eived on ice	(	Jab Use	Only	y	(6)	
2/1	d by: (Signa	ture)	Date 2		Received by: (Signature)	Date 2.23	-23	Time_	7 CZ	)	T1					T3.	3	
0 //	d by: (Signa	tyre)	Date Z		Received by: (Signature)	2/24/	24	Time 7	:10		AVC	i Temp °C	4.0		3 -	) 1		V <sup>o</sup>
Sample Matri		- Solid, Sg -	Sludge, A - A	queous. O - Other	0 00						oly/p	lastic, ag - an	ber gl	ass, v - \	/OA			



Printed: 2/24/2023 9:00:44AM

### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client:	Pima Environmental Services-Carlsbad	Date Received:	02/24/23	07:10		Work Order ID:	E302103
Phone:	(575) 631-6977	Date Logged In:	02/23/23	15:21		Logged In By:	Alexa Michaels
Email:	tom@pimaoil.com	Due Date:	03/01/23	17:00 (3 day TAT)			
Chain of	Custody (COC)						
	ne sample ID match the COC?		Yes				
	ne number of samples per sampling site location ma	tch the COC	Yes				
3. Were sa	amples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	<u>Courier</u>		
4. Was the	e COC complete, i.e., signatures, dates/times, reque	sted analyses?	Yes				
5. Were al	Il samples received within holding time? Note: Analysis, such as pH which should be conducted i i.e, 15 minute hold time, are not included in this disucssi		Yes			Comments	s/Resolution
Sample T	urn Around Time (TAT)						
6. Did the	COC indicate standard TAT, or Expedited TAT?		Yes				
Sample C	<u>Cooler</u>						
7. Was a s	sample cooler received?		Yes				
8. If yes,	was cooler received in good condition?		Yes				
9. Was the	e sample(s) received intact, i.e., not broken?		Yes				
10. Were	custody/security seals present?		No				
	were custody/security seals intact?		NA				
•	e sample received on ice? If yes, the recorded temp is 4°C Note: Thermal preservation is not required, if samples ar minutes of sampling		Yes				
13. If no v	visible ice, record the temperature.  Actual sample	temperature: 4°0	<u>C</u>				
Sample C	<u>Container</u>						
14. Are ac	queous VOC samples present?		No				
15. Are V	OC samples collected in VOA Vials?		NA				
16. Is the	head space less than 6-8 mm (pea sized or less)?		NA				
17. Was a	trip blank (TB) included for VOC analyses?		NA				
18. Are no	on-VOC samples collected in the correct containers	?	Yes				
19. Is the a	appropriate volume/weight or number of sample contai	ners collected?	Yes				
Field Lab	<u>oel</u>						
	field sample labels filled out with the minimum info	ormation:					
	ample ID?		Yes				
	ate/Time Collected?		Yes	'			
	ollectors name?		No				
-	the COC or field labels indicate the samples were p	recerved?	No				
	ample(s) correctly preserved?	reserveu:	NA				
	filteration required and/or requested for dissolved r	netals?	No				
	1	neurs.	110				
	se Sample Matrix	0					
	the sample have more than one phase, i.e., multipha		No				
27. II yes,	does the COC specify which phase(s) is to be analy	yzea?	NA				
	act Laboratory						
	amples required to get sent to a subcontract laborate	-	No				
29. Was a	subcontract laboratory specified by the client and i	f so who?	NA	Subcontract Lab	o: NA		
Client In	<u>astruction</u>						

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

Report to:

Delrae Geller



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: Continental Com Fed #001

Work Order: E501241

Job Number: 01058-0007

Received: 1/31/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/6/25

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: 2/6/25

Delrae Geller PO Box 247 Plains, TX 79355-0247

Project Name: Continental Com Fed #001

Workorder: E501241

Date Received: 1/31/2025 7:30:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/31/2025 7:30:00AM, under the Project Name: Continental Com Fed #001.

The analytical test results summarized in this report with the Project Name: Continental Com Fed #001 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Field Offices:

**Southern New Mexico Area** 

Lynn Jarboe

Laboratory Technical Representative Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com



### **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
S1-Surface	6
S1-1'	7
S1-2'	8
S1-3'	9
S1-4'	10
S2-Surface	11
S2-1'	12
S2-2'	13
S2-3'	14
S2-4'	15
S3-Surface	16
S3-1'	17
S3-2'	18
S3-3'	19
S3-4'	20
S4-Surface	21
S4-1'	22
S4-2'	23
S4-3'	24
S4-4'	25

# Table of Contents (continued)

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

### Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Donoutoda
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/06/25 07:24

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1-Surface	E501241-01A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S1-1'	E501241-02A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S1-2'	E501241-03A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S1-3'	E501241-04A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S1-4'	E501241-05A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S2-Surface	E501241-06A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S2-1'	E501241-07A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S2-2'	E501241-08A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S2-3'	E501241-09A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S2-4'	E501241-10A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S3-Surface	E501241-11A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S3-1'	E501241-12A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S3-2'	E501241-13A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S3-3'	E501241-14A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S3-4'	E501241-15A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S4-Surface	E501241-16A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S4-1'	E501241-17A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S4-2'	E501241-18A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S4-3'	E501241-19A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S4-4'	E501241-20A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S1-Surface E501241-01

		E501241-01				
Andrea	Result	Reporting Limit	Dilution	D	A l	Notes
Analyte	Resuit	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
-Xylene	ND	0.0250	1	01/31/25	02/03/25	
,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		82.7 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
urrogate: 1-Chloro-4-fluorobenzene-FID		95.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/03/25	
Dil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/03/25	
Surrogate: n-Nonane		104 %	61-141	01/31/25	02/03/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S1-1'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		81.7 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.4 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/03/25	
Surrogate: n-Nonane		102 %	61-141	01/31/25	02/03/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S1-2'

E501241-03							
Reporting							
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: SL		Batch: 2505148	
Benzene	ND	0.0250	1	01/31/25	02/03/25		
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25		
Toluene	ND	0.0250	1	01/31/25	02/03/25		
o-Xylene	ND	0.0250	1	01/31/25	02/03/25		
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25		
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25		
Surrogate: 4-Bromochlorobenzene-PID		77.0 %	70-130	01/31/25	02/03/25		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: SL		Batch: 2505148	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25		
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.2 %	70-130	01/31/25	02/03/25		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: NV		Batch: 2505156	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/03/25		
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/03/25		
Surrogate: n-Nonane		102 %	61-141	01/31/25	02/03/25		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: DT		Batch: 2505158	
Chloride	ND	20.0	1	01/31/25	02/01/25		



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S1-3'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		77.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.5 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S1-4'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		76.6 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.1 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	-	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S2-Surface E501241-06

		E301241-00				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		76.5 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.2 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	11	01/31/25	02/04/25	
Surrogate: n-Nonane		105 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S2-1'

E501241-07							
		Reporting					
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148	
Benzene	ND	0.0250	1	01/31/25	02/03/25		
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25		
Toluene	ND	0.0250	1	01/31/25	02/03/25		
o-Xylene	ND	0.0250	1	01/31/25	02/03/25		
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25		
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25		
Surrogate: 4-Bromochlorobenzene-PID		76.9 %	70-130	01/31/25	02/03/25		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25		
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.8 %	70-130	01/31/25	02/03/25		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25		
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25		
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158	
Chloride	ND	20.0	1	01/31/25	02/01/25		



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S2-2'

	·	Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	/st: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		74.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.2 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		104 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	/st: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S2-3'

E501241-09						
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
o,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		74.7 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.4 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		106 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S2-4'

E501241-10						
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
o,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		74.2 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
urrogate: 1-Chloro-4-fluorobenzene-FID		98.2 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S3-Surface E501241-11

		E501241-11				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Allaryte	Resuit	Limit	Dilution	Prepared	Allalyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		74.3 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		102 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S3-1'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		75.6 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.3 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
	ND	20.0	-	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S3-2'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		74.4 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.4 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		102 %	61-141	01/31/25	02/04/25	
	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Anions by EPA 300.0/9056A	mg/ng	88				



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S3-3'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		78.3 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2505158



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S3-4'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		81.6 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.1 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		103 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S4-Surface E501241-16

		E301241-10				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	<u> </u>
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		84.3 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.6 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		103 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S4-1'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	:: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		86.2 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	t: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.5 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	t: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst	t: DT		Batch: 2505158



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S4-2'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		86.6 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		96.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		101 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

S4-3'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		85.9 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		97.5 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		105 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158
Chloride	ND	20.0	1	01/31/25	02/01/25	•



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

### S4-4'

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Benzene	ND	0.0250	1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/03/25	
Toluene	ND	0.0250	1	01/31/25	02/03/25	
o-Xylene	ND	0.0250	1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/03/25	
Surrogate: 4-Bromochlorobenzene-PID		85.6 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: SL		Batch: 2505148
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/03/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID		95.5 %	70-130	01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: NV		Batch: 2505156
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/04/25	
Surrogate: n-Nonane		104 %	61-141	01/31/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2505158



Continental Com Fed #001 Pima Environmental Services-Carlsbad Project Name: Reported: PO Box 247 Project Number: 01058-0007 Plains TX, 79355-0247 Project Manager: Delrae Geller 2/6/2025 7:24:14AM **Volatile Organics by EPA 8021B** Analyst: SL Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2505148-BLK1) Prepared: 01/31/25 Analyzed: 02/03/25 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 Total Xylenes ND 0.0250 Surrogate: 4-Bromochlorobenzene-PID 6.72 8.00 83.9 70-130 LCS (2505148-BS1) Prepared: 01/31/25 Analyzed: 02/03/25 4.98 99.7 70-130 5.00 Benzene 0.0250 Ethylbenzene 4.96 0.0250 5.00 99.3 70-130 5.03 0.0250 5.00 101 70-130 Toluene o-Xylene 4.96 0.0250 5.00 99.1 70-130 10.1 10.0 101 70-130 0.0500 p.m-Xvlene 100 70-130 15.0 15.0 Total Xylenes 0.0250 8.00 87.5 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.00 Matrix Spike (2505148-MS1) Source: E501241-01 Prepared: 01/31/25 Analyzed: 02/03/25 4.74 0.0250 5.00 ND 94.8 54-133 Benzene ND 95.1 61-133 Ethylbenzene 4.75 0.0250 5.00 Toluene 4.81 0.0250 5.00 ND 96.1 61-130 4.74 ND 94.9 63-131 5.00 0.0250 o-Xylene p,m-Xylene 9.66 0.0500 10.0 ND 96.6 63-131 0.0250 15.0 ND 63-131 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.04 8.00 Matrix Spike Dup (2505148-MSD1) Source: E501241-01 Prepared: 01/31/25 Analyzed: 02/03/25 4.64 0.0250 5.00 ND 92.7 54-133 2.18 20 61-133 4.65 0.0250 5.00 ND 93.0 2.14 20 Ethylbenzene 61-130 Toluene 4 70 0.0250 5.00 ND 94 1 2 19 20 4.67 5.00 ND 93.3 63-131 1.65 20 o-Xylene 0.0250 9.48 10.0 ND 94.8 63-131 1.93 20 p,m-Xylene 0.0500



14.1

7.22

0.0250

15.0

8.00

ND

94.3

90.2

63-131

70-130

1.84

20

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

Pima Environmental Services-Carlsbad PO Box 247	Project Name: Project Number:	Continental Com Fed #001 01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

Plains TX, 79355-0247		Project Manager	r: De	elrae Geller				:	2/6/2025 7:24:14AM
	Non	halogenated	Organics l	by EPA 80	15D - Gl		Analyst: SL		
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2505148-BLK1)							Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.1	70-130			
LCS (2505148-BS2)							Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	43.9	20.0	50.0		87.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.67		8.00		95.8	70-130			
Matrix Spike (2505148-MS2)				Source:	E501241-	01	Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	45.8	20.0	50.0	ND	91.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.60		8.00		94.9	70-130			
Matrix Spike Dup (2505148-MSD2)				Source:	E501241-	01	Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	ND	89.0	70-130	2.94	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		94.0	70-130			



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 7:24:14AM

Plains TX, 79355-0247		Project Manage	r: De	lrae Geller					2/6/2025 7:24:14AN			
Nonhalogenated Organics by EPA 8015D - DRO/ORO Analyst: NV												
Analyte	Result	Reporting Sp Result Limit Le		Source Result	Rec	Rec Limits	RPD	RPD Limit				
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes			
Blank (2505156-BLK1)							Prepared: 0	1/31/25 Ar	nalyzed: 02/03/25			
Diesel Range Organics (C10-C28)	ND	25.0										
Dil Range Organics (C28-C36)	ND	50.0										
urrogate: n-Nonane	50.6		50.0		101	61-141						
LCS (2505156-BS1)							Prepared: 0	1/31/25 Ar	nalyzed: 02/03/25			
Diesel Range Organics (C10-C28)	237	25.0	250		94.7	66-144						
urrogate: n-Nonane	50.2		50.0		100	61-141						
Matrix Spike (2505156-MS1)				Source:	E501241-	16	Prepared: 0	1/31/25 Ar	nalyzed: 02/03/25			
Diesel Range Organics (C10-C28)	238	25.0	250	ND	95.1	56-156						
urrogate: n-Nonane	50.2		50.0		100	61-141						
Matrix Spike Dup (2505156-MSD1)				Source:	E501241-	16	Prepared: 0	1/31/25 Ar	nalyzed: 02/03/25			
Diesel Range Organics (C10-C28)	245	25.0	250	ND	98.1	56-156	3.09	20				
urrogate: n-Nonane	51.6		50.0		103	61-141						



Pima Environmental Services-Carlsbad PO Box 247	Project Name: Project Number:		Continental Cor 01058-0007	n Fed #001		Reported:							
Plains TX, 79355-0247		Project Manager:	I	Delrae Geller					2/6/2025 7:24:14AM				
		Anions	by EPA	300.0/9056 <i>A</i>	<b>\</b>				Analyst: DT				
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit					
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes				
Blank (2505158-BLK1)							Prepared: 0	1/31/25	Analyzed: 02/01/25				
Chloride	ND	20.0											
LCS (2505158-BS1)							Prepared: 0	1/31/25	Analyzed: 02/01/25				
Chloride	255	20.0	250		102	90-110							
Matrix Spike (2505158-MS1)				Source:	E501241-0	01	Prepared: 0	1/31/25	Analyzed: 02/01/25				
Chloride	255	20.0	250	ND	102	80-120							
Matrix Spike Dup (2505158-MSD1)				Source:	E501241-0	01	Prepared: 0	1/31/25	Analyzed: 02/01/25				
Chloride	256	20.0	250	ND	102	80-120	0.592	20					

#### QC Summary Report Comment:

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



### **Definitions and Notes**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/06/25 07:24

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.



		9
Chain of Custody	Page of	<u>'</u>

Client Information Invoice Inform								Invoice Information					Lab Use Only								TAT State							
Client:	Pima Environ	mental S	ervices.	LLC		Compa	any: Dev	on Energy			[	ab١	WO	ŧ		Job	Nun	nber		1D	2D	3D	Std	NM	CO UT	TX		
Project	Name: Cont	tinental (	Com Fed	#001		Addre:	ss:			E5012					01241 01058-2007								х	x				
Project	Manager: De	elRae Ge	ller			City, State, Zip:																						
Address: 5614 N Lovington Hwy Phone:											'					Ana	ysis	and	Met	hod				EPA Program				
City, State, Zip: Hobbs, NM 88240 Email:												. 1												SDWA	CWA	RCRA		
Phone: 806-724-5391							aneous:	Project No. #	<del>†</del> 1-243	1															<del>                                     </del>			
Email: d	lelrae@pima	oil.com	<u> </u>								8015	210										Complia	nce Y	or N				
-				Com	ula Infam					<del></del>		$\dashv$	중비	by 8	121	8	99.0	Σ	χL	etals	n Pkg			PWSID#				
Time Sampled	Date Sampled	Matrix	No. of Containers	San	ipie iniorn	nformation Sample ID				Field	Lab		JRO/ORO	SRO/DRO by 8015	3TEX by 8021	VOC by 8260	Chloride 300.0	3GDOC - NM	CEQ 1005	CRA 8 Metals	Lation/Anion Pkg				Remark	5		
2:00	1/29/2025	s		S1-Surfa	ce					ш ц	1	363	ق	- 15	- 69	_ <u>₹</u> _	5	X	<u> </u>	<u> </u>	-3-							
2:07	1/29/2025	s		S1-1'							2	┪						х										
2:11	1/29/2025	s		S1-2'				· · · · · · · · · · · · · · · · · · ·			3	1						х										
2:16	1/29/2025	S		S1-3 <sup>'</sup>							4							x										
2:19	1/29/2025	s		S1-4 <sup>1</sup>		<del></del>					5							х										
2:24	1/29/2025	S		S2-Surfa	ce					·	6							х										
2:30	1/29/2025	S		S2-1'							7							x										
2:35	1/29/2025	S		S2-2 <sup>'</sup>							8							х										
2:44	1/29/2025	S		S2-3 <sup>1</sup>							9							х										
2:52	1/29/2025	s		S2-4 <sup>'</sup>							10							х										
Additio	nal Instructi	ons: W	/O # 106	1476201																								
1	ipler), attest to t		nd authenti	city of this sa	mple. I am av	vare tha	t tampering	g with or intention	nally mis	labeling th	e sample	e loca	tion,	date o	r time	of co	lectio	n is co	nsider	ed fra	ud and	d may	be gre	ounds for le	al action.			
	thed by: (Sier		() Date	29/05	Time 5:05	Re	Coived by	(Signature)	re	Date   30	ks		Time	:/2	2			are s		or rec	cived p			must be rece t an avg temp		he day they less than 6 oC		
Re(i/qui	shed by: (Sign		Date	0/25	Time 1:35	Mi	ceiged by	(Signature)	ale	S/-30	-25		Time	35	٥			Rec	eive	d on	ice:	- 4	b Us	se Only N				
Relinquished by: (Signature)  Date  Time  Received by: (Signature)									Date 1.30	.25		Time	13	0			<u>11 12 13                               </u>											
Relative to the state of the st								2	Date 3/25 Time 30 AVG Temp				np o	c(	1													
Sample Ma	trix: S - Soil, Sd -	Solid, Sg - S	ludge, A - A	queous, O - C	Other					Containe	er Type:	:R-	glas	s. p -	poly	/pla	tic.	g - a	mber	glas	s.v-	VÒΑ						
Note: Sar for the ar	nples are dis nalysis of the	carded 14 above sa	idays afte imples is	er results a applicable	re reported e only to the	i unies ose sa	ss other a imples re	rrangements a	are ma Iabora	de. Haza tory with	this CC	sam OC. T	he l	will iabil	be re ity of	eturr the	ed to labo	o clie rator	nt or / is li	ais p mite	osed d to t	ot a he a	t the mou	ciient exp nt paid fo	ron the	report.		

Received by OCD: 2/20/2025 6:52:32 AM

Received by OCD: 2/20/2025 6:52:32 AM

	Clier	nt Inform	ation			Invo	ice Information		T			Lab	Use	e On	ly				TA	T	82%		State	:
Client: F	ima Environ	mental S	ervices.	LLC	Coi	mpany: Devo	n Energy		<u> </u>	ab \	WO	ŧ	П	Job i	Num	ber		1D	2D	3D Sto		NM C	O UT	TX
Project	Name: Cont	inental C	om Fed	#001	Ad	dress:			_	E 5		241	'	0/0	584	$\mathcal{M}$	77			×		х		
Project	Manager: De	elRae Ge	ller		Cit	v. State, Zip:				69%			- 25	×				1.5	¥3 5	VA.	-			
Address	: 5614 N Lov	vington H	lwy		Pho	one:				1 N				Anal	ysis	and	Met	hod				EPA	Progra	m
City, Sta	te. Zip: Hob	bs. NM 8	8240		Em	ail:				;											SD	NA (	CWA	RCRA
Phone:	806-724-53 <u>9</u>	91			Misc	cellaneous: P	roject No. #1-24	3		5.3										ı				
<u>Email: d</u>	elrae@pima	oil.com									8015	Ð		1	ı							pliance	• Y	or N
-							·				8 A	8	ا 🛪	9	8	z	×	tafs	Pkg		PWS	ID#		
	·			San	nple Informat	tion					8	§	8	/826	je 30	ž	50	Me	Anior					
Time Sampled	Date Sampled	Matrix	No. of Containers	1	S	ample ID		Field Filter	Lat Numb	ber	DRO/ORO	GRO/DRO by 8015	ВТЕХ by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg			Ke	emarks	
3:00	1/29/2025	s		S3-Surfa	ice				11							х								
3:12	1/29/2025	s		S3-1'					12							х								
3:17	1/29/2025	S		S3-2 <sup>'</sup>					13	十						х								
3:22	1/29/2025	S		S3-3'	•••				14	7			$\dashv$			х								
3:24	1/29/2025	s		S3-4'		<u> </u>			15	-						x				_	<del> </del>			
3:30	1/29/2025	S		S4-Surfa	ice				<u> </u>	,	$\dashv$		$\dashv$		$\dashv$	X				$\dashv$			·	
3:36	1/29/2025			S4-1'					10	+						-					-			
		S		S4-2'					17			$\perp$				X					-			
3:39	1/29/2025	S							12							Х					_			
3:43	1/29/2025	S		S4-3'					19							X								
3:48	1/29/2025	S		S4-4 <sup>1</sup>					20							X								
Additio	nal Instructi	ons: W	/O # 106	1476201									•							•				
1			end authent	lcity of this s	ample. I am aware	that tampering w	vith or intentionally mi	slabeling the	e sample	elocat	tion, c	date or	time	of coll	ection	is co	nsider	ed fra	ud and	may be g	ounds	for legal a	ection.	
	y: Andrew France			,	I=	D	(S) A A \	0-4-		Т.	Tim a				_	Eampl	lac roa	dring t	hormal	preservation	o must b	o received	on ice the	a day thay
717	thed by Islan	and		29/25	5:05	Reserved by: (	e Toure	1/30/	25		9:	12				are sa		or rece	eived pa					ess than 6 oC
Relityqui	shed by: ISA	TAM	e Date	30/25	1:35 V	Received by: (	Signature)	Date 3	<sub>ያ</sub> ንረ	5	Time 13	350				Rec	eive	d on	ice:	Lab U		rly		
Relinqui	shed by: (Sigi	nature)	lec  -	30.25	1630 .	Rêce ved by: (	(Signature)	Date / 30	25	;	Time	163				T1_				<u>12</u>		I	3	
Reilyqui	shed by: (Sign		Date		Time 2325	Received by/(	algna ture	7:31	125	,7	Time	130	,			AVG	i Ten	ם מו	<sub>c</sub>	1				
Sample Ma	atrix: S - Soil, Sd -	Solid, Sg - S	ludge, A - A	queous, O -	Other	m		Containe	r Type	: R - F	glass	5, <b>p</b> - [	oly/	/plas	tic, a	r-ai	mber	glas	s. v -	VOA				
Note: Sa	mples are dis	carded 14	days afte	er results	are reported un	nless other arr samples rece	rangements are mailed and by the laborated by the laborated by the laborated and the laborated areas and the laborated areas are market and the laborated areas are market are m	ade. Haza	rdous	sam	ples	will	be re	tum	ed to	clie	nt or	disp	osed	of at the	clien nt pa	t expen id for o	se. The n the re	report port.

Printed: 1/31/2025 10:46:46AM

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client:	Pima Environmental Services-Carlsbad	Date Received:	01/31/25	07:30	Work Order ID:	E501241
Phone:	(575) 631-6977	Date Logged In:	01/31/25	08:07	Logged In By:	Caitlin Mars
Email:		Due Date:	02/06/25	17:00 (4 day TAT)		
Chain of	Custody (COC)					
	the sample ID match the COC?		Yes			
	he number of samples per sampling site location ma	tch the COC	Yes			
	amples dropped off by client or carrier?		Yes	Carrier: C	Courier	
	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	No	Carrier. <u>c</u>	<u>courier</u>	
	Il samples received within holding time?	•	Yes			
	Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssi				<u>Comme</u>	nts/Resolution
	Furn Around Time (TAT)  a COC indicate standard TAT, or Expedited TAT?		Yes		Project Continental Co	om Fed #001 has
Sample C					been separated into 4 i	eports due to sample
	sample cooler received?		Yes		volume. WO are E501	•
8. If yes,	was cooler received in good condition?		Yes		of containers not provi	
9. Was th	e sample(s) received intact, i.e., not broken?		Yes		of comamers not provi	ded on COC.
10. Were	custody/security seals present?		No			
	, were custody/security seals intact?		NA			
	ne sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples ar minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes			
	Container		_			
	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers	?	Yes			
	appropriate volume/weight or number of sample contain		Yes			
Field Lal	bel					
	field sample labels filled out with the minimum info	ormation:				
	ample ID?		Yes			
	Pate/Time Collected?		Yes	'		
	follectors name?		No			
	Preservation the COC on field lebels indicate the semulas years m		NI-			
	the COC or field labels indicate the samples were pro-	reserveu?	No			
	ample(s) correctly preserved? filteration required and/or requested for dissolved n	netals?	NA No			
	•	nctais:	INU			
	ase Sample Matrix	9	3.7			
	the sample have more than one phase, i.e., multipha		No			
27. II yes	, does the COC specify which phase(s) is to be analy	yzeu?	NA			
	act Laboratory					
	amples required to get sent to a subcontract laborato	•	No			
29. Was a	subcontract laboratory specified by the client and it	f so who?	NA	Subcontract Lab	o: NA	
Client II	<u>nstruction</u>					

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

Report to:
Delrae Geller



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: Continental Com Fed #001

Work Order: E501242

Job Number: 01058-0007

Received: 1/31/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/5/25

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: 2/5/25

Delrae Geller PO Box 247 Plains, TX 79355-0247

Project Name: Continental Com Fed #001

Workorder: E501242

Date Received: 1/31/2025 7:30:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/31/2025 7:30:00AM, under the Project Name: Continental Com Fed #001.

The analytical test results summarized in this report with the Project Name: Continental Com Fed #001 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Field Offices:

**Southern New Mexico Area** 

Lynn Jarboe

Laboratory Technical Representative Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

### **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
S5-Surface	6
S5-1'	7
S5-2'	8
S5-3'	9
S5-4'	10
S6-Surface	11
S6-1'	12
S6-2'	13
S6-3'	14
S6-4'	15
S7-Surface	16
S7-1'	17
S7-2'	18
S7-3'	19
S7-4'	20
S8-Surface	21
S8-1'	22
S8-2'	23
S8-3'	24
S8-4'	25

### Table of Contents (continued)

QC Summary Data	26
QC - Volatile Organic Compounds by EPA8260B	26
QC - Nonhalogenated Organics by EPA 8015D - GRO	27
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	28
QC - Anions by EPA 300.0/9056A	29
Definitions and Notes	30
Chain of Custody etc.	31

### Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Reported:
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/05/25 15:55

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S5-Surface	E501242-01A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S5-1'	E501242-02A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S5-2'	E501242-03A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S5-3'	E501242-04A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S5-4'	E501242-05A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S6-Surface	E501242-06A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S6-1'	E501242-07A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S6-2'	E501242-08A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S6-3'	E501242-09A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S6-4'	E501242-10A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S7-Surface	E501242-11A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S7-1'	E501242-12A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S7-2'	E501242-13A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S7-3'	E501242-14A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S7-4'	E501242-15A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S8-Surface	E501242-16A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S8-1'	E501242-17A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S8-2'	E501242-18A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S8-3'	E501242-19A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S8-4'	E501242-20A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

#### S5-Surface E501242-01

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.6 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		93.5 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.6 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		93.5 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	•	1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		133 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: JM		Batch: 2505166
Chloride	ND	20.0		1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

#### S5-1'

		E501242-02					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		96.0 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		96.0 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		133 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166

20.0

01/31/25

02/01/25

ND



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S5-2'

	_	Reporting	_				
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.3 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.3 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		120 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166
Chloride	ND	20.0		1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S5-3'

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: S	SL		Batch: 2505162
Benzene	ND	0.0250	1	l	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250	1	l	01/31/25	02/04/25	
Toluene	ND	0.0250	1	1	01/31/25	02/04/25	
o-Xylene	ND	0.0250	1	1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500	1	1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250	1	l	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst: S	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1	<u> </u>	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1		01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	[	01/31/25	02/02/25	
Surrogate: n-Nonane		121 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: .	JM		Batch: 2505166
					01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S5-4'

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/03/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/03/25	
Toluene	ND	0.0250		1	01/31/25	02/03/25	
o-Xylene	ND	0.0250		1	01/31/25	02/03/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/03/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/03/25	
Surrogate: Bromofluorobenzene		96.6 %	70-130		01/31/25	02/03/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		01/31/25	02/03/25	
Surrogate: Toluene-d8		99.8 %	70-130		01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/03/25	
Surrogate: Bromofluorobenzene		96.6 %	70-130		01/31/25	02/03/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		01/31/25	02/03/25	
Surrogate: Toluene-d8		99.8 %	70-130		01/31/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		119 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: JM		Batch: 2505166
	ND	20.0		1	01/31/25	02/01/25	



Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Delrae Geller2/5/20253:55:19PM

#### S6-Surface E501242-06

		2001212 00				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: SL	·	Batch: 2505162
Benzene	ND	0.0250	1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/04/25	
Toluene	ND	0.0250	1	01/31/25	02/04/25	
o-Xylene	ND	0.0250	1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		94.8 %	70-130	01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130	01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		94.8 %	70-130	01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130	01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ai	nalyst: AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/02/25	
Surrogate: n-Nonane		122 %	61-141	01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ai	nalyst: JM		Batch: 2505166
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

#### S6-1'

		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		122 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166
Chloride	ND	20.0		1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S6-2'

	E501242-08					
	Reporting					
Result	Limit	Dil	lution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
ND	0.0250		1	01/31/25	02/04/25	
ND	0.0250		1	01/31/25	02/04/25	
ND	0.0250		1	01/31/25	02/04/25	
ND	0.0250		1	01/31/25	02/04/25	
ND	0.0500		1	01/31/25	02/04/25	
ND	0.0250		1	01/31/25	02/04/25	
	94.5 %	70-130		01/31/25	02/04/25	
	99.0 %	70-130		01/31/25	02/04/25	
	99.9 %	70-130		01/31/25	02/04/25	
mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
ND	20.0		1	01/31/25	02/04/25	
	94.5 %	70-130		01/31/25	02/04/25	
	99.0 %	70-130		01/31/25	02/04/25	
	99.9 %	70-130		01/31/25	02/04/25	
mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
ND	25.0		1	01/31/25	02/02/25	
ND	50.0		1	01/31/25	02/02/25	
·	119 %	61-141		01/31/25	02/02/25	
	mg/kg ND	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           99.0 %         99.0 %           99.9 %         mg/kg           ND         20.0           94.5 %         99.0 %           99.9 %         mg/kg           mg/kg         mg/kg           ND         25.0           ND         50.0	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           94.5 %         70-130           99.9 %         70-130           99.9 %         70-130           99.9 %         70-130           99.9 %         70-130           99.9 %         70-130           99.9 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0	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           99.0 %         70-130           99.9 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           99.9 %         70-130         99.9 %           99.9 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: SL           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0500         1         01/31/25           ND         0.0250         1         01/31/25           99.0 %         70-130         01/31/25           99.0 %         70-130         01/31/25           99.9 %         70-130         01/31/25           99.0 %         70-130         01/31/25           99.0 %         70-130         01/31/25           99.9 %         70-130         01/31/25           99.9 %         70-130         01/31/25           99.9 %         70-130         01/31/25           99.9 %         70-130         01/31/25           99.9 %         70-130         01/31/25           ND         25.0         1         01/31/25           ND         25.0         1         01/31/25           ND         5	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: SL           ND         0.0250         1         01/31/25         02/04/25           ND         0.0500         1         01/31/25         02/04/25           ND         0.0250         1         01/31/25         02/04/25           ND         0.0250         1         01/31/25         02/04/25           99.0 %         70-130         01/31/25         02/04/25           99.0 %         70-130         01/31/25         02/04/25           99.0 %         70-130         01/31/25         02/04/25           99.0 %         70-130         01/31/25         02/04/25           99.0 %         70-130         01/31/25         02/04/25           99.9 %         70-130         01/31/25         02/04/25           99.9 %         70-130         01/31/25         02/04/25           99.9 %

mg/kg

20.0

Analyst: JM

01/31/25

02/01/25

mg/kg

ND



Batch: 2505166

Anions by EPA 300.0/9056A

Chloride

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S6-3'

		E501242-09					
		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		96.7 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		96.6 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		96.7 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		96.6 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	·	1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		120 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166

20.0

01/31/25

02/01/25

ND



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

#### S6-4'

		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		99.6 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		99.6 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		118 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: JM		Batch: 2505166
Chloride	ND	20.0		1	01/31/25	02/01/25	



Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Delrae Geller2/5/20253:55:19PM

## S7-Surface **E501242-11**

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: SL		Batch: 2505162
Benzene	ND	0.0250	1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/04/25	
Toluene	ND	0.0250	1	01/31/25	02/04/25	
o-Xylene	ND	0.0250	1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		93.6 %	70-130	01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130	01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		93.6 %	70-130	01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	01/31/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130	01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/25	02/02/25	
Surrogate: n-Nonane		121 %	61-141	01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: JM		Batch: 2505166
Chloride	ND	20.0	1	01/31/25	02/01/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

#### S7-1'

#### E501242-12 Reporting Analyte Limit Dilution Analyzed Result Prepared Notes Analyst: SL Batch: 2505162 mg/kg mg/kg Volatile Organic Compounds by EPA 8260B 01/31/25 02/04/25 ND 0.0250 Benzene 1 01/31/25 02/04/25 Ethylbenzene ND 0.0250ND 0.0250 01/31/25 02/04/25 Toluene 1 01/31/25 02/04/25 o-Xylene ND 0.025001/31/25 02/04/25 ND 0.0500 1 p,m-Xylene 01/31/25 02/04/25 1 Total Xylenes ND 0.0250 02/04/25 01/31/25 Surrogate: Bromofluorobenzene 95.8 % 70-130 02/04/25 Surrogate: 1,2-Dichloroethane-d4 103 % 70-130 01/31/25Surrogate: Toluene-d8 101 % 70-130 01/31/2502/04/25 Nonhalogenated Organics by EPA 8015D - GRO mg/kg mg/kg Analyst: SL Batch: 2505162 ND 1 01/31/25 02/04/25 20.0 Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene 95.8 % 01/31/25 02/04/25 70-130 02/04/25 Surrogate: 1,2-Dichloroethane-d4 103 % 70-130 01/31/25Surrogate: Toluene-d8 01/31/25 02/04/25 101 % 70-130 mg/kg Analyst: AF Batch: 2505164 mg/kg Nonhalogenated Organics by EPA 8015D - DRO/ORO 01/31/25 02/02/25 ND 25.0 1 Diesel Range Organics (C10-C28) ND 50.0 1 01/31/25 02/02/25 Oil Range Organics (C28-C36) 118% 61-141 01/31/2502/02/25 Surrogate: n-Nonane Anions by EPA 300.0/9056A mg/kg mg/kg Analyst: JM Batch: 2505166

20.0

ND

01/31/25

02/01/25



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S7-2' E501242-13

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250	1	1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250	1	l	01/31/25	02/04/25	
Toluene	ND	0.0250	1	l	01/31/25	02/04/25	
o-Xylene	ND	0.0250	1	1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500	1	1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250	1	<u> </u>	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.0 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		99.9 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.0 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		99.9 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1	1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	l	01/31/25	02/02/25	
Surrogate: n-Nonane		119 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166
Chloride	ND	20.0	1		01/31/25	02/01/25	•



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S7-3' E501242-14

	Reporting					
Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
					,	Batch: 2505162
					02/04/25	Batem 20 00 102
		1	1	01/31/25	02/04/25	
		1	l	01/31/25	02/04/25	
ND	0.0250	1	1	01/31/25	02/04/25	
ND	0.0500	1	1	01/31/25	02/04/25	
ND	0.0250	1	i	01/31/25	02/04/25	
	94.9 %	70-130		01/31/25	02/04/25	
	101 %	70-130		01/31/25	02/04/25	
	98.5 %	70-130		01/31/25	02/04/25	
mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
ND	20.0	1	i	01/31/25	02/04/25	
	94.9 %	70-130		01/31/25	02/04/25	
	101 %	70-130		01/31/25	02/04/25	
	98.5 %	70-130		01/31/25	02/04/25	
mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
ND	25.0	1	i	01/31/25	02/02/25	
ND	50.0	1	l	01/31/25	02/02/25	
	120 %	61-141		01/31/25	02/02/25	
mg/kg	mg/kg		Analyst:	JM		Batch: 2505166
	MD ND mg/kg ND mg/kg ND ND	ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0250 ND 0.0500 ND 0.0250 ND 0.0250  MD 94.9 % 101 % 98.5 %  mg/kg mg/kg  ND 20.0  94.9 % 101 % 98.5 %  mg/kg mg/kg  ND 25.0 ND 25.0 ND 50.0	ND 0.0250 10 10 10 10 10 10 10 10 10 10 10 10 10	ND 0.0250 1 ND 0.0500 1 ND 0.0250 1 ND 70-130 101 % 70-130 98.5 % 70-130  mg/kg mg/kg Analyst:  ND 20.0 1  94.9 % 70-130 101 % 70-130 98.5 % 70-130  mg/kg mg/kg Analyst:  ND 25.0 1 ND 25.0 1 ND 25.0 1 ND 50.0 1	ND 0.0250 1 01/31/25 ND 0.0250 1 01/31/25 ND 0.0250 1 01/31/25 ND 0.0250 1 01/31/25 ND 0.0500 1 01/31/25 ND 0.0250 1 01/31/25  ### Property of the content of the	ND 0.0250 1 01/31/25 02/04/25 ND 0.0500 1 01/31/25 02/04/25 ND 0.0250 1 01/31/25 02/04/25  94.9 % 70-130 01/31/25 02/04/25 98.5 % 70-130 01/31/25 02/04/25  mg/kg mg/kg Analyst: SL  ND 20.0 1 01/31/25 02/04/25  101 % 70-130 01/31/25 02/04/25  101 % 70-130 01/31/25 02/04/25  94.9 % 70-130 01/31/25 02/04/25  101 % 70-130 01/31/25 02/04/25  mg/kg mg/kg Analyst: AF  ND 25.0 1 01/31/25 02/02/25  ND 50.0 1 01/31/25 02/02/25  120 % 61-141 01/31/25 02/02/25



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S7-4'

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: S	SL		Batch: 2505162
Benzene	ND	0.0250	1		01/31/25	02/04/25	
Ethylbenzene	ND	0.0250	1		01/31/25	02/04/25	
Toluene	ND	0.0250	1		01/31/25	02/04/25	
o-Xylene	ND	0.0250	1		01/31/25	02/04/25	
p,m-Xylene	ND	0.0500	1		01/31/25	02/04/25	
Total Xylenes	ND	0.0250	1		01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: S	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1		01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: A	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1		01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1		01/31/25	02/02/25	
Surrogate: n-Nonane		120 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: J	M		Batch: 2505166



Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Delrae Geller2/5/20253:55:19PM

## S8-Surface **E501242-16**

		20012.2.10					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/04/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/04/25	
Toluene	ND	0.0250		1	01/31/25	02/04/25	
o-Xylene	ND	0.0250		1	01/31/25	02/04/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/04/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		129 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166
Chloride	ND	20.0		1	01/31/25	02/01/25	_



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

#### S8-1'

		E501242-17				
		Reporting				
Analyte	Result	Limit	Dilut	tion Prepar	ed Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: SL		Batch: 2505162
Benzene	ND	0.0250	1	01/31/2	25 02/04/25	
Ethylbenzene	ND	0.0250	1	01/31/2	25 02/04/25	
Toluene	ND	0.0250	1	01/31/2	25 02/04/25	
o-Xylene	ND	0.0250	1	01/31/2	25 02/04/25	
p,m-Xylene	ND	0.0500	1	01/31/2	25 02/04/25	
Total Xylenes	ND	0.0250	1	01/31/2	25 02/04/25	
Surrogate: Bromofluorobenzene		94.9 %	70-130	01/31/	25 02/04/25	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130	01/31/	25 02/04/25	
Surrogate: Toluene-d8		99.1 %	70-130	01/31/	25 02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/2	25 02/04/25	
Surrogate: Bromofluorobenzene		94.9 %	70-130	01/31/	25 02/04/25	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130	01/31/	25 02/04/25	
Surrogate: Toluene-d8		99.1 %	70-130	01/31/	25 02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1	01/31/2	25 02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	01/31/2	25 02/02/25	
Surrogate: n-Nonane		120 %	61-141	01/31/	25 02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: JM		Batch: 2505166
Chloride	ND	20.0	1	01/31/2	25 02/02/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S8-2'

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250	1		01/31/25	02/04/25	
Ethylbenzene	ND	0.0250	1		01/31/25	02/04/25	
Toluene	ND	0.0250	1		01/31/25	02/04/25	
o-Xylene	ND	0.0250	1		01/31/25	02/04/25	
p,m-Xylene	ND	0.0500	1		01/31/25	02/04/25	
Total Xylenes	ND	0.0250	1		01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.6 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1		01/31/25	02/04/25	
Surrogate: Bromofluorobenzene		95.6 %	70-130		01/31/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		01/31/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1		01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1		01/31/25	02/02/25	
Surrogate: n-Nonane		122 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: .	JM		Batch: 2505166



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S8-3'

E50	12	42	_1	q
じつい	12	42	-1	7

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: S	L		Batch: 2505162
Benzene	ND	0.0250	1		01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1		01/31/25	02/05/25	
Toluene	ND	0.0250	1		01/31/25	02/05/25	
o-Xylene	ND	0.0250	1		01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1		01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		93.1 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		99.6 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: S	L		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		93.1 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		99.6 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: A	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0	1		01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1		01/31/25	02/02/25	
Surrogate: n-Nonane		120 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: J	M		Batch: 2505166



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

S8-4'

		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Benzene	ND	0.0250		1	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/05/25	
Toluene	ND	0.0250		1	01/31/25	02/05/25	
o-Xylene	ND	0.0250		1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		95.2 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		94.1 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		102 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	SL		Batch: 2505162
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		95.2 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		94.1 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		102 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2505164
Diesel Range Organics (C10-C28)	ND	25.0		1	01/31/25	02/02/25	
Oil Range Organics (C28-C36)	ND	50.0		1	01/31/25	02/02/25	
Surrogate: n-Nonane		117 %	61-141		01/31/25	02/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	JM		Batch: 2505166
Chloride	ND	20.0		1	01/31/25	02/02/25	



### **QC Summary Data**

Continental Com Fed #001 Pima Environmental Services-Carlsbad Project Name: Reported: Project Number: PO Box 247 01058-0007 Plains TX, 79355-0247 Project Manager: Delrae Geller 2/5/2025 3:55:19PM **Volatile Organic Compounds by EPA 8260B** Analyst: SL Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2505162-BLK1) Prepared: 01/31/25 Analyzed: 02/03/25 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 0.501 0.500 100 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 0.500 100 70-130 0.500 100 70-130 Surrogate: Toluene-d8 0.502 LCS (2505162-BS1) Prepared: 01/31/25 Analyzed: 02/03/25 2.21 0.0250 2.50 88.2 70-130 Benzene 2.25 2.50 89.9 70-130 Ethylbenzene 0.0250 2.30 0.0250 2.50 91.9 70-130 88.9 70-130 2.22 0.0250 2.50 o-Xylene 4.63 5.00 92.6 70-130 p,m-Xylene 0.0500 6.85 0.0250 7.50 91.4 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.492 0.500 98.4 70-130 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.510 70-130 Surrogate: Toluene-d8 0.506 0.500 Matrix Spike (2505162-MS1) Source: E501242-05 Prepared: 01/31/25 Analyzed: 02/03/25 2.29 0.0250 2.50 ND 91.6 48-131 45-135 Ethylbenzene 2.31 0.0250 2.50 ND 92.4 48-130 Toluene 2.35 0.0250 2.50 ND 94.1 2.26 0.0250 2.50 ND 90.4 43-135 o-Xylene 4.69 ND 93.8 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 6.95 0.0250 7.50 ND 92.7 43-135 0.484 0.500 96.7 70-130 Surrogate: Bromofluorobenzene 0.523 0.500 105 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.504 Surrogate: Toluene-d8 Matrix Spike Dup (2505162-MSD1) Source: E501242-05 Prepared: 01/31/25 Analyzed: 02/03/25 2.37 0.0250 2.50 ND 94.6 48-131 3.31 23 2.37 0.0250 2.50 ND 94.8 45-135 2.65 27 Ethylbenzene ND 97.5 48-130 3.55 24 2.44 2.50 Toluene 0.0250 o-Xylene 2.37 0.0250 2.50 ND 94.8 43-135 4.77 27 5.00 ND 98.0 43-135 4.39 27 4.90 p,m-Xylene 0.0500 27 7.27 0.0250 7.50 ND 96.9 43-135 4.52 Total Xylenes Surrogate: Bromofluorobenzene 0.483 0.500 96.5 70-130



0.500

0.500

0.529

0.508

106

102

70-130

70-130

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

### **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Delrae Geller2/5/20253:55:19PM

Ana	lvst:	S

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

	Result	LIIIII	Level	Result	Rec	LIIIIIIS	KPD	LIIIII	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2505162-BLK1)							Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.501		0.500		100	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		100	70-130			
Surrogate: Toluene-d8	0.502		0.500		100	70-130			
LCS (2505162-BS2)							Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	50.1	20.0	50.0		100	70-130	·	·	
Surrogate: Bromofluorobenzene	0.495		0.500		98.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.516		0.500		103	70-130			
Matrix Spike (2505162-MS2)				Source:	E501242-0	05	Prepared: 0	1/31/25 An	alyzed: 02/03/25
Gasoline Range Organics (C6-C10)	50.9	20.0	50.0	ND	102	70-130			
Surrogate: Bromofluorobenzene	0.496		0.500		99.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.507		0.500		101	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			
Surrogate: Toluene-d8  Matrix Spike Dup (2505162-MSD2)	0.514		0.500	Source:	103 E501242-0		Prepared: 0	1/31/25 An	alyzed: 02/03/25
	0.514 48.2	20.0	50.0	Source:			Prepared: 0	1/31/25 An 20	alyzed: 02/03/25
Matrix Spike Dup (2505162-MSD2)		20.0			E501242-0	05			alyzed: 02/03/25
Matrix Spike Dup (2505162-MSD2) Gasoline Range Organics (C6-C10)	48.2	20.0	50.0		<b>E501242-</b> 0 96.5	70-130			alyzed: 02/03/25



### **QC Summary Data**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Reported:
PO Box 247	Project Number:	01058-0007	_
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/5/2025 3:55:19PM

Plains TX, 79355-0247		Project Manage	r: De	elrae Geller					2/5/2025 3:55:19PM
	Nonha	logenated Or	ganics by	EPA 8015I	D - DRO	/ORO			Analyst: AF
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2505164-BLK1)							Prepared: 0	1/31/25 Ar	nalyzed: 02/01/25
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	60.6		50.0		121	61-141			
LCS (2505164-BS1)							Prepared: 0	1/31/25 Ar	nalyzed: 02/02/25
Diesel Range Organics (C10-C28)	282	25.0	250		113	66-144			
Surrogate: n-Nonane	58.7		50.0		117	61-141			
Matrix Spike (2505164-MS1)				Source:	E501242-	10	Prepared: 0	1/31/25 Ar	nalyzed: 02/02/25
Diesel Range Organics (C10-C28)	282	25.0	250	ND	113	56-156			
Surrogate: n-Nonane	60.5		50.0		121	61-141			
Matrix Spike Dup (2505164-MSD1)				Source:	E501242-	10	Prepared: 0	1/31/25 Ar	nalyzed: 02/02/25
Diesel Range Organics (C10-C28)	276	25.0	250	ND	110	56-156	2.09	20	
Surrogate: n-Nonane	59.7		50.0		119	61-141			



Chloride

### **QC Summary Data**

Pima Environmental Services-Carlsba PO Box 247 Plains TX, 79355-0247	d	Project Name: Project Number: Project Manager	(	Continental Con 11058-0007 Delrae Geller	m Fed #00	1			<b>Reported:</b> 2/5/2025 3:55:19PM
Tianis 174, 77335-0247				300.0/9056A	4				Analyst: JM
Analyte	Result	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits	RPD %	RPD Limit	Notes
Blank (2505166-BLK1)							Prepared: 0	1/31/25 A	nalyzed: 02/01/25
Chloride	ND	20.0							
LCS (2505166-BS1)							Prepared: 0	1/31/25 A	nalyzed: 02/01/25
Chloride	252	20.0	250		101	90-110			
Matrix Spike (2505166-MS1)				Source:	E501242-	02	Prepared: 0	1/31/25 A	nalyzed: 02/01/25
Chloride	255	20.0	250	ND	102	80-120			
Matrix Spike Dup (2505166-MSD1)				Source:	E501242-	02	Prepared: 0	1/31/25 A	nalvzed: 02/01/25

250

20.0

80-120

#### QC Summary Report Comment:

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



### **Definitions and Notes**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/05/25 15:55

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.



Received by OCD: 2/20/2025 6:52:32 AM

Page	5,	9
raye _		

	Ciler	nt Inform	nation					Inv	oice Informa	ation					Lai	b Us	e Or	ly	TAT						State			
Client: P	ima Environ	mental S	Services.	LLC		Co	Company: Devon Energy				[	Lab WO# Job Num								1D	2D	3D	Std	Ī	MM	CO UT	TX	
Project I	Name: Cont	inental (	om Fed i	#001			Address:				l E	6	14	2	OK	$M_{2}$						χľ		x	ı			
	Manager: De			1001			City. State, Zip:													5 × 1								
Address: 5614 N Lovington Hwy							none:					<b>-</b> -	Analysis and Method EPA Progra										\ Progra	m				
City, State, Zip: Hobbs, NM 88240						- 1 -	nail:					_ [:	`   <del>-</del>		T			,,,,,,							SDV		CWA	RCRA
	306-724-539							neous: F	Project No. #	1-243	3																	
Email: d	elrae@pima	oil.com							<u> </u>				١,	ام	2									[	Com	plian	ce Y	or N
	4.										_  {	oy 8015	y 8015			္ပ	_	¥	ak	Pkg		[	PWS	ID#				
				Sai	mple l	nforma	ition						;	١٥	8	807	826	e 3	ž		Met	Loion	1 1				_	
Time Sampled	Date Sampled	Matrix	No. of Containers			9	Sampl	e ID			Field Filter	Lab Numb		DKO/O	GRO/DRO by	BTEX by 802:	VOC by 8260	Chloride 300.	BGDOC - NM	TCEQ 1005 ·	RCRA 8 Metals	Cation/Anion Pkg				i 	Remarks	
3:53	1/29/2025	S		S5-Surfa	ace							1							X									
3:59	1/29/2025	S		S5-1'		•						2		ı					X									
4:03	1/29/2025	5		S5-2 <sup>'</sup>								3							х								*******	
4:11	1/29/2025	S		55-3'					· · · · · · · · · · · · · · · · · · ·			4		1					х									
4:17	1/29/2025	S		S5-4'								5		1					х									
4:22	1/29/2025	S		S6-Surf	ace	-					•	10							х									
4:29	1/29/2025	S		S6-1'			-				·	7	7						х									
4:33	1/29/2025	S		S6-2'								8		1					х									
4:38	1/29/2025	S		S6-3'								9		1					х									
4:40	1/29/2025	5		S6-4'								10	7	7					х									
Addition	nal Instructi	ons: W	/O # 106	147620	i										!													
	pler), attest to t	•	end authenti	city of this :	sample.	am awar	re that t	tampering v	with or intention	ally mis	labeling th	e sample	locatio	on, d	ate or	time	of col	lection	is co	nsider	ed fra	ud and	d may t	be grou	nds f	or lega	l action.	
Relinqui	hed by: (Sign	(ature	Date	9/35	Time	05	Pete	ived by:	(Signature)	_	1/30/	25	- TI	me ] '	12				are sa	mpled		ived pa					ed on ice the bove 0 but ic	e day they css than 6 oC
Relinqui	shed by: Sign	nature)			351	1-		(Signature)		9-30	.72	Ti	ine 13	350	<u> </u>					d on			b Use	Jse Only ' N				
Relinquished by: (Signature) Date Time			Time	30	Received by: (Signature) Date			.25	Time			35			T1			12					T3					
	shed by: (Sier							Date 1.25 Time AVG Temp oc 4						-														
	trix: S - Soil, Sd -		Sludge, A - A	queous, O -	Other						Containe								₹ - a	nber	glas	s. v -						
									rangements a																			

#### Chain of Custody

	Clie	nt Inforn	nation			Invoice Information	<del></del> )	T			Lal	b Us	e On	ly				T/	\T		7	State		
Client: F	ima Enviror	mental	Services	IIC	Con	Company: Devon Energy					#		_	Num	her		1D	20	3D S	td.	NIN	colu	тТх	П
	Name: Con				7	lress:		_			24:	2		32					x		X		1 12	
Project	Manager: D	elRae Ge	ller		City	/. State, Zip:		[																
<u>Address</u>	: 5614 N Lo	vington I	lwy		<u>Pho</u>	ne:				L			Ana	ysis	<u>and</u>	Met	hod				E	PA Pro	ram	
City, Sta								l							SDWA	CWA	RC	RA						
Phone: 806-724-5391 Miscellaneous: Project No. #1-243									`													L		
Email: delrae@pimaoil.com										8015	8015				1						Complia		or	N
		•		<b>C</b>	l. 1. £					PA SE	ا≾	121	8	8	Σ	ř	tals	P Rg		ŀ	PWSID #			
	1	1	1	Samp	le Informati	on	T 75 %	La		욅	8	× 80	y 82	ge 3	اڌ	8	8 ₹	Anio.				Remar		
Time Sampled	Date Sampled	Matrix	No. of Containers			mple ID	Field	Num	~	DRO/ORO	GRO/DRO t	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg				пены		
4:44	1/29/2025	s		S7-Surface	:										x									
4:49	1/29/2025	s		S7-1 <sup>'</sup>				12	2						х						1			
4:52	1/29/2025	s		S7-2 <sup>1</sup>				13	ζ						х									$\neg$
4:58	1/29/2025	s		S7-3'				12	_						х									
5:00	1/29/2025	s		57-4'				15	5						х									
5:05	1/29/2025	S		S8-Surface	<u>.</u>			11	٥						х									$\neg$
5:11	1/29/2025	s		S8-1'				17	i						х									
5:14	1/29/2025	s		S8-2 <sup>'</sup>				18							х									
5:17	1/29/2025	s		S8-3 <sup>1</sup>	**			19	,						х									
5:19	1/29/2025	S		S8-4 <sup>'</sup>				20	0		_				х									ヿ
Addition	nal Instructi	ions: W	//0 # 106	1476201							1					*								
1 ' '	npler), attest to t y: Andrew Franc	•	and authenti	city of this sam	ple. I am aware i	that tampering with or intentionally m	islabeling the	e sampl	le loca	ation, o	date or	time	of col	lection	is cor	siden	ed fra	ud and	l may be	gro	unds for le	gal action		
	shed by: (Sign	ature)	Date	Ti I	me (	Received by: (Signature)	Date	/	_	Time				1							must be rece			
<i>H</i> M	MW 7	travia	0   <i>11</i>	CARS 1		Kanne Hame	1 <i>11301</i>	105	•	9	:/2	-					or rece nt days		icked in ic	e at	an avg temp	above 0 bi	t less than	16 oC
Relinquished by: (Signature) Page 130/25 Time 35 Wichelle Gonzales - 30:15 Time 1350 Received on ice: (Y)/ N																								
Relinquished by: (Signature)  Date  Time  Received by (Signature)  Michaele Goverles 1-3035 1430  Access 4								). U.S.	5	Time	13	20			<u> </u>				<u> </u>			<u>T3</u>		
Reinfullshell by: (Signature)  Date  Time  Received by (Signature)  2075  2076  1086  Received by (Signature)									13/25 730 AVG Temp oc 4															
Sample Ma	trix: S - Soil, Sd	- Solld, Sg - S	Sludge, A - A	queous, O - Otl	ier		Containe	r Type	2: <b>g</b> -	glass	D - I	ooly	/plas	tic, a	g - ar	nber	glas	s. v -	VOA					
Note: Sa	mples are dis	scarded 1	4 days afte	r results are	reported unl	less other arrangements are m samples received by the labor	ade. Haza	rdous	sam	ples	will	be re	etum	ed to	dier	nt or	disp	osed	of at the					

Printed: 1/31/2025 11:37:18AM

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client:	Pima Environmental Services-Carlsbad	Date Received:	01/31/25	07:30	Work Order ID:	E501242
Phone:	(575) 631-6977	Date Logged In:	01/31/25	08:12	Logged In By:	Caitlin Mars
Email:		Due Date:	02/06/25	17:00 (4 day TAT)		
1. Does t	Custody (COC)  the sample ID match the COC?  the number of samples per sampling site location match	och the COC	Yes Yes			
	amples dropped off by client or carrier?		Yes	Carrier: C	'ourier	
	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	No	<u> </u>	<u>ourior</u>	
5. Were a	Ill samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion		Yes	_	<u>Comme</u>	nts/Resolution
	Furn Around Time (TAT)  e COC indicate standard TAT, or Expedited TAT?		Yes		Project Continental Co	om Fed #001 has
Sample (	<u>Cooler</u>				been separated into 4 r	eports due to sample
	sample cooler received?		Yes		volume. WO are E501	241 to E501244. No
8. If yes,	was cooler received in good condition?		Yes		of containers not provi	
9. Was th	e sample(s) received intact, i.e., not broken?		Yes		or containers not provi	ded on elec.
10. Were	custody/security seals present?		No			
11. If yes	, were custody/security seals intact?		NA			
	ne sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes C			
	Container	temperature. <u>1</u>	<u>~</u>			
	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	a trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers'	?	Yes			
	appropriate volume/weight or number of sample contain		Yes			
Field La	field sample labels filled out with the minimum info	armation:				
	ample ID?		Yes			
Ε	Date/Time Collected?		Yes	L		
C	Collectors name?		No			
	<u>Preservation</u>					
	the COC or field labels indicate the samples were pr	eserved?	No			
	ample(s) correctly preserved?	. 1.0	NA			
	filteration required and/or requested for dissolved m	netals?	No			
	ase Sample Matrix					
	the sample have more than one phase, i.e., multipha		No			
27. If yes	s, does the COC specify which phase(s) is to be analy	/zed?	NA			
	ract Laboratory					
	amples required to get sent to a subcontract laborato a subcontract laboratory specified by the client and it	-	No NA	Subcontract Lab	: NA	
Client I	<u>nstruction</u>					
Signa	ture of client authorizing changes to the COC or sample dis	position.			Date	envirotech Inc

Page 33 of 33

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

Report to:
Delrae Geller



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: Continental Com Fed #001

Work Order: E501243

Job Number: 01058-0007

Received: 1/31/2025

Revision: 1

Report Reviewed By:

Walter Hinchman Laboratory Director 2/6/25

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: 2/6/25

Delrae Geller PO Box 247 Plains, TX 79355-0247

Workorder: E501243

Date Received: 1/31/2025 7:30:00AM

Project Name: Continental Com Fed #001

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/31/2025 7:30:00AM, under the Project Name: Continental Com Fed #001.

The analytical test results summarized in this report with the Project Name: Continental Com Fed #001 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Field Offices:

**Southern New Mexico Area** 

Lynn Jarboe

Laboratory Technical Representative Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com



## **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
S9-Surface	6
S9-1'	7
S9-2'	8
S9-3'	9
S9-4'	10
S10-Surface	11
S10-1'	12
S10-2'	13
S10-3'	14
S10-4'	15
S11-Surface	16
S11-1'	17
S11-2'	18
S11-3'	19
S11-4'	20
S12-Surface	21
S12-1'	22
S12-2'	23
S12-3'	24
S12-4'	25

# Table of Contents (continued)

QC Summary Data	26
QC - Volatile Organic Compounds by EPA 8260B	26
QC - Nonhalogenated Organics by EPA 8015D - GRO	27
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	28
QC - Anions by EPA 300.0/9056A	29
Definitions and Notes	30
Chain of Custody etc.	31

## Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Danautada
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/06/25 13:37

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S9-Surface	E501243-01A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S9-1'	E501243-02A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S9-2'	E501243-03A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S9-3'	E501243-04A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S9-4'	E501243-05A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S10-Surface	E501243-06A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S10-1'	E501243-07A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S10-2'	E501243-08A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S10-3'	E501243-09A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S10-4'	E501243-10A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S11-Surface	E501243-11A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S11-1'	E501243-12A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S11-2'	E501243-13A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S11-3'	E501243-14A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S11-4'	E501243-15A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S12-Surface	E501243-16A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S12-1'	E501243-17A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S12-2'	E501243-18A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S12-3'	E501243-19A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
S12-4'	E501243-20A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S9-Surface E501243-01

		E301243-01					
Analyte	Result	Reporting Limit	Dilut	tion Dro	pared	Analyzed	Notes
Anaryte	Resuit	Limit	Dilui	tion Fre	pared	Allalyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY			Batch: 2505163
Benzene	ND	0.0250	1	01/	31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	01/	31/25	02/05/25	
Toluene	ND	0.0250	1	01/	31/25	02/05/25	
o-Xylene	ND	0.0250	1	01/	31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	01/	31/25	02/05/25	
Total Xylenes	ND	0.0250	1	01/	31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.9 %	70-130	01/	31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	01/	31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130	01/	31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY			Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/	31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.9 %	70-130	01/	31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	01/	31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130	01/	31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AF			Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02/	03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/	03/25	02/04/25	
Surrogate: n-Nonane		108 %	61-141	02/	03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK			Batch: 2505167
Chloride	ND	20.0	1	01/	31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

S9-1' E501243-02

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2505163
Benzene	ND	0.0250	1	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/05/25	
Toluene	ND	0.0250	1	01/31/25	02/05/25	
o-Xylene	ND	0.0250	1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		92.4 %	70-130	01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130	01/31/25	02/05/25	
Surrogate: Toluene-d8		98.4 %	70-130	01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		92.4 %	70-130	01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130	01/31/25	02/05/25	
Surrogate: Toluene-d8		98.4 %	70-130	01/31/25	02/05/25	

Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141	02/03/25	02/04/25	
Anions by FDA 300 0/0056A	mg/kg	mg/kg	А	Analyst: AK		Batch: 2505167

Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst:	AK		Batch: 2505167
Chloride	ND	20.0	1	01/31/25	02/03/25	

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

S9-2'

#### E501243-03

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: I	Y		Batch: 2505163
Benzene	ND	0.0250	1		01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1		01/31/25	02/05/25	
Toluene	ND	0.0250	1		01/31/25	02/05/25	
o-Xylene	ND	0.0250	1		01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1		01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.2 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		99.5 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: I	Y		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.2 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		99.5 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: A	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1		02/03/25	02/04/25	
Surrogate: n-Nonane		113 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: A	AK		Batch: 2505167



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

S9-3'

#### E501243-04

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: Γ	Y		Batch: 2505163
Benzene	ND	0.0250	1		01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1		01/31/25	02/05/25	
Toluene	ND	0.0250	1		01/31/25	02/05/25	
o-Xylene	ND	0.0250	1		01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1		01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.0 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		98.3 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: Γ	Y		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.0 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		98.3 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: A	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1		02/03/25	02/04/25	
Surrogate: n-Nonane		109 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: A	AK		Batch: 2505167
Allions by ETA 300:0/7030A							



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

S9-4'

#### E501243-05

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Benzene	ND	0.0250	1	l	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	1	01/31/25	02/05/25	
Toluene	ND	0.0250	1	1	01/31/25	02/05/25	
o-Xylene	ND	0.0250	1	1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1	l	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.0 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.0 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		96.8 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
Surrogate: n-Nonane		112 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	AK		Batch: 2505167



Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Delrae Geller2/6/2025 1:37:16PM

#### S10-Surface E501243-06

		Reporting					
Analyte	Result	Limit	Diluti	ion Prej	pared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY			Batch: 2505163
Benzene	ND	0.0250	1	01/3	31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	01/3	31/25	02/05/25	
Toluene	ND	0.0250	1	01/3	31/25	02/05/25	
o-Xylene	ND	0.0250	1	01/3	31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	01/3	31/25	02/05/25	
Total Xylenes	ND	0.0250	1	01/3	31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.3 %	70-130	01/3	31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	01/3	31/25	02/05/25	
Surrogate: Toluene-d8		98.9 %	70-130	01/3	31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY			Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/3	31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.3 %	70-130	01/3	31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	01/3	31/25	02/05/25	
Surrogate: Toluene-d8		98.9 %	70-130	01/3	31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AF			Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02/0	03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/0	03/25	02/04/25	
Surrogate: n-Nonane		113 %	61-141	02/0	03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK			Batch: 2505167

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S10-1'

		E501243-07					
Reporting							
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Benzene	ND	0.0250		1	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/05/25	
Toluene	ND	0.0250		1	01/31/25	02/05/25	
o-Xylene	ND	0.0250		1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.4 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.4 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		112 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	AK		Batch: 2505167

20.0

01/31/25

02/03/25

ND



Chloride

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S10-2' E501243-08

Analyte	Result	Reporting Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Renzene	ND	0.0250	1	1	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	1	01/31/25	02/05/25	
Toluene	ND	0.0250	1	1	01/31/25	02/05/25	
o-Xylene	ND	0.0250	1	1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		91.5 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		98.4 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		91.5 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		98.4 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	AK		Batch: 2505167
Chloride	ND	20.0	1	1	01/31/25	02/03/25	<del></del>



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S10-3' E501243-09

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst		1 mary 200	Batch: 2505163
Volatile Organic Compounds by EPA 8260B  Benzene	ND	0.0250		1	01/31/25	02/05/25	Batch: 2303103
Ethylbenzene	ND	0.0250		1	01/31/25	02/05/25	
Toluene	ND	0.0250		1	01/31/25	02/05/25	
o-Xylene	ND	0.0250		1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.6 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.6 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		116 %	61-141	·	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2505167
Chloride	ND	20.0		1	01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S10-4' E501243-10

		20012.0 10				
Analyte	Result	Reporting Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		nalyst: IY		Batch: 2505163
Benzene	ND	0.0250	1	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/05/25	
Toluene	ND	0.0250	1	01/31/25	02/05/25	
o-Xylene	ND	0.0250	1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		95.2 %	70-130	01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	01/31/25	02/05/25	
Surrogate: Toluene-d8		98.8 %	70-130	01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		95.2 %	70-130	01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	01/31/25	02/05/25	
Surrogate: Toluene-d8		98.8 %	70-130	01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	nalyst: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		99.8 %	61-141	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: AK		Batch: 2505167
Chloride	ND	20.0	1	01/31/25	02/03/25	•



Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Delrae Geller2/6/20251:37:16PM

#### S11-Surface E501243-11

		Reporting					
Analyte	Result	Limit	Dilu	tion Pr	epared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: IY			Batch: 2505163
Benzene	ND	0.0250	1	01	/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	01	/31/25	02/05/25	
Toluene	ND	0.0250	1	01	/31/25	02/05/25	
o-Xylene	ND	0.0250	1	01	/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	01	/31/25	02/05/25	
Total Xylenes	ND	0.0250	1	01	/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.5 %	70-130	01	/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	01	/31/25	02/05/25	
Surrogate: Toluene-d8		99.2 %	70-130	01	/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: IY			Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	01	/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.5 %	70-130	01	/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	01	/31/25	02/05/25	
Surrogate: Toluene-d8		99.2 %	70-130	01	/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: AF			Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02	/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02	/03/25	02/04/25	
Surrogate: n-Nonane		113 %	61-141	02	2/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: AK			Batch: 2505167
Chloride	ND	20.0	1	01	/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

## S11-1'

		E501243-12					
		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: IY		Batch: 2505163
Benzene	ND	0.0250		1	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250		1	01/31/25	02/05/25	
Toluene	ND	0.0250		1	01/31/25	02/05/25	
o-Xylene	ND	0.0250		1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.5 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.5 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		98.8 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2505167
Chloride	ND	20.0		1	01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S11-2' E501243-13

Reporting							
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Benzene	ND	0.0250	1	l	01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1	l	01/31/25	02/05/25	
Toluene	ND	0.0250	1	l	01/31/25	02/05/25	
o-Xylene	ND	0.0250	1	l	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1	l	01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1	[	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.6 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		99.0 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		94.6 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		99.0 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
Surrogate: n-Nonane		108 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	AK		Batch: 2505167
		20.0			01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S11-3' E501243-14

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst			Batch: 2505163
Volatile Organic Compounds by EPA 8260B Benzene	ND	0.0250		1	01/31/25	02/05/25	Batch: 2505105
Ethylbenzene	ND	0.0250		1	01/31/25	02/05/25	
Toluene	ND	0.0250		1	01/31/25	02/05/25	
o-Xylene	ND	0.0250		1	01/31/25	02/05/25	
p,m-Xylene	ND	0.0500		1	01/31/25	02/05/25	
Total Xylenes	ND	0.0250		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.3 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		98.4 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0		1	01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.3 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		98.4 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2505167
Chloride	ND	20.0	•	1	01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S11-4' E501243-15

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: I	Y		Batch: 2505163
Benzene	ND	0.0250	1		01/31/25	02/05/25	
Ethylbenzene	ND	0.0250	1		01/31/25	02/05/25	
Toluene	ND	0.0250	1		01/31/25	02/05/25	
o-Xylene	ND	0.0250	1		01/31/25	02/05/25	
p,m-Xylene	ND	0.0500	1		01/31/25	02/05/25	
Total Xylenes	ND	0.0250	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.7 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: I	Y		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1		01/31/25	02/05/25	
Surrogate: Bromofluorobenzene		93.7 %	70-130		01/31/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		01/31/25	02/05/25	
Surrogate: Toluene-d8		100 %	70-130		01/31/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: A	F		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1		02/03/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: A	K		Batch: 2505167
Chloride	ND	20.0	1		01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S12-Surface E501243-16

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepare	ed Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2505163
Benzene	ND	0.0250	1	01/31/2	25 02/06/25	
Ethylbenzene	ND	0.0250	1	01/31/2	25 02/06/25	
Toluene	ND	0.0250	1	01/31/2	25 02/06/25	
o-Xylene	ND	0.0250	1	01/31/2	25 02/06/25	
p,m-Xylene	ND	0.0500	1	01/31/2	25 02/06/25	
Total Xylenes	ND	0.0250	1	01/31/2	25 02/06/25	
Surrogate: Bromofluorobenzene		94.2 %	70-130	01/31/2	25 02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	01/31/2	25 02/06/25	
Surrogate: Toluene-d8		101 %	70-130	01/31/2	25 02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/2	25 02/06/25	
Surrogate: Bromofluorobenzene		94.2 %	70-130	01/31/2	25 02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	01/31/2	25 02/06/25	
Surrogate: Toluene-d8		101 %	70-130	01/31/2	25 02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/2	25 02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/2	25 02/04/25	
Surrogate: n-Nonane		114 %	61-141	02/03/2	25 02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK		Batch: 2505167



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S12-1' E501243-17

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Benzene	ND	0.0250	1	1	01/31/25	02/06/25	
Ethylbenzene	ND	0.0250	1	1	01/31/25	02/06/25	
Toluene	ND	0.0250	1	1	01/31/25	02/06/25	
o-Xylene	ND	0.0250	1	1	01/31/25	02/06/25	
p,m-Xylene	ND	0.0500	1	1	01/31/25	02/06/25	
Total Xylenes	ND	0.0250	1	1	01/31/25	02/06/25	
Surrogate: Bromofluorobenzene		93.2 %	70-130		01/31/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130		01/31/25	02/06/25	
Surrogate: Toluene-d8		98.6 %	70-130		01/31/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	01/31/25	02/06/25	
Surrogate: Bromofluorobenzene		93.2 %	70-130		01/31/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130		01/31/25	02/06/25	
Surrogate: Toluene-d8		98.6 %	70-130		01/31/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
Surrogate: n-Nonane		110 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	AK		Batch: 2505167
Chloride	ND	20.0	1	1	01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S12-2' E501243-18

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: IY		Batch: 2505163
Benzene	ND	0.0250	1	01/31/25	02/06/25	
Ethylbenzene	ND	0.0250	1	01/31/25	02/06/25	
Toluene	ND	0.0250	1	01/31/25	02/06/25	
o-Xylene	ND	0.0250	1	01/31/25	02/06/25	
p,m-Xylene	ND	0.0500	1	01/31/25	02/06/25	
Total Xylenes	ND	0.0250	1	01/31/25	02/06/25	
Surrogate: Bromofluorobenzene		90.7 %	70-130	01/31/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	01/31/25	02/06/25	
Surrogate: Toluene-d8		99.8 %	70-130	01/31/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg A		Analyst: IY	Batch: 2505163	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/31/25	02/06/25	
Surrogate: Bromofluorobenzene		90.7 %	70-130	01/31/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	01/31/25	02/06/25	
Surrogate: Toluene-d8		99.8 %	70-130	01/31/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		108 %	61-141	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK		Batch: 2505167
Chloride	ND	20.0	1	01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S12-3' E501243-19

Analyte	Result	Reporting Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: l	IY		Batch: 2505163
Benzene	ND	0.0250	1	<u> </u>	01/31/25	02/06/25	
Ethylbenzene	ND	0.0250	1	l	01/31/25	02/06/25	
Toluene	ND	0.0250	1	1	01/31/25	02/06/25	
o-Xylene	ND	0.0250	1	l	01/31/25	02/06/25	
p,m-Xylene	ND	0.0500	1	1	01/31/25	02/06/25	
Total Xylenes	ND	0.0250	1	[	01/31/25	02/06/25	
Surrogate: Bromofluorobenzene		92.4 %	70-130		01/31/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.3 %	70-130		01/31/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: l	ΙΥ		Batch: 2505163
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	01/31/25	02/06/25	
Surrogate: Bromofluorobenzene		92.4 %	70-130		01/31/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.3 %	70-130		01/31/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130		01/31/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: A	AF		Batch: 2506014
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	l	02/03/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: 1	AK		Batch: 2505167
Chloride	ND	20.0	1		01/31/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

#### S12-4' E501243-20

D 1	Reporting	P.11		D 1		N.
Result	Limit	Dil	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
ND	0.0250		1	01/31/25	02/06/25	
ND	0.0250		1	01/31/25	02/06/25	
ND	0.0250		1	01/31/25	02/06/25	
ND	0.0250		1	01/31/25	02/06/25	
ND	0.0500		1	01/31/25	02/06/25	
ND	0.0250		1	01/31/25	02/06/25	
	95.2 %	70-130		01/31/25	02/06/25	
	98.6 %	70-130		01/31/25	02/06/25	
	100 %	70-130		01/31/25	02/06/25	
mg/kg	mg/kg		Analyst:	IY		Batch: 2505163
ND	20.0		1	01/31/25	02/06/25	
	95.2 %	70-130		01/31/25	02/06/25	
	98.6 %	70-130		01/31/25	02/06/25	
	100 %	70-130		01/31/25	02/06/25	
mg/kg	mg/kg		Analyst:	AF		Batch: 2506014
ND	25.0		1	02/03/25	02/04/25	
ND	50.0		1	02/03/25	02/04/25	
	112 %	61-141		02/03/25	02/04/25	
mg/kg	mg/kg		Analyst:	AK		Batch: 2505167
ND	20.0		1	01/31/25	02/03/25	
	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           ND         0.0250           95.2 %         98.6 %           100 %         100 %           mg/kg         mg/kg           ND         20.0           95.2 %         98.6 %           100 %         100 %           mg/kg         mg/kg           ND         25.0           ND         50.0           112 %         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           95.2 %         70-130           98.6 %         70-130           100 %         70-130           mg/kg         mg/kg           ND         20.0           95.2 %         70-130           98.6 %         70-130           100 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           112 %         61-141           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         0.0250         1           ND         0.0500         1           ND         0.0250         1           95.2 %         70-130           98.6 %         70-130           100 %         70-130           mg/kg         mg/kg           Analyst:         ND           25.2 %         70-130           mg/kg         mg/kg           Analyst:         ND           100 %         70-130           mg/kg         Mg/kg           Analyst:         ND           112 %         61-141           mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0500         1         01/31/25           ND         0.0250         1         01/31/25           ND         0.0250         1         01/31/25           98.6 %         70-130         01/31/25           98.6 %         70-130         01/31/25           100 %         70-130         01/31/25           98.6 %         70-130         01/31/25           98.6 %         70-130         01/31/25           98.6 %         70-130         01/31/25           100 %         70-130         01/31/25           100 %         70-130         01/31/25           ND         25.0         1         02/03/25           ND         50.0         1         02/03/25           ND         50.0         1         02/03/25	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: IY           ND         0.0250         1         01/31/25         02/06/25           ND         0.0500         1         01/31/25         02/06/25           ND         0.0250         1         01/31/25         02/06/25           ND         0.0250         1         01/31/25         02/06/25           ND         0.0250         1         01/31/25         02/06/25           98.6 %         70-130         01/31/25         02/06/25           98.6 %         70-130         01/31/25         02/06/25           mg/kg         mg/kg         Analyst: IY           ND         20.0         1         01/31/25         02/06/25           98.6 %         70-130         01/31/25         02/06/25           mg/kg         mg/kg         Analyst: AF           ND         25.0



## **QC Summary Data**

Continental Com Fed #001 Pima Environmental Services-Carlsbad Project Name: Reported: Project Number: PO Box 247 01058-0007 Plains TX, 79355-0247 Project Manager: Delrae Geller 2/6/2025 1:37:16PM **Volatile Organic Compounds by EPA 8260B** Analyst: IY Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2505163-BLK1) Prepared: 01/31/25 Analyzed: 02/05/25 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 0.463 0.500 92.6 70-130 Surrogate: 1,2-Dichloroethane-d4 0.512 0.500 102 70-130 0.500 100 70-130 Surrogate: Toluene-d8 0.502 LCS (2505163-BS1) Prepared: 01/31/25 Analyzed: 02/05/25 2.13 0.0250 2.50 85.2 70-130 Benzene 2.50 87.0 70-130 2.18 Ethylbenzene 0.0250 2.24 0.0250 2.50 89.7 70-130 85.3 70-130 2.13 0.0250 2.50 o-Xylene 4.43 5.00 88.6 70-130 p,m-Xylene 0.0500 6.56 0.0250 7.50 87.5 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.479 0.500 95.8 70-130 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.512 70-130 Surrogate: Toluene-d8 0.512 0.500 Matrix Spike (2505163-MS1) Source: E501243-05 Prepared: 01/31/25 Analyzed: 02/05/25 2.11 0.0250 2.50 ND 84.3 48-131 45-135 Ethylbenzene 2.12 0.0250 2.50 ND 84.6 87.1 48-130 Toluene 2.18 0.0250 2.50 ND 2.09 0.0250 2.50 ND 83.6 43-135 o-Xylene 4.37 ND 87.5 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 6.46 0.0250 7.50 ND 86.2 43-135 94.9 0.475 0.500 70-130 Surrogate: Bromofluorobenzene 0.511 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.502 Surrogate: Toluene-d8 Matrix Spike Dup (2505163-MSD1) Source: E501243-05 Prepared: 01/31/25 Analyzed: 02/05/25 2.27 0.0250 2.50 ND 90.7 48-131 7.27 23 2.28 0.0250 2.50 ND 91.0 45-135 7.27 27 Ethylbenzene ND 48-130 6.79 24 2.33 2.50 93.2 Toluene 0.0250 o-Xylene 2.26 0.0250 2.50 ND 90.3 43-135 7.73 27 5.00 ND 93.6 43-135 6.82 27 4.68 p,m-Xylene 0.0500 27 6.94 0.0250 7.50 ND 92.5 43-135 7.12 Total Xylenes Surrogate: Bromofluorobenzene 0.477 0.500 95.3 70-130



0.500

0.500

0.505

0.504

101

101

70-130

70-130

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

## **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Delrae Geller2/6/20251:37:16PM

PO Box 247 Plains TX, 79355-0247		Project Number Project Manage		058-0007 elrae Geller					2/6/2025 1:37:16PM
	Nor	halogenated	Organics l	by EPA 80	15D - G	RO			Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2505163-BLK1)							Prepared: 0	1/31/25	Analyzed: 02/05/25
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.463		0.500		92.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130			
Surrogate: Toluene-d8	0.502		0.500		100	70-130			
LCS (2505163-BS2)							Prepared: 0	1/31/25	Analyzed: 02/05/25
Gasoline Range Organics (C6-C10)	46.6	20.0	50.0		93.2	70-130			
Surrogate: Bromofluorobenzene	0.481		0.500		96.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.514		0.500		103	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			
Matrix Spike (2505163-MS2)				Source:	E501243-	05	Prepared: 0	1/31/25	Analyzed: 02/05/25
Gasoline Range Organics (C6-C10)	45.7	20.0	50.0	ND	91.3	70-130			
Surrogate: Bromofluorobenzene	0.493		0.500		98.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.512		0.500		102	70-130			
Surrogate: Toluene-d8	0.512		0.500		102	70-130			
Matrix Spike Dup (2505163-MSD2)				Source:	E501243-	05	Prepared: 0	1/31/25	Analyzed: 02/05/25
Gasoline Range Organics (C6-C10)	44.3	20.0	50.0	ND	88.7	70-130	2.95	20	
Surrogate: Bromofluorobenzene	0.486		0.500		97.1	70-130			

0.500

0.500

0.510

70-130

70-130

104

102



## **QC Summary Data**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Reported:
PO Box 247	Project Number:	01058-0007	•
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/6/2025 1:37:16PM

	Project Manager	r: De	lrae Geller					2/6/2025 1:37:16PM
Nonhal	logenated Or	ganics by	EPA 8015I	) - DRO	/ORO			Analyst: AF
Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
						Prepared: 02	2/03/25 Aı	nalyzed: 02/04/25
ND	25.0							
ND	50.0							
57.5		50.0		115	61-141			
						Prepared: 02	2/03/25 Aı	nalyzed: 02/04/25
288	25.0	250		115	66-144			
57.9		50.0		116	61-141			
			Source:	E501243-	07	Prepared: 02	2/03/25 Aı	nalyzed: 02/04/25
299	25.0	250	ND	120	56-156			
58.3		50.0		117	61-141			
			Source:	E501243-	07	Prepared: 02	2/03/25 Aı	nalyzed: 02/04/25
299	25.0	250	ND	120	56-156	0.113	20	
		50.0						
	Result mg/kg  ND ND 57.5  288 57.9	Nonhalogenated Organic   Reporting   Limit   mg/kg   mg/kg     ND   25.0   ND   50.0   57.5     288   25.0   57.9     299   25.0   58.3	Nonhalogenated Organics by	Nonhalogenated Organics by EPA 80151   Result	Nonhalogenated Organics by EPA 8015D - DRO   Result   Limit   Level   Result   Rec   mg/kg   mg/kg   mg/kg   mg/kg   %	Nonhalogenated Organics by EPA 8015D - DRO/ORO   Result   Limit   Level   Result   Rec   Limits   mg/kg   mg/kg   mg/kg   mg/kg   %   %   %	Nonhalogenated Organics by EPA 8015D - DRO/ORO   Result   Reporting   Limit   Level   Result   Rec   Limits   RPD   mg/kg   mg/kg   mg/kg   mg/kg   % % % % % % % % % % % % % % % % % %	Nonhalogenated Organics by EPA 8015D - DRO/ORO   Result   Result   Rec   Limits   RPD   Limit   mg/kg   mg/kg   mg/kg   mg/kg   %   %   %   %   %   %   %   %   %



Chloride

## **QC Summary Data**

Pima Environmental Services-Carlsback PO Box 247 Plains TX, 79355-0247	d	Project Name: Project Number Project Manager	: 0	ontinental Con 1058-0007 Delrae Geller	m Fed #001	l			<b>Reported:</b> 2/6/2025 1:37:16PM
		Anions	by EPA	300.0/9056	4				Analyst: AK
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2505167-BLK1)							Prepared: 0	1/31/25 A	nalyzed: 02/03/25
Chloride	ND	20.0							
LCS (2505167-BS1)							Prepared: 0	1/31/25 A	nalyzed: 02/03/25
Chloride	256	20.0	250		102	90-110			
Matrix Spike (2505167-MS1)				Source:	E501243-0	)3	Prepared: 0	1/31/25 A	nalyzed: 02/03/25
Chloride	256	20.0	250	ND	102	80-120			
Matrix Spike Dup (2505167-MSD1)				Source:	E501243-0	)3	Prepared: 0	1/31/25 A	nalyzed: 02/03/25

250

20.0

ND

102

80-120

0.125

#### QC Summary Report Comment:

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



## **Definitions and Notes**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/06/25 13:37

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

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

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

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



Chain of Custo	d	
----------------	---	--

	<	-	9
Page _	<u>ノ</u>	_ of _	

Received by OCD: 2/20/2025 6:52:32 AM

Page 31 of 33

Client Information						Invoice Information				Lab Use Only									TA	λ <b>T</b>		State			
Client: P	ima Environ	mental S	ervices,	LLC		Co	mpany: Devon	Energy			Lab WO# Job Number								1D	2D	3D S	d	NN	(CO U	ГХТ
Project (	Name: Cont	rinental (	`om Fed i	#001		Address:			EE	jod:	243	ζ	a	72	Ġ	ক্র	!		x		x				
Project Name: Continental Com Fed #001 Project Manager: DelRae Geller							City, State, Zip:			Æ.					<del>~ u</del>									+ + +	
	: 5614 N Lov					. —	one:								Ana	lysis	and	Met	hod			$\top$	EPA Program		
	te. Zip: Hobl					Em	nail:											1				SI	<b>AWC</b>		RCRA
Phone:	806-724-539	<del>)</del> 1				Miscellaneous: Project No. #1-243				Д., И —															
Email: d	elrae@pima	ioil.com										15	15									_		ance Y	or N
										RO/ORO by 8015	by 8015	77	25	0.0	Σ	¥	tals	Pkg		PW	/SID	<u> </u>			
Sample Info				ormat	tion		75 %	l la	-	S S	<u>8</u>	y 80	y 82(	de 3(	ż	8	M M	A-sio				Remark			
Time Sampled	Date Sampled	Matrix	No. of Containers			S	ample ID		Field Filter	Num		DRO/C	GRO/DRO	ВТЕХ Ьу 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg				3	
5:22	1/29/2025	s		S9-Surfa	ce										X					ļ					
5:27	1/29/2025	S		S9-1'						2							x								
5:29	1/29/2025	s		S9-2'						3	?						х								
5:31	1/29/2025	S		S9-3'						ر	ł						х								
5:36	1/29/2025	S		59-4'						9	5						Х								
5:39	1/29/2025	s		S10-Sur	S10-Surface						,						х								
5:42	1/29/2025	S		S10-1 <sup>'</sup>						7	,						х								
5:47	1/29/2025	S		S10-2'						8							х								
5:49	1/29/2025	S		S10-3 <sup>'</sup>						9							Х								
5:53	1/29/2025	s		510-4'						10							X								
Addition	nal Instructi	ons: W	/O # 106	1476201	•																				
	npler), attest to t	-	ind authenti	city of this s	ample. I an	n aware	that tampering wit	th or intentionally mi	slabeling th	e sampl	le loca	ition,	date o	time	of col	lection	ı is co	nsiden	ed fra	ud and	l may be	ground	s for k	gal action.	
Redingul	new H	nature)	) Date	9/25	S'O	7	Received by: (S	Hum	Date /30	1/2	5	Time 4:	12				are sa	mpled	or reco	ived pa				eived on ice p above 0 bu	the day they t less than 6 oC
Relinqui	shed by: Isige	)ature)	Date	30/25	Time 3	5 <b>1</b> /	secepeday: (S	Gorzale	Date - 3	0-)	5	Tirpe	320	>			Rec	eive	Lab U ved on ice:				lse Only N		
Relindu Micl	shed by (Sign	nature)	les 1-	30:25	Time		Received by: (S	J.	Date /. 30	).l:	5	Time	16	30			<u> 11</u>								
Relingui		hature)	Date	30.25	Time	Received by Signature) Date			25		Time	30	)			AVC	Ten	1 <b>p</b> 0	c	4					
			ludge, A - A	queous, O -	Other		<del></del>															I			
Note: Sai for the a	Sample Matrix: S - Soll, Sd - Solld, Sg - Sludge, A - Aqueous, O - Other Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA  Note: Samples are discarded 14 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.												ed to abor	clie atory											

Released to Imaging: 3/7/2025 12:42:46 PM

	Clie	nt Inforn	nation		, i	ું	Invoice Information	1	Lab Us									T/				State				
Client:	Pima Environ	mental S	Services,	LLC		<i>"</i> [	Company: Devon Energy		Lab	Lab WO#				Nun	nber		1D 2D 3D 9			Std		NM (	COUT	TX		
Broinet	Name: Cont	Haantal (	Cam Fad	#001	Ġ	Ţ.,	Address:		FC	E501243					.00	27				x		x	- 1			
	Manager: D			HUUL		- 1	City, State, Zip:			<u>~·</u>	-	<u> </u>	<u> </u>		10.00	, Z. Y	1,	<u> </u>		ഘ.	ુ	A	<del></del>			
	s: 5614 N Lo						Phone:						Δna	lysis	and	Mel	thod		<u> </u>	$\overline{}$	EPA Program					
	ate. Zip: Hob						Email:		_	Н	Т	T		1							SDV		CWA	RCRA		
	806-724-539					Ī	Miscellaneous: Project No. #1-24	13	1.	l		1								. [						
	delrae@pima								1	ιν	٦.									Ī	Com	plianc	ce Y	or N		
		1	80	8	_	_	9	_	Ļ	<u> </u>	8		. [	PWS	ID#											
				San	nple Ir	ıfor	mation			] §	) Q	80	826	Š	Ž	2 1	Met	ě		. [						
Time Sampled	Date Sampled	Matrix	No. of Containers				Sample ID	Field	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg				R	Remarks	i		
5:59	1/29/2025	S		S11-Surf	face				11						x											
6:03	1/29/2025	s		S11-1'					17						х											
6:08	1/29/2025	S		S11-2'					13		T	<del>                                     </del>	T		х					$\Box$		***************************************		,		
6:10	1/29/2025	S	<u> </u>	S11-3 <sup>'</sup>					14			1			x											
6:13	1/29/2025	s		S11-4'					15		T		T		х	<del>                                     </del>										
6:17	1/29/2025	s		S12-Surf	face			-	10	┢	<del> </del>		+		x											
6:22	1/29/2025	s		S12-1'					17		-	$\perp$	T	<del> </del>	х		$\vdash$	-		$\sqcap$						
6:27	1/29/2025	s		S12-2'				<u> </u>	1/		+	+	$\vdash$		x			-		$\vdash$						
		3						<u> </u>	18			┸			<u> </u>			L		$\square$						
6:30	1/29/2025	s		S12-3'					19						x											
6:35	1/29/2025	s		512-4'					20						х											
Additio	nal Instructi	ons: W	//0 # 10	61476201				<u> </u>	<u> </u>				•	•												
I, (field sar	mpler), attest to t	the validity a	and authent	ticity of this sa	ample. I	am :	aware that tampering with or intentionally m	islabeling th	e sample loc	ation,	, date	or tim	e of co	lectio	n is co	nside	red fra	ud an	d may l	be gro	unds (	for lega	action.			
1	y: Andrew Franc																									
Religiu	ished by: (Sign	nature)	Date	29/25	<b>5</b> ;	OF.	Recovered by: (Signature)	1130	125	77	8:1	2			are s		or rec	cived p						he day they less than 6 oC		
Religion	Me F Ja		Date	30/25	Time	5	Received by: (Signature)	36-12	) 7Z	Tim	35	50			Rec	eive	d on	ice:	La	b Use	e On	ıly				
Mig	hele G	ature)	les j	30-12	Time	30		Date 1.3	0.15	Tim	16	30			I1				T2_			:	Т3			
Relintu	the by: 16 gr	nature)	Date	30.25	Time	3	Received by: (Sknature)	Date 1.31	25	10	31	1				S Ter			4	_						
	atrix: S - Soil, Sd -		Sludge, A - A	Aqueous, O - I	Other_	_		Contain	er Type: R	glas	ss. p	- pol	v/pla	stic.	ag - a	mbei	rglas	s. v -	VOA	$\Box$	_					
Note: Sa for the a	mples are dis inalysis of the	carded 1 above sa	4 daγs aft amples is	er results a s applicabl	are rep e only	orte to t	ed unless other arrangements are n hose samples received by the labor	nade. Haza ratory with	this COC.	nple The	s wi liab	II be ility o	retur f the	ned to labo	o clie rator	nt or y is li	a is p imite	osed d to t	or at the ar	noun	nen t pai	t expe	nse. Th on the r	e report eport.		

Printed: 1/31/2025 11:40:12AM

### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Email:  Due Date: 02/06  Chain of Custody (COC)  1. Does the sample ID match the COC? 2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT?  Yes Sample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected? Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	S Carrier:	
Chain of Custody (COC)  1. Does the sample ID match the COC? 2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT?  Sample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers collected?  Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	S Carrier:	Courier  Comments/Resolution  Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
1. Does the sample ID match the COC? 2. Does the number of samples per sampling site location match the COC 3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT?  Yesample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected?  Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	S Carrier:	Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
2. Does the number of samples per sampling site location match the COC  3. Were samples dropped off by client or carrier?  4. Was the COC complete, i.e., signatures, dates/times, requested analyses?  5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT)  6. Did the COC indicate standard TAT, or Expedited TAT?  Sample Cooler  7. Was a sample cooler received?  8. If yes, was cooler received in good condition?  9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Field Label  20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	S Carrier:	Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
3. Were samples dropped off by client or carrier? 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? 5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT?  Sample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected?  Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Verenation of the field, Note: Analysis, such as present of the field in the field, i.e., 15 minutes of sample containers on the field. Verenation of the field, i.e., 15 minutes of sample containers collected? Verenation of the field, i.e., 15 minutes of sample containers on the field, i.e., 15 minutes of sample and such as a sample s	S Carrier:	Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?  5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT)  6. Did the COC indicate standard TAT, or Expedited TAT?  Yesuample Cooler  7. Was a sample cooler received?  8. If yes, was cooler received in good condition?  9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yes Date/Time Collected?  Yes Date/Time Collected?	s s s s s	Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT) 6. Did the COC indicate standard TAT, or Expedited TAT?  Sample Cooler 7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected?  Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	s s s s s	Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.  Sample Turn Around Time (TAT)  6. Did the COC indicate standard TAT, or Expedited TAT?  Yesample Cooler  7. Was a sample cooler received?  8. If yes, was cooler received in good condition?  9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yesample ID? Date/Time Collected?  Yesample Turn Around Time (TAT)  Yesample ID? Yesample Indeed for Voca in the minimum information: Sample ID? Yesample Time Collected?	S S S S S S S S S S S S S S S S S S S	Project Continental Com Fed #001 has been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
Sample Turn Around Time (TAT)  6. Did the COC indicate standard TAT, or Expedited TAT?  Sample Cooler  7. Was a sample cooler received?  8. If yes, was cooler received in good condition?  9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee Field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?	s s s	been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
6. Did the COC indicate standard TAT, or Expedited TAT?  Sample Cooler  7. Was a sample cooler received?  8. If yes, was cooler received in good condition?  9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee Field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?	s s s	been separated into 4 reports due to sample volume. WO are E501241 to E501244. No
7. Was a sample cooler received? 8. If yes, was cooler received in good condition? 9. Was the sample(s) received intact, i.e., not broken? 10. Were custody/security seals present? 11. If yes, were custody/security seals intact? 12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling 13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container 14. Are aqueous VOC samples present? 15. Are VOC samples collected in VOA Vials? 16. Is the head space less than 6-8 mm (pea sized or less)? 17. Was a trip blank (TB) included for VOC analyses? 18. Are non-VOC samples collected in the correct containers? 19. Is the appropriate volume/weight or number of sample containers collected?  Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	s s o	volume. WO are E501241 to E501244. No
7. Was a sample cooler received?  8. If yes, was cooler received in good condition?  9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?	s s o	volume. WO are E501241 to E501244. No
9. Was the sample(s) received intact, i.e., not broken?  10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee  Field Label  20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	S O	
10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15  minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yereld Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?	) A	of containers not provided on COC.
10. Were custody/security seals present?  11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee  Field Label  20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	) A	
11. If yes, were custody/security seals intact?  12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee  Field Label  20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?	1	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C  Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling  13. If no visible ice, record the temperature. Actual sample temperature: 4°C  Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee  Field Label  20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?		
Sample Container  14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  19. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?  Yere		
14. Are aqueous VOC samples present?  15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  19. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?		
15. Are VOC samples collected in VOA Vials?  16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  19. Were field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?  10. Volume/Weight or number of sample containers collected?  Yes Date/Time Collected?	<b>.</b>	
16. Is the head space less than 6-8 mm (pea sized or less)?  17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee  Field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?  Yee		
17. Was a trip blank (TB) included for VOC analyses?  18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yes  Field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?  Yes		
18. Are non-VOC samples collected in the correct containers?  19. Is the appropriate volume/weight or number of sample containers collected?  Yee  Field Label  20. Were field sample labels filled out with the minimum information:  Sample ID?  Date/Time Collected?  Yee		
19. Is the appropriate volume/weight or number of sample containers collected? Ye Field Label 20. Were field sample labels filled out with the minimum information: Sample ID? Ye Date/Time Collected? Ye		
Field Label  20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected?  Ye		
20. Were field sample labels filled out with the minimum information: Sample ID? Date/Time Collected? Ye		
Sample ID? Ye Date/Time Collected? Ye		
	S	
Collectors name?	)	
Sample Preservation 21. Does the COC or field labels indicate the samples were preserved?  No		
22. Are sample(s) correctly preserved?  No.		
24. Is lab filteration required and/or requested for dissolved metals?		
	,	
Multiphase Sample Matrix  26. Does the sample have more than one phase, i.e., multiphase?  No		
	1	
Subcontract Laboratory		
28. Are samples required to get sent to a subcontract laboratory?		
29. Was a subcontract laboratory specified by the client and if so who?	Subcontract La	ab: NA
Client Instruction		

Report to:
Delrae Geller



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: Continental Com Fed #001

Work Order: E501244

Job Number: 01058-0007

Received: 1/31/2025

Revision: 2

Report Reviewed By:

Walter Hinchman Laboratory Director 2/7/25

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: 2/7/25

Delrae Geller PO Box 247 Plains, TX 79355-0247 6

Project Name: Continental Com Fed #001

Workorder: E501244

Date Received: 1/31/2025 7:30:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/31/2025 7:30:00AM, under the Project Name: Continental Com Fed #001.

The analytical test results summarized in this report with the Project Name: Continental Com Fed #001 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

Field Offices:

**Southern New Mexico Area** 

Lynn Jarboe

Laboratory Technical Representative Office: 505-421-LABS(5227)

Cell: 505-320-4759

ljarboe@envirotech-inc.com

Michelle Gonzales

Client Representative

Office: 505-421-LABS(5227)

Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

## **Table of Contents**

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
SW1-Surface	6
SW1-1'	7
SW1-2'	8
SW1-3'	9
SW1-4'	10
SW2-Surface	11
SW2-1'	12
SW2-2'	13
SW2-3'	14
SW2-4'	15
SW3-Surface	16
SW3-1'	17
SW3-2'	18
SW3-3'	19
SW3-4'	20
SW4-Surface	21
SW4-1'	22
SW4-2'	23
SW4-3'	24
SW4-4'	25

# Table of Contents (continued)

	SW5-Surface	26
	SW5-1'	27
	SW5-2'	28
	SW5-3'	29
	SW5-4'	30
	SW6-Surface	31
	SW6-1'	32
	SW6-2'	33
	SW6-3'	34
	SW6-4'	35
Q	C Summary Data	36
	QC - Volatile Organic Compounds by EPA 8260B	36
	QC - Nonhalogenated Organics by EPA 8015D - GRO	38
	QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	40
	QC - Anions by EPA 300.0/9056A	42
D	efinitions and Notes	44
Cl	nain of Custody etc.	45

### Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Donoutoda
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/07/25 15:45

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW1-Surface	E501244-01A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW1-1'	E501244-02A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW1-2'	E501244-03A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW1-3'	E501244-04A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW1-4'	E501244-05A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW2-Surface	E501244-06A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW2-1'	E501244-07A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW2-2'	E501244-08A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW2-3'	E501244-09A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW2-4'	E501244-10A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW3-Surface	E501244-11A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW3-1'	E501244-12A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW3-2'	E501244-13A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW3-3'	E501244-14A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW3-4'	E501244-15A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW4-Surface	E501244-16A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW4-1'	E501244-17A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW4-2'	E501244-18A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW4-3'	E501244-19A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW4-4'	E501244-20A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW5-Surface	E501244-21A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW5-1'	E501244-22A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW5-2'	E501244-23A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW5-3'	E501244-24A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW5-4'	E501244-25A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW6-Surface	E501244-26A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW6-1'	E501244-27A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW6-2'	E501244-28A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW6-3'	E501244-29A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.
SW6-4'	E501244-30A	Soil	01/29/25	01/31/25	Glass Jar, 2 oz.



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW1-Surface E501244-01

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/03/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/03/25	
Toluene	ND	0.0250		1	02/03/25	02/03/25	
o-Xylene	ND	0.0250		1	02/03/25	02/03/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/03/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/03/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		02/03/25	02/03/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/03/25	02/03/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/03/25	
Surrogate: Bromofluorobenzene		97.1 %	70-130		02/03/25	02/03/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/03/25	02/03/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		116 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW1-1' E501244-02

		13012TT-02				
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: BA		Batch: 2506001
Benzene	ND	0.0250	1	02/03/25	02/05/25	
Ethylbenzene	ND	0.0250	1	02/03/25	02/05/25	
Toluene	ND	0.0250	1	02/03/25	02/05/25	
o-Xylene	ND	0.0250	1	02/03/25	02/05/25	
p,m-Xylene	ND	0.0500	1	02/03/25	02/05/25	
Total Xylenes	ND	0.0250	1	02/03/25	02/05/25	
Surrogate: Bromofluorobenzene		95.0 %	70-130	02/03/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/03/25	02/05/25	
Surrogate: Toluene-d8		99.6 %	70-130	02/03/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/25	02/05/25	
Surrogate: Bromofluorobenzene		95.0 %	70-130	02/03/25	02/05/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/03/25	02/05/25	
Surrogate: Toluene-d8		99.6 %	70-130	02/03/25	02/05/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		122 %	61-141	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: DT		Batch: 2506008
Chloride	ND	20.0	1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW1-2' E501244-03

		2001211 00					
Analyte	Result	Reporting Limit	Dil	lution	Prepared	Analyzed	Notes
			Di			Allalyzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/03/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/03/25	
Toluene	ND	0.0250		1	02/03/25	02/03/25	
o-Xylene	ND	0.0250		1	02/03/25	02/03/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/03/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/03/25	
Surrogate: Bromofluorobenzene		96.0 %	70-130		02/03/25	02/03/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/03/25	02/03/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/03/25	
Surrogate: Bromofluorobenzene		96.0 %	70-130		02/03/25	02/03/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/03/25	02/03/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/03/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		117 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW1-3' E501244-04

	_	Reporting	_			
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: BA		Batch: 2506001
Benzene	ND	0.0250	1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	02/03/25	02/06/25	
Toluene	ND	0.0250	1	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130	02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130	02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg mg/kg		А	Analyst: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130	02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130	02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		117 %	61-141	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: DT		Batch: 2506008
	ND					



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW1-4' E501244-05

		E301244-03					
Analyte	Result	Reporting Limit	Dilu	tion	Prepared	Analyzed	Notes
Tillayee					•	7 mary 200	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: B	A		Batch: 2506001
Benzene	ND	0.0250	1		02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	Į.	02/03/25	02/06/25	
Toluene	ND	0.0250	1	Į.	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	Į.	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	Į.	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	l	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.8 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: B	A		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.8 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: N	V		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1		02/03/25	02/04/25	
Surrogate: n-Nonane		120 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: D	Т		Batch: 2506008
Chloride	ND	20.0	1		02/03/25	02/03/25	



Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001PO Box 247Project Number:01058-0007Reported:Plains TX, 79355-0247Project Manager:Delrae Geller2/7/20253:45:26PM

### SW2-Surface E501244-06

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: BA		Batch: 2506001
Benzene	ND	0.0250	1	1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	1	02/03/25	02/06/25	
Toluene	ND	0.0250	1	1	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		96.1 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		96.1 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
Surrogate: n-Nonane		110 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: DT		Batch: 2506008
	ND	20.0	1		02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW2-1' E501244-07

		E301244-07					
Analyte	Result	Reporting Limit	Dilut	tion Prep	ared	Analyzed	Notes
Timayee					urcu	7 mary 200	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: BA			Batch: 2506001
Benzene	ND	0.0250	1	02/0	3/25	02/06/25	
Ethylbenzene	ND	0.0250	1	02/0	3/25	02/06/25	
Toluene	ND	0.0250	1	02/0	3/25	02/06/25	
o-Xylene	ND	0.0250	1	02/0	3/25	02/06/25	
p,m-Xylene	ND	0.0500	1	02/0	3/25	02/06/25	
Total Xylenes	ND	0.0250	1	02/0	3/25	02/06/25	
Surrogate: Bromofluorobenzene		97.3 %	70-130	02/0	3/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/0	3/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130	02/0	3/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: BA			Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/0	3/25	02/06/25	
Surrogate: Bromofluorobenzene		97.3 %	70-130	02/0	3/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/0	3/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130	02/0	3/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV			Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/0	3/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/0	3/25	02/04/25	
Surrogate: n-Nonane		111 %	61-141	02/0	3/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: DT			Batch: 2506008
Chloride	ND	20.0	1	02/0	3/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

#### SW2-2'

		E501244-08					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	ВА		Batch: 2506001
Benzene	ND	0.0250	1	1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	l	02/03/25	02/06/25	
Toluene	ND	0.0250	1	l	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	l	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	l	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	l	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		97.5 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: 1	ВА		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		97.5 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: 1	NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	l	02/03/25	02/04/25	
Surrogate: n-Nonane		114 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: 1	OT		Batch: 2506008
Chloride	ND	20.0	1	1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW2-3' E501244-09

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/06/25	
Toluene	ND	0.0250		1	02/03/25	02/06/25	
o-Xylene	ND	0.0250		1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	·	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.1 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.1 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		114 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW2-4' E501244-10

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Benzene	ND	0.0250	1	1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	1	02/03/25	02/06/25	
Toluene	ND	0.0250	1	1	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		93.6 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		93.6 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
Surrogate: n-Nonane		113 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2506008

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW3-Surface E501244-11

Applieto	Result	Reporting Limit	Dilut	tion D	repared	Amakura	Notes
Analyte	Resuit	Limit	Dilut	tion P	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: BA			Batch: 2506001
Benzene	ND	0.0250	1	0:	2/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	0	2/03/25	02/06/25	
Toluene	ND	0.0250	1	0	2/03/25	02/06/25	
p-Xylene	ND	0.0250	1	0	2/03/25	02/06/25	
o,m-Xylene	ND	0.0500	1	0	2/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	0	2/03/25	02/06/25	
Surrogate: Bromofluorobenzene		96.2 %	70-130	0.	2/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	0.	2/03/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130	0.	2/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: BA			Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	0.	2/03/25	02/06/25	
Surrogate: Bromofluorobenzene		96.2 %	70-130	0.	2/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	0.	2/03/25	02/06/25	
Surrogate: Toluene-d8		101 %	70-130	0.	2/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV			Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	0.	2/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	0	2/03/25	02/04/25	
Surrogate: n-Nonane	·	111 %	61-141	0.	2/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: DT			Batch: 2506008
Chloride	ND	20.0	1	0	2/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW3-1'

		E501244-12					
		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/06/25	
Toluene	ND	0.0250		1	02/03/25	02/06/25	
o-Xylene	ND	0.0250		1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.8 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.8 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		115 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW3-2' E501244-13

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: B	BA		Batch: 2506001
Benzene	ND	0.0250	1		02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	l	02/03/25	02/06/25	
Toluene	ND	0.0250	1	l	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	Į.	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	Į.	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1		02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.0 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: B	BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.0 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: N	IV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	ļ	02/03/25	02/04/25	
Surrogate: n-Nonane		112 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: D	T		Batch: 2506008
Allons by ETA 500.0/3030A	mg ng						



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW3-3' E501244-14

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: B	A		Batch: 2506001
Benzene	ND	0.0250	1	I	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	l	02/03/25	02/06/25	
Toluene	ND	0.0250	1	l	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	l	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	l	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	l 	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.1 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: B	A		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.1 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: N	V		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	l	02/03/25	02/04/25	
Surrogate: n-Nonane		115 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: D	Γ		Batch: 2506008



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW3-4' E501244-15

Analyte	Result	Reporting Limit	D;	lution	Prepared	Analyzed	Notes
						7 mary zed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/06/25	
Toluene	ND	0.0250		1	02/03/25	02/06/25	
o-Xylene	ND	0.0250		1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.7 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.7 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		118 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW4-Surface E501244-16

		200121110					
Analyte	Result	Reporting Limit	D:	lution	Prepared	Analyzed	Notes
			Di			7 mary zea	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/06/25	
Toluene	ND	0.0250		1	02/03/25	02/06/25	
o-Xylene	ND	0.0250		1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.4 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.4 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	_
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		113 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW4-1' E501244-17

		Eco12					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
						Allalyzeu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/06/25	
Toluene	ND	0.0250		1	02/03/25	02/06/25	
o-Xylene	ND	0.0250		1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.4 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.4 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	•	1	02/03/25	02/04/25	_
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		114 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW4-2' E501244-18

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Benzene	ND	0.0250	1	1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	1	02/03/25	02/06/25	
Toluene	ND	0.0250	1	1	02/03/25	02/06/25	
-Xylene	ND	0.0250	1	1	02/03/25	02/06/25	
o,m-Xylene	ND	0.0500	1	1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		92.7 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
urrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		92.7 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	1	02/03/25	02/04/25	
Dil Range Organics (C28-C36)	ND	50.0	1	1	02/03/25	02/04/25	
iurrogate: n-Nonane		117 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2506008
Chloride	ND	20.0	1	1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW4-3' E501244-19

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: BA		Batch: 2506001
Benzene	ND	0.0250	1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250	1	02/03/25	02/06/25	
Toluene	ND	0.0250	1	02/03/25	02/06/25	
o-Xylene	ND	0.0250	1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500	1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.1 %	70-130	02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/03/25	02/06/25	
Surrogate: Toluene-d8		104 %	70-130	02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		95.1 %	70-130	02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	02/03/25	02/06/25	
Surrogate: Toluene-d8		104 %	70-130	02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		118 %	61-141	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: DT		Batch: 2506008
Chloride	ND	20.0	1	02/03/25	02/03/25	

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW4-4' E501244-20

		20121120					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
			Di			Allalyzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506001
Benzene	ND	0.0250		1	02/03/25	02/06/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/06/25	
Toluene	ND	0.0250		1	02/03/25	02/06/25	
o-Xylene	ND	0.0250		1	02/03/25	02/06/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/06/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.3 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506001
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/06/25	
Surrogate: Bromofluorobenzene		94.3 %	70-130		02/03/25	02/06/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/06/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/06/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506015
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		112 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2506008
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW5-Surface E501244-21

Analyte	Result	Reporting Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2506006
Renzene	ND	0.0250	1	<u> </u>	02/03/25	02/04/25	
Ethylbenzene	ND	0.0250	1	l	02/03/25	02/04/25	
Toluene	ND	0.0250	1	1	02/03/25	02/04/25	
o-Xylene	ND	0.0250	1	l	02/03/25	02/04/25	
p,m-Xylene	ND	0.0500	1	1	02/03/25	02/04/25	
Total Xylenes	ND	0.0250	1	1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		97.5 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		98.8 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	BA		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		97.5 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		98.8 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	l	02/03/25	02/04/25	
Surrogate: n-Nonane		104 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	AK		Batch: 2506007
Chloride	ND	20.0	1		02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW5-1' E501244-22

		1301277-22					
Analyte	Result	Reporting Limit	Dilut	tion Pre	pared	Analyzed	Notes
· ·				Analyst: BA	purcu	7 Hidiy Zed	Batch: 2506006
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	F		0.0.0.0	00/01/07	Batch: 2500000
Benzene	ND	0.0250	1		03/25	02/04/25	
Ethylbenzene	ND	0.0250	1		03/25	02/04/25	
Toluene	ND	0.0250	1		03/25	02/04/25	
o-Xylene	ND	0.0250	1	02/0	03/25	02/04/25	
p,m-Xylene	ND	0.0500	1	02/0	03/25	02/04/25	
Total Xylenes	ND	0.0250	1	02/0	03/25	02/04/25	
Surrogate: Bromofluorobenzene		94.9 %	70-130	02/0	03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130	02/0	03/25	02/04/25	
Surrogate: Toluene-d8		98.7 %	70-130	02/	03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: BA			Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/0	03/25	02/04/25	
Surrogate: Bromofluorobenzene		94.9 %	70-130	02/0	03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		107 %	70-130	02/0	03/25	02/04/25	
Surrogate: Toluene-d8		98.7 %	70-130	02/0	03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV			Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/0	03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/0	03/25	02/04/25	
Surrogate: n-Nonane		109 %	61-141	02/	03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK			Batch: 2506007
Chloride	ND	20.0	1	02/0	03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

#### SW5-2'

#### E501244-23

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: B.	A		Batch: 2506006
Benzene	ND	0.0250	1		02/03/25	02/04/25	
Ethylbenzene	ND	0.0250	1		02/03/25	02/04/25	
Toluene	ND	0.0250	1		02/03/25	02/04/25	
o-Xylene	ND	0.0250	1		02/03/25	02/04/25	
p,m-Xylene	ND	0.0500	1		02/03/25	02/04/25	
Total Xylenes	ND	0.0250	1		02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		99.5 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		98.8 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: B.	A		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		99.5 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		98.8 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: N	V		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	1	•	02/03/25	02/04/25	_
Oil Range Organics (C28-C36)	ND	50.0	1		02/03/25	02/04/25	
Surrogate: n-Nonane		108 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: A	K		Batch: 2506007
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW5-3' E501244-24

		20121121					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
			Di			Allalyzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506006
Benzene	ND	0.0250		1	02/03/25	02/04/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/04/25	
Toluene	ND	0.0250		1	02/03/25	02/04/25	
o-Xylene	ND	0.0250		1	02/03/25	02/04/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/04/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		96.7 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		96.7 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		106 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		106 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2506007
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW5-4' E501244-25

		200121120					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
			Di			7 mary zea	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506006
Benzene	ND	0.0250		1	02/03/25	02/04/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/04/25	
Toluene	ND	0.0250		1	02/03/25	02/04/25	
o-Xylene	ND	0.0250		1	02/03/25	02/04/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/04/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		96.5 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		96.5 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		109 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2506007
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW6-Surface E501244-26

		E301244-20					
		Reporting					
Analyte	Result	Limit	Dilut	tion Prep	ared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	P	Analyst: BA			Batch: 2506006
Benzene	ND	0.0250	1	02/0	3/25	02/04/25	
Ethylbenzene	ND	0.0250	1	02/0	3/25	02/04/25	
Toluene	ND	0.0250	1	02/0	3/25	02/04/25	
o-Xylene	ND	0.0250	1	02/0	3/25	02/04/25	
p,m-Xylene	ND	0.0500	1	02/0	3/25	02/04/25	
Total Xylenes	ND	0.0250	1	02/0	3/25	02/04/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130	02/0	3/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/0	3/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130	02/0	3/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: BA			Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/0	3/25	02/04/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130	02/0	3/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	02/0	3/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130	02/0	3/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV			Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/0	3/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/0	3/25	02/04/25	
Surrogate: n-Nonane		109 %	61-141	02/0	3/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK			Batch: 2506007
Chloride	ND	20.0	1	02/0	3/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW6-1' E501244-27

		Ecole II -					
Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
			- Dii			Allalyzed	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2506006
Benzene	ND	0.0250		1	02/03/25	02/04/25	
Ethylbenzene	ND	0.0250		1	02/03/25	02/04/25	
Toluene	ND	0.0250		1	02/03/25	02/04/25	
o-Xylene	ND	0.0250		1	02/03/25	02/04/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/04/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		97.9 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		97.9 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	•	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		112 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2506007
Chloride	ND	20.0		1	02/03/25	02/03/25	



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

#### SW6-2'

E501	1	4 4	1	O
11.7111	•	44	_ /	ж

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: BA	L		Batch: 2506006
Benzene	ND	0.0250	1		02/03/25	02/04/25	
Ethylbenzene	ND	0.0250	1		02/03/25	02/04/25	
Toluene	ND	0.0250	1		02/03/25	02/04/25	
o-Xylene	ND	0.0250	1		02/03/25	02/04/25	
p,m-Xylene	ND	0.0500	1		02/03/25	02/04/25	
Total Xylenes	ND	0.0250	1		02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		97.9 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: BA	<u>.</u>		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0	1		02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		97.9 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		103 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV	7		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	1		02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1		02/03/25	02/04/25	
Surrogate: n-Nonane		113 %	61-141		02/03/25	02/04/25	
				Analyst: AK			Batch: 2506007
Anions by EPA 300.0/9056A	mg/kg	mg/kg	F	Anaryst: An	•		Batch: 2300007



Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW6-3' E501244-29

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: BA		Batch: 2506006
Benzene	ND	0.0250	1	02/03/25	02/04/25	
Ethylbenzene	ND	0.0250	1	02/03/25	02/04/25	
Toluene	ND	0.0250	1	02/03/25	02/04/25	
o-Xylene	ND	0.0250	1	02/03/25	02/04/25	
p,m-Xylene	ND	0.0500	1	02/03/25	02/04/25	
Total Xylenes	ND	0.0250	1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		94.9 %	70-130	02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/03/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130	02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: BA		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		94.9 %	70-130	02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	02/03/25	02/04/25	
Surrogate: Toluene-d8		101 %	70-130	02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: NV		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0	1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0	1	02/03/25	02/04/25	
Surrogate: n-Nonane		108 %	61-141	02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: AK		Batch: 2506007
Chloride	ND	20.0	1	02/03/25	02/03/25	

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

### SW6-4' E501244-30

		200121100					
Analyte	Result	Reporting Limit	Di	lution	Prepared	Analyzed	Notes
	mg/kg		Di	Analyst		7 mary 200	Batch: 2506006
Volatile Organic Compounds by EPA 8260B		mg/kg		1	02/03/25	02/04/25	Datcii: 2300000
Benzene	ND	0.0250		1	02/03/25	02/04/25	
Ethylbenzene	ND	0.0250		1			
Toluene	ND	0.0250		1	02/03/25	02/04/25	
o-Xylene	ND	0.0250		1	02/03/25	02/04/25	
p,m-Xylene	ND	0.0500		1	02/03/25	02/04/25	
Total Xylenes	ND	0.0250		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst	: BA		Batch: 2506006
Gasoline Range Organics (C6-C10)	ND	20.0		1	02/03/25	02/04/25	
Surrogate: Bromofluorobenzene		95.4 %	70-130		02/03/25	02/04/25	
Surrogate: 1,2-Dichloroethane-d4		98.6 %	70-130		02/03/25	02/04/25	
Surrogate: Toluene-d8		102 %	70-130		02/03/25	02/04/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2506012
Diesel Range Organics (C10-C28)	ND	25.0		1	02/03/25	02/04/25	
Oil Range Organics (C28-C36)	ND	50.0		1	02/03/25	02/04/25	
Surrogate: n-Nonane		106 %	61-141		02/03/25	02/04/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: AK		Batch: 2506007
Chloride	ND	20.0		1	02/03/25	02/03/25	



### **QC Summary Data**

Continental Com Fed #001 Pima Environmental Services-Carlsbad Project Name: Reported: Project Number: PO Box 247 01058-0007 Plains TX, 79355-0247 Project Manager: Delrae Geller 2/7/2025 3:45:26PM **Volatile Organic Compounds by EPA 8260B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2506001-BLK1) Prepared: 02/03/25 Analyzed: 02/03/25 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 0.491 0.500 98.2 70-130 Surrogate: 1,2-Dichloroethane-d4 0.504 0.500 101 70-130 0.500 103 70-130 Surrogate: Toluene-d8 0.513 LCS (2506001-BS1) Prepared: 02/03/25 Analyzed: 02/03/25 2.44 0.0250 2.50 97.6 70-130 Benzene 2.48 2.50 99.2 70-130 Ethylbenzene 0.0250 2.44 0.0250 2.50 97.5 70-130 2.54 70-130 0.0250 2.50 102 o-Xylene 5.01 5.00 100 70-130 p,m-Xylene 0.0500 7.55 0.0250 7.50 101 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.477 0.500 95.3 70-130 0.500 104 70-130 Surrogate: 1,2-Dichloroethane-d4 0.518 70-130 Surrogate: Toluene-d8 0.495 0.500 Matrix Spike (2506001-MS1) Source: E501244-03 Prepared: 02/03/25 Analyzed: 02/03/25 2.43 0.0250 2.50 ND 48-131 45-135 Ethylbenzene 2.50 0.0250 2.50 ND 100 99.4 48-130 Toluene 2.48 0.0250 2.50 ND 2.53 0.0250 2.50 ND 101 43-135 o-Xylene ND 100 43-135 p,m-Xylene 5.01 0.0500 5.00 Total Xylenes 7.54 0.0250 7.50 ND 101 43-135 0.482 0.500 96.4 70-130 Surrogate: Bromofluorobenzene 0.524 0.500 105 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.510 Surrogate: Toluene-d8 Matrix Spike Dup (2506001-MSD1) Source: E501244-03 Prepared: 02/03/25 Analyzed: 02/03/25 2.48 0.0250 2.50 ND 99.0 48-131 1.73 23 0.0250 2.50 ND 99.9 45-135 0.120 27 Ethylbenzene ND 99.7 48-130 0.301 24 2.49 2.50 Toluene 0.0250 o-Xylene 2.58 0.0250 2.50 ND 103 43-135 2.00 27 5.00 ND 102 43-135 27 5.09 1.60 p,m-Xylene 0.0500 27 7.67 0.0250 7.50 ND 102 43-135 1.74 Total Xylenes



0.500

0.500

0.500

96.5

105

70-130

70-130

70-130

0.483

0.525

0.504

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

### **QC Summary Data**

Continental Com Fed #001 Pima Environmental Services-Carlsbad Project Name: Reported: Project Number: PO Box 247 01058-0007 Plains TX, 79355-0247 Project Manager: Delrae Geller 2/7/2025 3:45:26PM **Volatile Organic Compounds by EPA 8260B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Blank (2506006-BLK1) Prepared: 02/03/25 Analyzed: 02/04/25 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 0.483 0.500 96.5 70-130 Surrogate: 1,2-Dichloroethane-d4 0.491 0.500 98.1 70-130 0.500 104 70-130 Surrogate: Toluene-d8 0.522 LCS (2506006-BS1) Prepared: 02/03/25 Analyzed: 02/04/25 2.54 0.0250 2.50 102 70-130 Benzene 2.50 103 70-130 2.57 Ethylbenzene 0.0250 2.58 0.0250 2.50 103 70-130 70-130 2.67 0.0250 2.50 107 o-Xylene 5.31 5.00 106 70-130 p,m-Xylene 0.0500 7.98 0.0250 7.50 106 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.481 0.500 96.1 70-130 0.500 96.9 70-130 Surrogate: 1,2-Dichloroethane-d4 0.485 70-130 Surrogate: Toluene-d8 0.505 0.500 Matrix Spike (2506006-MS1) Source: E501244-28 Prepared: 02/03/25 Analyzed: 02/04/25 2.52 0.0250 2.50 ND 48-131 45-135 Ethylbenzene 2.57 0.0250 2.50 ND 103 48-130 Toluene 2.60 0.0250 2.50 ND 104 2.63 0.0250 2.50 ND 105 43-135 o-Xylene 5.22 ND 104 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 7.85 0.0250 7.50 ND 105 43-135 Surrogate: Bromofluorobenzene 0.483 0.500 96.5 70-130 0.510 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.510 Surrogate: Toluene-d8 Matrix Spike Dup (2506006-MSD1) Source: E501244-28 Prepared: 02/03/25 Analyzed: 02/04/25 3.93 2.42 0.0250 2.50 ND 96.7 48-131 23 2.45 0.0250 2.50 ND 45-135 4.90 27 Ethylbenzene ND 98.1 48-130 5.67 24 2.45 2.50 Toluene 0.0250 o-Xylene 2.55 0.0250 2.50 ND 102 43-135 3.07 27 5.02 5.00 ND 100 43-135 3.97 27 p,m-Xylene 0.0500



27

Total Xylenes

Surrogate: Toluene-d8

Surrogate: Bromofluorobenzene

Surrogate: 1,2-Dichloroethane-d4

7.57

0.487

0.497

0.506

0.0250

7.50

0.500

0.500

0.500

ND

101

974

99.3

101

43-135

70-130

70-130

70-130

3.67

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

### **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Delrae Geller2/7/20253:45:26PM

	Nonhalogenated Organics by EPA 8015D - GRO								Analyst: BA	
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2506001-BLK1)							Prepared: 0	2/03/25 Analy	/zed: 02/03/25	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: Bromofluorobenzene	0.491		0.500		98.2	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.504		0.500		101	70-130				
Surrogate: Toluene-d8	0.513		0.500		103	70-130				
LCS (2506001-BS2)							Prepared: 0	2/03/25 Analy	zed: 02/03/25	
Gasoline Range Organics (C6-C10)	55.4	20.0	50.0		111	70-130				

Matrix Spike (2506001-MS2)		Source:	E501244-	03	Prepared: 02/03/25 Analyzed: 02/03/25		
Gasoline Range Organics (C6-C10)	52.2	20.0	50.0	ND	104	70-130	1
Surrogate: Bromofluorobenzene	0.499		0.500		99.7	70-130	
Surrogate: 1,2-Dichloroethane-d4	0.515		0.500		103	70-130	
Surrogate: Toluene-d8	0.513		0.500		103	70-130	

0.500 0.500

0.500

0.513

0.521

97.7

103

104

70-130

70-130

70-130

Matrix Spike Dup (2506001-MSD2)					Source: E501244-03			2/03/25 Analyzed: 02/03/25
Gasoline Range Organics (C6-C10)	55.1	20.0	50.0	ND	110	70-130	5.26	20
Surrogate: Bromofluorobenzene	0.494		0.500		98.7	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.522		0.500		104	70-130		
Surrogate: Toluene-d8	0.523		0.500		105	70-130		

LCS (2506006-BS2)

Prepared: 02/03/25 Analyzed: 02/04/25

### **QC Summary Data**

Pima Environmental Services-CarlsbadProject Name:Continental Com Fed #001Reported:PO Box 247Project Number:01058-0007Plains TX, 79355-0247Project Manager:Delrae Geller2/7/20253:45:26PM

	Non	Nonhalogenated Organics by EPA 8015D - GRO							Analyst: BA	
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2506006-BLK1)						P	repared: 02	2/03/25 Anal	yzed: 02/04/25	
Gasoline Range Organics (C6-C10)	ND	20.0								
Surrogate: Bromofluorobenzene	0.483		0.500		96.5	70-130				
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130				

M-4-i- C-il- (250(00( MC2)				C E501244 29	,	Dromonod, 02/02/25 Analyzad, 02/04/25
Surrogate: Toluene-d8	0.517		0.500	103	70-130	
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500	98.4	70-130	
Surrogate: Bromofluorobenzene	0.481		0.500	96.2	70-130	
Gasoline Range Organics (C6-C10)	59.6	20.0	50.0	119	70-130	

Matrix Spike (2506006-MS2)					E501244-2	28	Prepared: 02/03/25 Analyzed: 02/04/25
Gasoline Range Organics (C6-C10)	55.9	20.0	50.0	ND	112	70-130	
Surrogate: Bromofluorobenzene	0.486		0.500		97.1	70-130	
Surrogate: 1,2-Dichloroethane-d4	0.510		0.500		102	70-130	
Surrogate: Toluene-d8	0.519		0.500		104	70-130	

Matrix Spike Dup (2506006-MSD2)		Source: E501244-28	3	Prepared: 02/03/25 Analyzed: 02/04/2		
Surrogate: Bromofluorobenzene	0.487	0.500	97.3	70-130		
Surrogate: 1,2-Dichloroethane-d4	0.523	0.500	105	70-130		
Surrogate: Toluene-d8	0.525	0.500	105	70-130		

# **QC Summary Data**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Reported:
PO Box 247	Project Number:	01058-0007	-
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

Plains TX, 79355-0247		Project Manager	r: De	lrae Geller					2/7/2025 3:45:26PM
	Nonha	logenated Or	ganics by l	EPA 8015I	) - DRO	/ORO			Analyst: AF
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
elank (2506012-BLK1)							Prepared: 0	2/03/25 A	nalyzed: 02/03/25
iesel Range Organics (C10-C28)	ND	25.0							
il Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	53.9		50.0		108	61-141			
CS (2506012-BS1)							Prepared: 0	2/03/25 A	nalyzed: 02/03/25
iesel Range Organics (C10-C28)	272	25.0	250		109	66-144			
urrogate: n-Nonane	53.2		50.0		106	61-141			
Iatrix Spike (2506012-MS1)				Source:	E501244-2	24	Prepared: 0	2/03/25 A	nalyzed: 02/03/25
iesel Range Organics (C10-C28)	290	25.0	250	ND	116	56-156			
ırrogate: n-Nonane	55.9		50.0		112	61-141			
<b>Matrix Spike Dup (2506012-MSD1)</b>				Source:	E501244-2	24	Prepared: 0	2/03/25 A	nalyzed: 02/03/25
iesel Range Organics (C10-C28)	280	25.0	250	ND	112	56-156	3.79	20	

# **QC Summary Data**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	Reported:
PO Box 247	Project Number:	01058-0007	•
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

Plains TX, 79355-0247		Project Manager	r: De	lrae Geller					2/7/2025 3:45:26PM
	Nonhal	logenated Or	ganics by l	EPA 8015I	) - DRO	ORO/			Analyst: NV
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2506015-BLK1)							Prepared: 02	2/03/25 A	nalyzed: 02/04/25
iesel Range Organics (C10-C28)	ND	25.0							
il Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	64.0		50.0		128	61-141			
CS (2506015-BS1)							Prepared: 02	2/03/25 A	nalyzed: 02/04/25
iesel Range Organics (C10-C28)	294	25.0	250		117	66-144			
urrogate: n-Nonane	58.2		50.0		116	61-141			
Iatrix Spike (2506015-MS1)				Source:	E501244-0	06	Prepared: 02	2/03/25 A	nalyzed: 02/04/25
iesel Range Organics (C10-C28)	310	25.0	250	ND	124	56-156			
ırrogate: n-Nonane	61.3		50.0		123	61-141			
1 atrix Spike Dup (2506015-MSD1)				Source:	E501244-0	06	Prepared: 02	2/03/25 A	nalyzed: 02/04/25
iesel Range Organics (C10-C28)	310	25.0	250	ND	124	56-156	0.0595	20	
urrogate: n-Nonane									

Chloride

# **QC Summary Data**

Pima Environmental Services-Carlsbad PO Box 247	Project Name: Project Number:	Continental Com Fed #001 01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	2/7/2025 3:45:26PM

		Anions	by EPA 3	00.0/9056	A				Analyst: AK
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2506007-BLK1)							Prepared: 0	2/03/25 Anal	yzed: 02/03/25
Chloride	ND	20.0							
LCS (2506007-BS1)							Prepared: 0	2/03/25 Anal	yzed: 02/03/25
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2506007-MS1)				Source:	E501244-	24	Prepared: 0	2/03/25 Anal	yzed: 02/03/25
Chloride	255	20.0	250	ND	102	80-120			
Matrix Spike Dup (2506007-MSD1)				Source:	E501244-	24	Prepared: 0	2/03/25 Anal	yzed: 02/03/25

250

ND

102

80-120

0.212

20.0



# **QC Summary Data**

Pima Environmental Services-Carlsbac PO Box 247 Plains TX, 79355-0247	1	Project Name: Project Number: Project Manager	C	Continental Con 1058-0007 Delrae Geller	m Fed #001				<b>Reported:</b> 2/7/2025 3:45:26PM
		Anions	by EPA	300.0/9056	<b>A</b>				Analyst: DT
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2506008-BLK1)							Prepared: 0	)2/03/25 A	nalyzed: 02/03/25
Chloride	ND	20.0							
LCS (2506008-BS1)							Prepared: 0	2/03/25 A	nalyzed: 02/03/25
Chloride	257	20.0	250		103	90-110			
Matrix Spike (2506008-MS1)				Source:	E501244-0	)4	Prepared: 0	2/03/25 A	nalyzed: 02/03/25
Chloride	258	20.0	250	ND	103	80-120			
Matrix Spike Dup (2506008-MSD1)				Source:	E501244-0	)4	Prepared: 0	2/03/25 A	nalyzed: 02/03/25
Chloride	258	20.0	250	ND	103	80-120	0.366	20	

## QC Summary Report Comment:

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



# **Definitions and Notes**

Pima Environmental Services-Carlsbad	Project Name:	Continental Com Fed #001	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	02/07/25 15:45

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.



Received by OCD: 2/20/2025 6:52:32 AM

	7	)	a
Page _		_ of _	

Client Information Invoice Information Client: Pima Environmental Services, LLC Company: Devon Energy										)				La	b Us	e On	ly				TA	ıT			Stat	:e
Client: Pima Environmental Services, LLC  Project Name: Continental Com Fed #001  Address:												Lab	WO	Ħ		Job	Num	ber		1D	2D	3D St	<u>d</u> 👑	NM	CO UT	TX
Project I	Name: Cont	tinental (	om Fed	#001			LΔΗ	dress:				EE	الكر	24	4	717	80	W	1			x		x		
	Manager: De			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				v. State. Zip:				5				<u> </u>			است						in the second	
	: 5614 N Lov						_	one:				3.				Anal	ysis	and	Met	hod			T	El	A Progr	am
City, Sta	te. Zip: Hobl	bs. NM 8	8240				Em	nail:															SC	WA	CWA	RCRA
Phone:	806-724-539	<del>)</del> 1					Mis	cellaneous: F	Project No. #1-24	13		74, 223														
Email: d	elrae@pima	ioil.com						<del></del>					8015	8015	_		9			<u></u>	8		_	nplia SID#		or N
		,			Samp	ole Info	rma	tion					O by	о Б	8021	8260	8	Ž.	ξ	Meta	d uoir					
Time Sampled	Date Sampled	Matrix	No. of Containers				s	ample ID		Field		nber	DRO/ORO	SRO/DRO by 8015	BTEX by 802:	VOC by 8260	Chloride 300.0	BGDOC - NM	rceq 1005 -	RCRA 8 Metals	Cation/Anion Pkg				Remark	<b>;</b>
6:38	1/29/2025	S		SW1	-Surfa	ace					1							X								
6:41	1/29/2025	s		SW1	-1'						2							х								
6:44	1/29/2025	S		SW1	-2'						3	$\overline{}$						х								
6:47	1/29/2025	s		SW1	-3'						4							х								
6:49	1/29/2025	s		SW1	-4'						5							х								
6:53	1/29/2025	S		SW2	-Surfa	ace		<del></del>			6							х								
6:59	1/29/2025	s		SW2-	-1'	-					-	1						х								
7:03	1/29/2025	s		SW2	-2'						8	<u> </u>						х								
7:09	1/29/2025	S		SW2	-3'						9							х								
7:11	1/29/2025	s		SW2	-4						IC	7						х								
Additio	nal Instruction	ons: W	/O # 106	1476	201					•													•			
	pler), attest to t		ind authenti	city of t	his sam	ple. I am	aware	that tampering v	with or intentionally m	islabeling th	ie samp	ole loca	ation,	date o	r time	of col	lection	is co	nsiden	ed fra	ud and	may be	ground	for le	zal action.	
Anh	shed by: (Sign	nco	Date	29/2	5	5:0°	5	Received by:	(Signature)	130	5/2	5	Time	: 12	-			are sa	les requ impled bseque	or reco	elved pa	preservat scked in ic	on must at an a	be rece og temp	ived on ice t above 0 but	he day they less than 6 oC
	shed by: (Sign		Date	301	25	<sup>me</sup> :3€	- V	Received by:	Date 3	٥٠٢	S	Time	<u>ვ</u>	O			Rec	eive	i on	ice:	Lab (Y)	Use C	nly			
	shed by: (Sign	•	les 1-	307	5	1 63	<b>D</b>	Received by:	Date 1.3	0.1	25	Time	6	30			<u> </u>				12_			<u>T3</u>		
	shed by: (Sign		Date	30.7	23	13	30	Received by	Date /.2/.	25	25 Time 30 AVG						i Ten	ıp o	c'	4						
	trix: S - Soil, Sd -		iludge, A - Ad	queous,	, O - Ot					Contain	er Typ	e: g -	glas	s. p -	poly	/plas	tic. a	R-a	mber	glas	s. v -	VOA				
Note: Sar for the ar	npies are dis nalysis of the	carded 14 above sa	idays afte imples is	r resu applic	its an cable	e report only to	ed ui those	niess other an e samples reco	rangements are meived by the labor	iade. Hazi atory with	ardou 1 this	s san	nples The I	i will iabili	be n ty of	etum the l	ed to abor	clie aton	nt or / is li	aisp mite	osed d to t	of at th he amo	unt p	nt ex	ron the	e report report.

Received by OCD: 2/20/2025 6:52:32 AM

Dana X of	7
Page of _	

	Cile	nt Inform	nation		3-4		Invo	oice Information	)				Lat	Us	е Оп	ly				TA	T_			State	
Client: P	Pima Environ	mental S	ervices.	LLC		Com	pany: Devo	n Energy		La	ab V	NO#	†		dol	Nun	ıber		1D	2D	3D S	td	NM	CO UT	TX
Project	Name: Cont	tinental (	om Fed	#001		Addr	ess:			E	5	d	24	4	plo	28.	άx	77			x		<u> x</u>		
Project	Manager: De	elRae Ge	ller			City.	State, Zip:	<u> </u>		🖫						] #1)								52	
Address	: 5614 N Lov	<u>vington H</u>	lwv			<u>Phor</u>	ne:				1				Ana	ysis	and	Met	hod			_		A Progra	·
	te. Zip: Hob		8240			Emai				, j		I										F	SDWA	CWA	RCRA
	<u>806-724-539</u>					Misce	llaneous: P	roject No. #1-24	13	) } *-		l												<u> </u>	
Email: d	lelrae@pima	<u>ıoil.com</u>										8	55							_			Complia: PWSID#		or N
<b>-</b>				£	-1-1-6-					<u> </u>	-	by 8015	8	122	9	90.0	ξ	ř.	CRA 8 Metals	n Pkg		ľ	-W2ID#	l	
			Γ	Sam	ple Info	rmatic	on		٦ ا	lab	-	용	욽ㅣ	54 84	, 82	ge 3	يَ	CEQ 1005 - TX	8	/Anic		- [		Remarks	
Time Sampled	Date Sampled	Matrix	No. of Containers			Sar	mple ID		Field	Numbe	er	DRO/ORO	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ	RCRA	Cation/Anion Pkg					
7:14	1/29/2025	s		SW3-Surf	ace					11							х								
7:17	1/29/2025	S		SW3-1'						12							x								
7:20	1/29/2025	5	!	SW3-2'						13							х								
7:25	1/29/2025	s		SW3-3'		****				14							х							•	
7:29	1/29/2025	S		SW3-4'						15							х								
7:33	1/29/2025	S		SW4-Surf	ace					14							х								
7:37	1/29/2025	S		SW4-1'						17							x								
7:40	1/29/2025	s		SW4-2'						18							x								
7:46	1/29/2025	S	-	SW4-3'						19							x								
7:49	1/29/2025	S		SW4-4'						ZO	1						x								
Additio	nal Instructi	ons: W	/O # 106	1476201					· · · · · · · · · · · · · · · · · · ·								.1	·	•	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				
ı			nd authenti	city of this sar	nple. I an	aware t	hat tampering v	with or intentionally m	islabeling th	e sample l	locat	tion,	date o	time	of co	lectio	n is co	nside	red fra	ud and	d may be	e gro	unds for le	gal action.	
	y: Andrew France shed by: (Sign		Date		Time	_ [8	eceived by:	(Signature)/	Date /	7=		Time			Γ		Samp	oles req	ulring	herma	preserva	stion r	nust be rece	lived on Ice ti	ne day they
H	trew F	rance	1/2	29/25	b:0	)5	leceived by:	ne Hoarn	11/30	)RS_		9	:17	_				ampled ibsequi			acked in i	ce at a	en avg temp	above 0 but	less than 6 oC
Relinqui	shed by: (Sign	nature)	Pate 7	50/25	1:3°	51	lichell	e (Jonza	4 / U	1-25		Time	35	0		i d	Red	eive	d on	ice:	_	)/ (	e Only N		
Relinqui	shed by: (Sign		les I-	3025	163		tecefved by.	(Signature)	Date	D.75	_	Time	6	30			I1				12_			<u>T3</u>	
Relingu	shed by: (Sign		Date		11me 23	4	eceived by	(Signature)	7.3/·	15	•	Time	30	ب بر			AV	G Ter	mp o	c_ 4	4				
sample Ma	atrix: S - Soil, Sd -	- Solid, Sg - S	ludge. A - A	queous. O - O	ther				Contain	er Type:	R-F	glas	S. D -	poly	/pla	tic.	ag - a	mbe	rglas	s, v -	VOA				
Note: Sa for the a	mples are dis nalysis of the	carded 14	l days afte imples is	er results a applicable	re repor only to	ted uni those :	ess other an samples reco	rangements are meived by the labor	nade. Haza	ardous s	amı	ples	will	be r	etum	ed t	o cli€	ent or	' disp	osed	ofati	the d	client exp t paid fo	sense. The	e report eport.

Received by OCD: 2/20/2025 6:52:32 AM

Page _	9	_ of _	9

Client Information Invoice Information Client: Pima Environmental Services, LLC Company: Devon Energy											nformatio	n				La	b Us	e Oı	ıty			<u> </u>	T/	AT .				Stat	e				
Client: Pima Environmental Services, LLC  Project Name: Continental Com Fed #001  Address:														_ Lab	wo	#		Job	Nur	nber		1D	2D	3D :	Std		NM	CO UT	TX				
Project	Name: Cont	inental C	om Fed	#001		Lw	A	Addres	ss:					E	اهدَ	Su	14	01	05	3·00	07				x		x						
	Manager: De						C	City. S	tate. Zir	D:					= .			بهتا	ر است. ادر سا			i i	er e Sogn					J					
Address	: 5614 N Lov	ington H	lwy				PI	hone	:					_ 8				Ana	lysis	and	Me	thod					EP/	A Progra	am				
City. Sta	te. Zip: Hob	bs, NM 8	8240				E	mail:																	ļ	\$D\	NA	CWA	RCRA				
Phone:	806-724-539	91					Mi	liscella	aneous:	: Project	t No. #1-2	43		8	1										ļ				<del> </del>				
Email: d	elrae@pima	oil.com					L			<del></del>				_]	by 8015	8015			٥			ير ا	جو		}	Com PWS	plian ID#	ce Y	or N				
•				S	Sample Information										å	1 ≥	8051	8260	8	Σ×	Ř	Meta	P roie		l								
Time Sampled	Date Sampled	Matrix	No. of Containers					Samp	oleID			Field		Lab lumber	DRO/ORO	GRO/DRO	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg					Remarks					
7:52	1/29/2025	S		SW5-S	urface								-	21						x													
7:58	1/29/2025	S		SW5-1	.'									22						x													
8:00	1/29/2025	S		SW5-2	2'									73						x													
8:03	1/29/2025	S		SW5-3	3'								į	24						х													
8:09	1/29/2025	S		SW5-4	1'								7	25						x													
8:11	1/29/2025	S		SW6-S	urface								7	24						x													
8:17	1/29/2025	S		SW6-1	<u>'</u>								7	27						x													
8:20	1/29/2025	S		SW6-2	2'								7	28						x													
8:23	1/29/2025	S		SW6-3	3'								2	29						x													
8:27	1/29/2025	s		SW6-4	1'								7	30						х													
Additio	nal Instructi	ons: W	/O # 106	147620	01						***	<b>'</b>		,					•		· <del>*</del>			1									
	npler), attest to t		nd authenti	city of thi	s sample.	l am	m awa	are that	t tamperin	g with or i	intentionally	mislabeling	the s	ample loc	ation,	date	or time	e of co	llectio	n is co	nside	red fra	ud an	d may t	be gro	unds 1	for leg	al action.					
Relinqui	shed by: (Sign	1ature)	) Daye	29/8	STime 5	:0	5	Rec	olved by	v: (Signa	tyre) Jane	1/2	1/20/25		1/20/25		1/20/25		TIZ	1:1	2			are s	ampleo		cived p					ed on ice the bove 0 but	ne day they less than 6 oC
Relinqui	shed by: (Sign		Date	38/25	J Time (Beggingd him/Signature)							Date 3	٥.	12	Tim	<u> 35</u>	ď			Red	eive	d on	ice:	_	b Us	e Or N	nly						
Relinqui	shed by: (Sig	nature)	les Li	30-25	Received by (Signature)							Date	3	).7¥	Tim	14	30			II.				12_				T3					
Relingui	shee by: (Sign	nature)	Date		Time Received by: (Stanature)							Date 1.51	2	5	Tim	31	)		, i	AV	G Te	mp o	c	7									
Sample Ma	atrix: S - Soil, Sd -	Solid, Sg - S	ludge. A - A	aueous. Č	Other							Conta	ner '	Type: g	glas	s.p	log	//pla	stic.	ag - a	mbe	r glas	s.v	VOA	Al.								
Note: Sa for the a	mples are dis	carded 14 above sa	4 days afte imples is	er result applica	s are re ble onl	port y to t	rted ( thos	unles se sa	s other a mples re	arranger eceived l	ments are by the labo	made. Ha Iratory wi	zard th th	ioùs sai	mple The	s wil liabi	i be i lity o	eturr fthe	ned t labo	o clie rator	ent or y is li	r aıs p imite	d to	i of at the ar	tne nour	crien it pai	t exp id for	ense. The	e report eport.				

Page 224 of 232

Printed: 1/31/2025 11:49:35AM

# **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client: Pima Environmental Services-Car	lsbad Date Received:	01/31/25	07:30	Work Order ID:	E501244
Phone: (575) 631-6977	Date Logged In:	01/31/25	08:17	Logged In By:	Caitlin Mars
Email:	Due Date:		17:00 (4 day TAT)	Logged in Dy.	Culturi Ividis
Chain of Custody (COC)					
1. Does the sample ID match the COC?		Yes			
2. Does the number of samples per sample	ing site location match the COC	Yes			
3. Were samples dropped off by client or	carrier?	Yes	Carrier: <u>C</u>	<u>Courier</u>	
4. Was the COC complete, i.e., signatures	•	No			
5. Were all samples received within holdi Note: Analysis, such as pH which i.e, 15 minute hold time, are not in	should be conducted in the field,	Yes		<u>Commen</u>	uts/Resolution
Sample Turn Around Time (TAT)				Project Continental Co	m Fad #001 has
6. Did the COC indicate standard TAT, or	Expedited TAT?	Yes		_	
Sample Cooler		* 7		been separated into 4 re	•
7. Was a sample cooler received?	177 0	Yes		volume. WO are E5012	241 to E501244. No
8. If yes, was cooler received in good con		Yes		of containers not provi	ded on COC.
9. Was the sample(s) received intact, i.e.,	not broken?	Yes			
10. Were custody/security seals present?		No			
11. If yes, were custody/security seals into	act?	NA			
Was the sample received on ice? If yes, the     Note: Thermal preservation is not     minutes of sampling     If no visible ice, record the temperatu	required, if samples are received w/i 15	Yes			
Sample Container	• • •				
14. Are aqueous VOC samples present?		No			
15. Are VOC samples collected in VOA	Vials?	NA			
16. Is the head space less than 6-8 mm (p	ea sized or less)?	NA			
17. Was a trip blank (TB) included for VC	OC analyses?	NA			
18. Are non-VOC samples collected in th	e correct containers?	Yes			
19. Is the appropriate volume/weight or num	nber of sample containers collected?	Yes			
Field Label					
20. Were field sample labels filled out with	th the minimum information:				
Sample ID?		Yes			
Date/Time Collected? Collectors name?		Yes No			
Sample Preservation		NO			
21. Does the COC or field labels indicate	the samples were preserved?	No			
22. Are sample(s) correctly preserved?		NA			
24. Is lab filteration required and/or reque	ested for dissolved metals?	No			
Multiphase Sample Matrix					
26. Does the sample have more than one	phase, i.e., multiphase?	No			
27. If yes, does the COC specify which pl	•	NA			
Subcontract Laboratory	,,				
28. Are samples required to get sent to a s	subcontract laboratory?	No			
29. Was a subcontract laboratory specified	· ·	NA	Subcontract Lab	·NA	
• •	a by the enem and it so who.	1411	Subcontract Lab	, NA	
Client Instruction					
					0

Date

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

Sante Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116

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

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

QUESTIONS

Action 433701

# **QUESTIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	433701
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

## QUESTIONS

Prerequisites		
Incident ID (n#)	nDHR1913635865	
Incident Name	NDHR1913635865 CONTINENTAL COM FEDERAL #001 @ 30-025-20912	
Incident Type	Oil Release	
Incident Status	Remediation Closure Report Received	
Incident Well	[30-025-20912] CONTINENTAL COM FEDERAL #001	

Location of Release Source		
Please answer all the questions in this group.		
Site Name	CONTINENTAL COM FEDERAL #001	
Date Release Discovered	11/02/2018	
Surface Owner	Federal	

Incident 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	No	
Did this release result in any injuries	No	
Has this release reached or does it have a reasonable probability of reaching a watercourse	No	
Has this release endangered or does it have a reasonable probability of endangering public health	No	
Has this release substantially damaged or will it substantially damage property or the environment	No	
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No	

Nature and Volume of Release		
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.		
Crude Oil Released (bbls) Details	Cause: Equipment Failure   Tank (Any)   Crude Oil   Released: 15 BBL   Recovered: 12 BBL   Lost: 3 BBL.	
Produced Water Released (bbls) Details	Not answered.	
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.	

General Information Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 433701

QUESTIONS (d	continued)
--------------	------------

QUESTI	ions (continued)	
Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137 Action Number: 433701	
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	
QUESTIONS		
Nature and Volume of Release (continued)		
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.	
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No	
Reasons why this would be considered a submission for a notification of a major release	Unavailable.	
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.	e. gas only) are to be submitted on the C-129 form.	
Initial Response  The responsible party must undertake the following actions immediately unless they could create a s	safety hazard that would result in injury.	
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Not answered.	
	iation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of evaluation in the follow-up C-141 submission.	
to report and/or file certain release notifications and perform corrective actions for releate OCD does not relieve the operator of liability should their operations have failed to	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 adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or	
I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 02/20/2025	

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

Phone: (505) 629-6116 Online Phone Directory

**Energy, Minerals and Natural Resources Oil Conservation Division** https://www.emnrd.nm.gov/ocd/contact-us 1220 S. St Francis Dr.

QUESTIONS, Page 3

Action 433701

**Santa Fe, NM 87505 QUESTIONS** (continued)

**State of New Mexico** 

OGRID: Operator DEVON ENERGY PRODUCTION COMPANY, LP 6137 333 West Sheridan Ave. Action Number: Oklahoma City, OK 73102 433701 Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

## 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 51 and 75 (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	Between 1 and 5 (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)	
A wetland	Between ½ and 1 (mi.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Greater than 5 (mi.)	
Categorize the risk of this well / site being in a karst geology	Low	
A 100-year floodplain	Greater than 5 (mi.)	
Did the release impact areas not on an exploration, development, production, or storage site	No	

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Requesting a remediation plan approval with this submission		Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertical extents of contamination been fully delineated		Yes
Was this release entirely contained within a lined containment area		No
Soil Contamination Sampling: (Pr	ovide the highest observable value for each, in millig	rams per kilograms.)
Chloride	(EPA 300.0 or SM4500 CI B)	0
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	0
GRO+DRO	(EPA SW-846 Method 8015M)	0
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 completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
On what estimated date will the remediation commence		02/15/2025
On what date will (or did) the final sampling or liner inspection occur		02/25/2025
On what date will (or was) the remediation complete(d)		02/28/2025
What is the estimated surface area (in square feet) that will be reclaimed		2300
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		2300
What is the estimated volume (in cubic yards) that will be remediated		0
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		

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

General Information Phone: (505) 629-6116

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

# 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 433701

**QUESTIONS** (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	433701
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

### 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	HALFWAY DISPOSAL AND LANDFILL [fEEM0112334510]	
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	No	
OR is the off-site disposal site, to be used, an NMED facility	No	
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No	
(In Situ) Soil Vapor Extraction	No	
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No	
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No	
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No	
Ground Water Abatement pursuant to 19.15.30 NMAC	No	
OTHER (Non-listed remedial process)	Yes	
Other Non-listed Remedial Process. Please specify	If any soils found to be above closure criteria they will be removed and transported to approved disposal.	

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: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 01/15/2025

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.

General Information Phone: (505) 629-6116

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

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

QUESTIONS, Page 5

Action 433701

**QUESTIONS** (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	433701
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

## QUESTIONS

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

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

Phone: (505) 629-6116

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

# 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 433701

QUESTIONS (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	433701
	Action Type:
	IC-1411 Remediation Closure Request C-141 (C-141-v-Closure)

### QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	425155
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/29/2025
What was the (estimated) number of samples that were to be gathered	90
What was the sampling surface area in square feet	2300

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	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	2300
What was the total volume (cubic yards) remediated	0
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	2300
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	This site was plugged and reclaimed, sampling was conducted, no further remediation is required.

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement

Name: James Raley
Title: EHS Professional
Email: jim.raley@dvn.com
Date: 02/20/2025

General Information Phone: (505) 629-6116

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

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

QUESTIONS, Page 7

Action 433701

**QUESTIONS** (continued)

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	433701
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

## QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

General Information Phone: (505) 629-6116

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

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

CONDITIONS

Action 433701

## **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	433701
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

## CONDITIONS

Created By	Condition	Condition Date
amaxwell	Remediation closure approved.	3/7/2025
amaxwell	The reclamation report will need to include: Executive Summary of the reclamation activities; Scaled Site Map including sampling locations; Analytical results including, but not limited to, results showing that any remaining impacts meet the reclamation standards and results to prove the backfill is non-waste containing; At least one (1) representative 5-point composite sample will need to be collected from the backfill material that will be used for the reclamation of the top four feet of the excavation. The OCD reserves the right to request additional sampling if needed; pictures of the backfilled areas showing that the area is back, as nearly as practical, to the original condition or the final land use and maintain those areas to control dust and minimize erosion to the extent practical; pictures of the top layer, which is either the background thickness of topsoil or one foot of suitable material to establish vegetation at the site, whichever is greater; and a revegetation plan.	3/7/2025