

REMEDIATION CLOSURE REPORT

PREPARED FOR:
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC.

February 27, 2026
PIMA ENVIRONMENTAL SERVICES, LLC.
5614 N LOVINGTON HWY, HOBBS, NM 88240



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

New Mexico State Land Office
Environmental Compliance Office
1300 West Broadway Avenue, Suite A
Bloomfield, NM 87413

RE: Remediation Closure Report
LOCATION: North Thistle 15 CTB 2
FACILITY ID: fAPP2122855485
WELL API: N/A
GPS: 32.29849, -103.56582
INCIDENT LOCATION: M-15-T23S-R33E
COUNTY: Lea
NMOCD REF. NO. nAPP2600526168

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to prepare this Remediation Closure Report for a produced water release that occurred at the North Thistle 15 CTB 2 (North Thistle). This incident was assigned Incident ID: nAPP2600526168, by the New Mexico Oil Conservation Division (NMOCD).

RELEASE INFORMATION

NAPP2600526168: On December 29, 2025, leak on trunk line allowed fluids to impact pad surface. A total of 21 bbls of produced water was released, and 0 bbls were recovered.

SITE CHARACTERIZATION

The North Thistle is located approximately twenty-five (25) miles northwest of Jal, NM. This spill site is listed in Unit M, Section 15, Township 23S, Range 33E, Latitude 32.29849 Longitude -103.56582, Lea County, NM. The coordinates where release occurred are 32.30117, -103.55831. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up of 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, 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 North Thistle (Figure 3). A Topographic Map is referenced in Figure 2.

Based on the well water data from the New Mexico Office of the State Engineer water well (C-04664-POD1), the depth to the nearest groundwater in this vicinity measures 55 feet below grade surface (BGS), positioned 0.06



miles away from the North Thistle. This monitoring well was drilled and recorded by Atkins Engineering Associates, Inc on September 7, 2022. The bore was left open for the required 72-hour timeframe then checked for saturation. No saturation or water-bearing soil was encountered; the well was then plugged on September 13, 2022. Closure criteria for this release area will be according to the 51-100' section of Table 1 19.15.29 NMAC. The regulatory limits for release on pad area are as follows. Chlorides should be less than 10,000 mg/kg, TPH (GRO+DRO+MRO) should be less than 2,500 mg/kg, GRO + DRO should be less than 1,000 mg/kg, BTEX should be less than 50 mg/kg, and Benzene should be less than 10 mg/kg. Conversely, as per the United States Geological Survey well water data (USGS321952103400801), the nearest groundwater depth in this region is recorded at 487 feet BGS, situated approximately 6.91 miles away from the North Thistle, with the last gauge conducted in 2012. The nearest water feature is a Salt Playa located approximately 8.67 miles to the east of this site. For detailed references to water surveys and the precise locations of water wells, please refer to Appendix A, inclusive of the relevant maps.

CULTURAL PROPERTIES PROTECTION

The area of concern at the Site is in previously disturbed areas developed for oil and gas extraction; therefore, a cultural resource survey is not required for planned remediation activities.

BIOLOGICALLY SENSITIVE AREAS

Readily available data were reviewed to determine if the North Thistle lies within biologically sensitive areas. The U.S Fish and Wildlife Services (USFWS) Information for Planning and Consultation (IPaC) and the New Mexico Department of Game and Fish (NMDGF) Environmental Tool (ERT) were queried to determine if sensitive wildlife or plant areas are present at the North Thistle. The North Thistle is not identified as being within biologically sensitive areas where reclamation would impact sensitive plant and/or wildlife habitats.

SITE ASSESSMENT

Pima visited the site to assess the site and release area pertaining to this incident. In doing so, Pima concluded that the release area measured totaled approximately 3,600 square feet, and all contamination remained on pad. This spill occurred on top of Incident NAPP2515572571. This incident had been excavated but not yet backfilled at the time of the current release. A Site Map can be found in Figure 5 showing an aerial view identifying areas of concern. Photographic Documentation can be found in Appendix D.

Pima returned to the North Thistle to collect delineation/exploration samples. Eight (8) vertical samples labeled N1-N8 were collected and ten (10) horizontal samples labeled NSW1-NSW10 were collected. These samples were collected from surface, 1', 2', 3', and 4' bgs. A total of eighteen (18) samples were collected for laboratory analysis for total chloride using EPA Method 300.0; benzene, toluene, ethylbenzene and total xylenes (BTEX) using EPA Method 8021B; and 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 Laboratories. Data Tables can be found in Figure 4. A complete Laboratory Report can be found in Appendix E. Official Laboratory Reports verified that contamination was present and required remediation.

REMEDIATION ACTIVITIES

On February 9, 2026, Pima and the Devon construction department mobilized equipment and personnel to the site to begin remediation activities. The estimated volume of soil that was remediated from N3 and N7 was based on a depth of



1' bgs, totaling approximately 520 square feet and 29 cubic yards. The estimated volume of soil that was remediated from N2, N4 and N6 was based on a depth of 2' bgs, totaling approximately 1,322 square feet and 98 cubic yards. A total of 1,842 square feet and 127 cubic yards of contaminated material was removed. The contaminated materials were securely transported to an approved NMOCD disposal facility. An Excavation Map can be found in Figure 6.

On February 16, 2026, Devon submitted a 48-hour sampling notification, the notification is detailed in Appendix C. On February 18, 2026, a Pima field technician conducted a confirmation sampling event at the site to ensure contamination had been removed during the excavation process. A total of ten (10) 5-point composite samples labeled NCS1-NCS10 were collected from the bottoms of the excavated areas, and eight (8) 5-point composite sidewall samples were collected vertically along the full extent of the excavation sidewalls, from the base to the surface, ensuring comprehensive spatial representation. Each soil sample was a 5-point composite derived from the excavated area, specifically representing an area not exceeding 200 square feet of the open excavation. A total of eighteen (18) samples were collected for laboratory analysis for total chloride using EPA Method 300.0; benzene, toluene, ethylbenzene and total xylenes (BTEX) using EPA Method 8021B; and 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 Laboratories. A Confirmation Sample Map can be found in Figure 7. The results of this sampling event are summarized in the data table located in Figure 4. A complete laboratory report is referenced in Appendix E.

Upon confirmation that all soil samples met the closure standards set by the New Mexico Oil Conservation Division (NMOCD), clean backfill material was brought in and utilized to restore the excavated area, returning it to its original state. Photographic Documentation can be found in Appendix D.

Should you have any questions or need additional information, please feel free to contact:

Devon Energy Production – Jim Raley at 575-689-7597 or jim.raley@dvn.com.

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

Respectfully,

DelRae Geller

DelRae Geller

Project Manager

Pima Environmental Services, LLC.



ATTACHMENTS

FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map
- 6- Excavation Map
- 7- Confirmation Sample Map

APPENDICES:

- Appendix A – Water Surveys and Water Related Maps
- Appendix B – Soil Survey, Geological Data
- Appendix C – 48-Hour Sampling Notification
- Appendix D – Photographic Documentation
- Appendix E – Laboratory Reports



FIGURES



- 1- Location Map
- 2- Topographic Map
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- 4- Data Tables
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- 7- Confirmation Sample Map

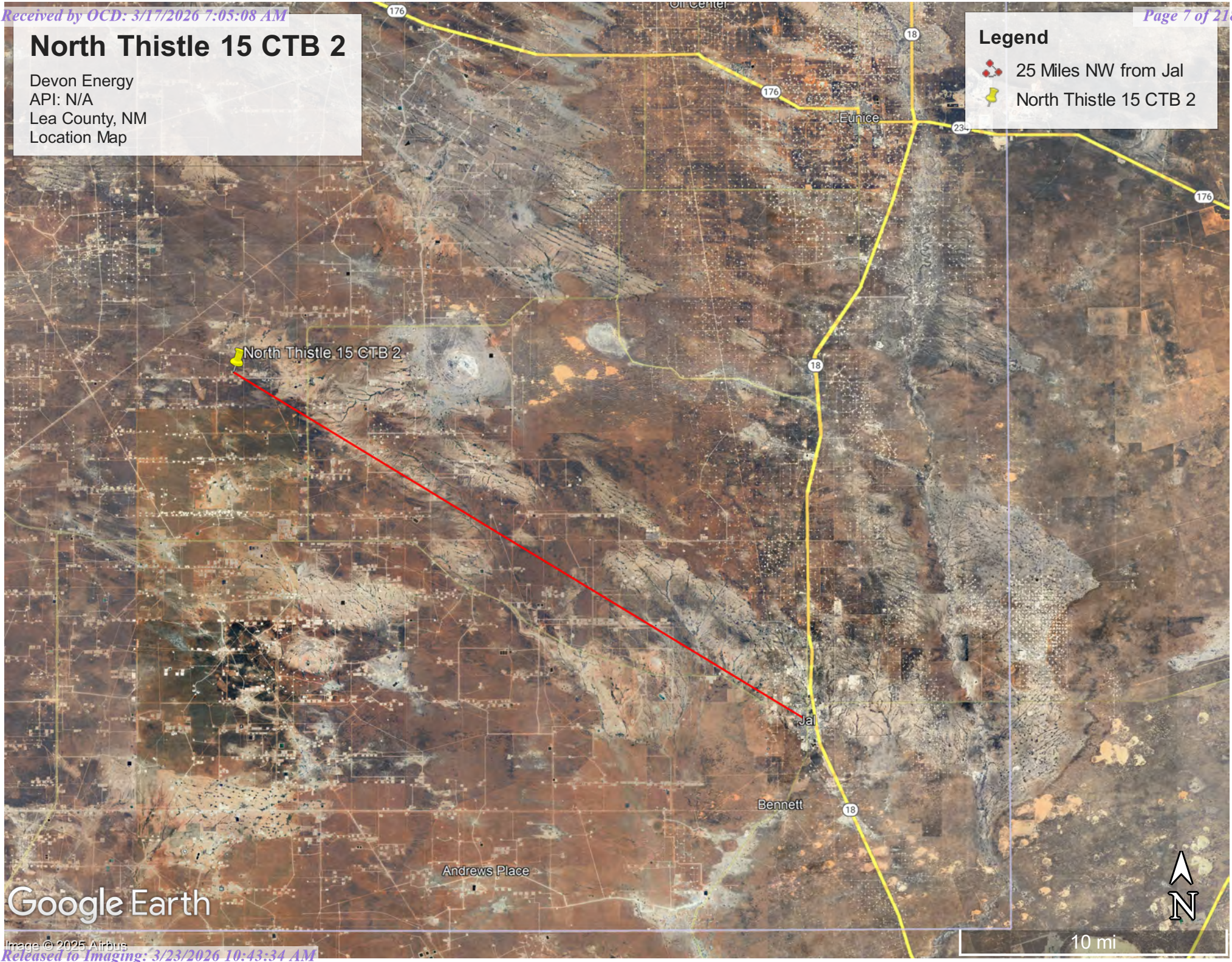


North Thistle 15 CTB 2

Devon Energy
API: N/A
Lea County, NM
Location Map

Legend

-  25 Miles NW from Jal
-  North Thistle 15 CTB 2



Google Earth



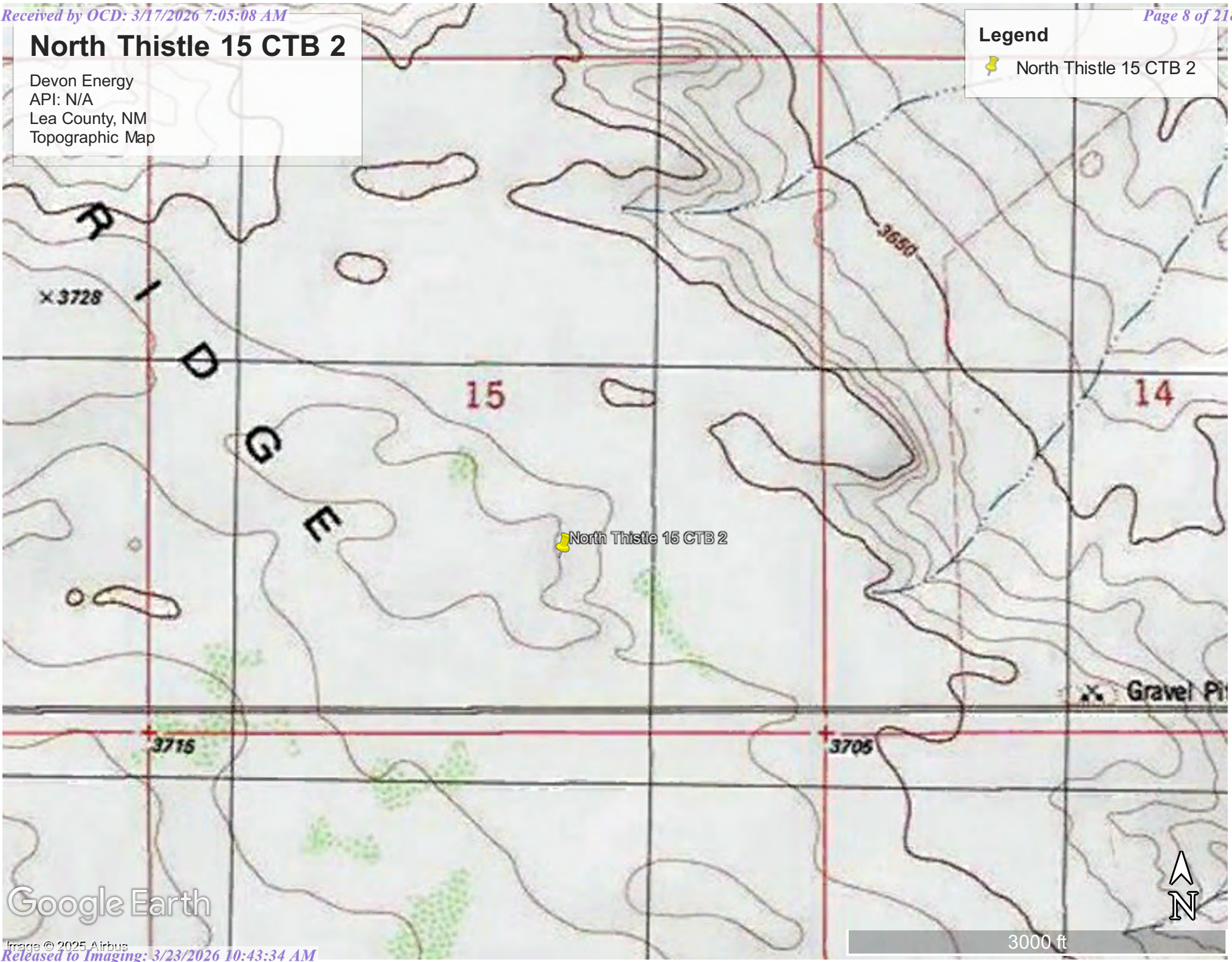
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North Thistle 15 CTB 2

Devon Energy
API: N/A
Lea County, NM
Topographic Map

Legend

-  North Thistle 15 CTB 2







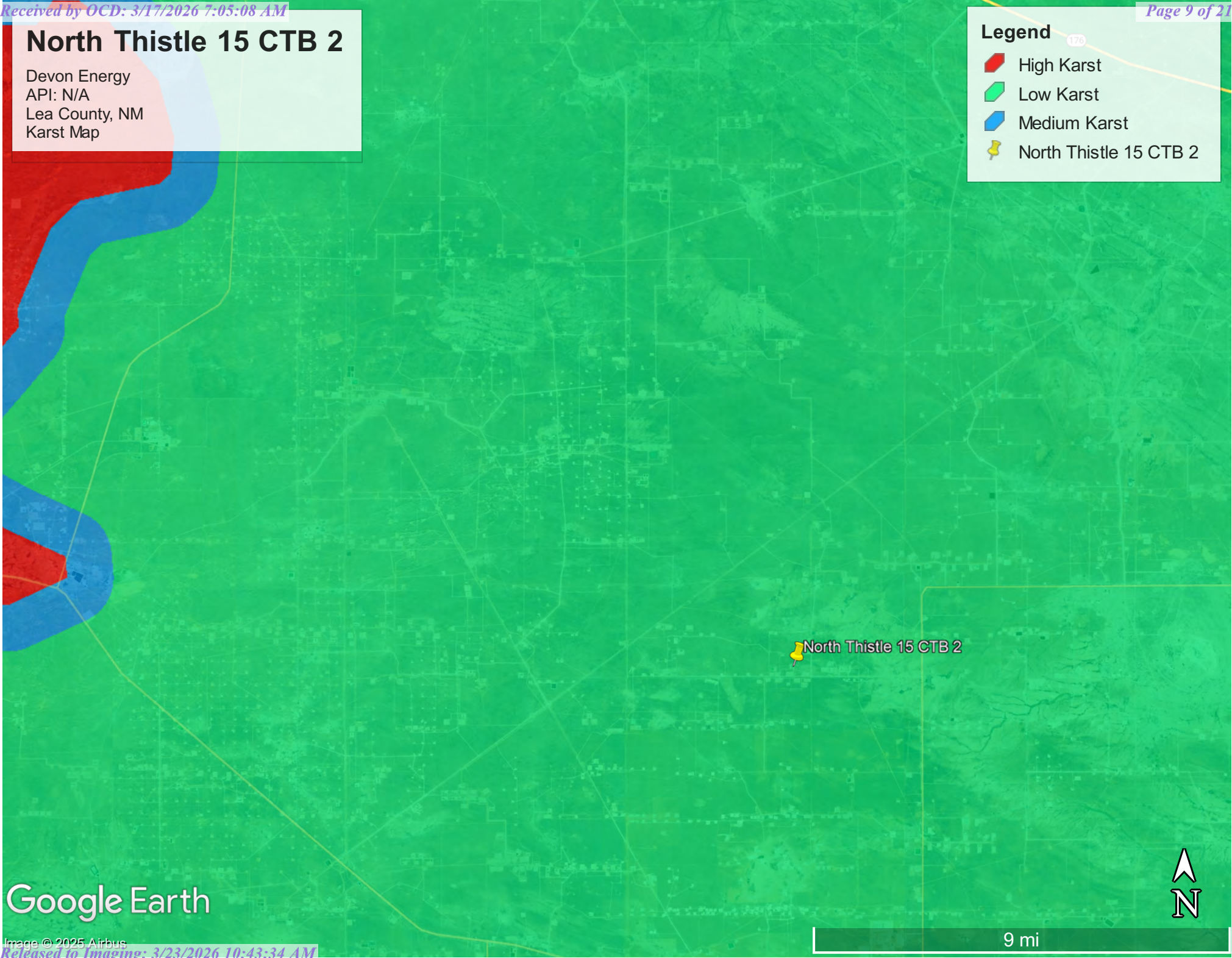
Google Earth


North Thistle 15 CTB 2

Devon Energy
API: N/A
Lea County, NM
Karst Map

Legend

-  High Karst
-  Low Karst
-  Medium Karst
-  North Thistle 15 CTB 2



 North Thistle 15 CTB 2

Google Earth



9 mi

DATA TABLES

1-14-2026 SOIL SAMPLE RESULTS

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY North Thistle 15 CTB 2								
Date: 1-14-26		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
N1	Surface	ND	ND	ND	ND	ND	ND	1190
	1'	ND	ND	ND	ND	ND	ND	7720
	2'	ND	ND	ND	ND	ND	ND	53.5
	3'	ND	ND	ND	ND	ND	ND	734
	4'	ND	ND	ND	ND	ND	ND	ND
N2	Surface	ND	ND	ND	ND	ND	ND	8670
	1'	ND	ND	ND	ND	ND	ND	12900
	2'	ND	ND	ND	ND	ND	ND	1960
	3'	ND	ND	ND	ND	ND	ND	961
	4'	ND	ND	ND	ND	ND	ND	ND
N3	Surface	ND	ND	ND	1170	640	1810	7400
	1'	0.129	ND	ND	734	333	1067.129	265
	2'	ND	ND	ND	805	796	1601	73.8
	3'	ND	ND	ND	162	107	269	72.6
	4'	ND	ND	ND	ND	ND	ND	ND
N4	Surface	ND	ND	ND	1770	1530	3300	7200
	1'	ND	ND	ND	2230	1250	3480	6490
	2'	ND	ND	ND	932	734	1666	845
	3'	ND	ND	ND	80.6	70.2	150.8	607
	4'	ND	ND	ND	ND	ND	ND	ND
N5	Surface	ND	ND	ND	157	107	264	2200
	1'	ND	ND	ND	ND	ND	ND	2950
	2'	ND	ND	ND	ND	ND	ND	3460
	3'	ND	ND	ND	ND	ND	ND	3700
	4'	ND	ND	ND	ND	ND	ND	ND
N6	Surface	ND	ND	ND	4390	1430	5820	9540
	1'	ND	ND	ND	2240	932	3172	2850
	2'	ND	ND	ND	94.6	ND	94.6	294
	3'	ND	ND	ND	ND	ND	ND	163
	4'	ND	ND	ND	ND	ND	ND	ND



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DEVON ENERGY PRODUCTION, LP.

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY North Thistle 15 CTB 2								
Date: 1-14-26		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
N7	Surface	ND	ND	ND	1530	650	2180	8360
	1'	ND	ND	ND	111	92.2	203.2	426
	2'	ND	ND	ND	41.9	ND	41.9	302
	3'	ND	ND	ND	ND	ND	ND	372
	4'	ND	ND	ND	ND	ND	ND	ND
N8	Surface	ND	ND	ND	58	ND	58	1670
	1'	ND	ND	ND	ND	ND	ND	140
	2'	ND	ND	ND	ND	ND	ND	160
	3'	ND	ND	ND	ND	ND	ND	556
	4'	ND	ND	ND	ND	ND	ND	ND
NSW1	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW2	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW3	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW4	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW5	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND



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NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY North Thistle 15 CTB 2								
Date: 1-14-26		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
NSW6	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW7	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW8	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW9	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
NSW10	Surface	ND	ND	ND	ND	ND	ND	ND
	1'	ND	ND	ND	ND	ND	ND	ND
	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



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2/18/2026 Confirmation Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY North Thistle 15 CTB 2								
Date: 2-18-26		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
NCS1	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS2	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS3	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS4	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS5	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS6	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS7	1' COMP	0	ND	ND	ND	ND	0	ND
NCS8	1' COMP	0.0704	ND	ND	ND	ND	0.0704	ND
NCS9	2' COMP	ND	ND	ND	ND	ND	0	ND
NCS10	1' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 1	0-2' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 2	0-2' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 3	0-2' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 4	0-2' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 5	0-1' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 6	0-1' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 7	0-2' COMP	ND	ND	ND	ND	ND	0	ND
NCSW 8	0-1' COMP	ND	ND	ND	ND	ND	0	ND

ND/0- Analyte Not Detected



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Rattlesnake 16 SWD #001 NAB1913345254

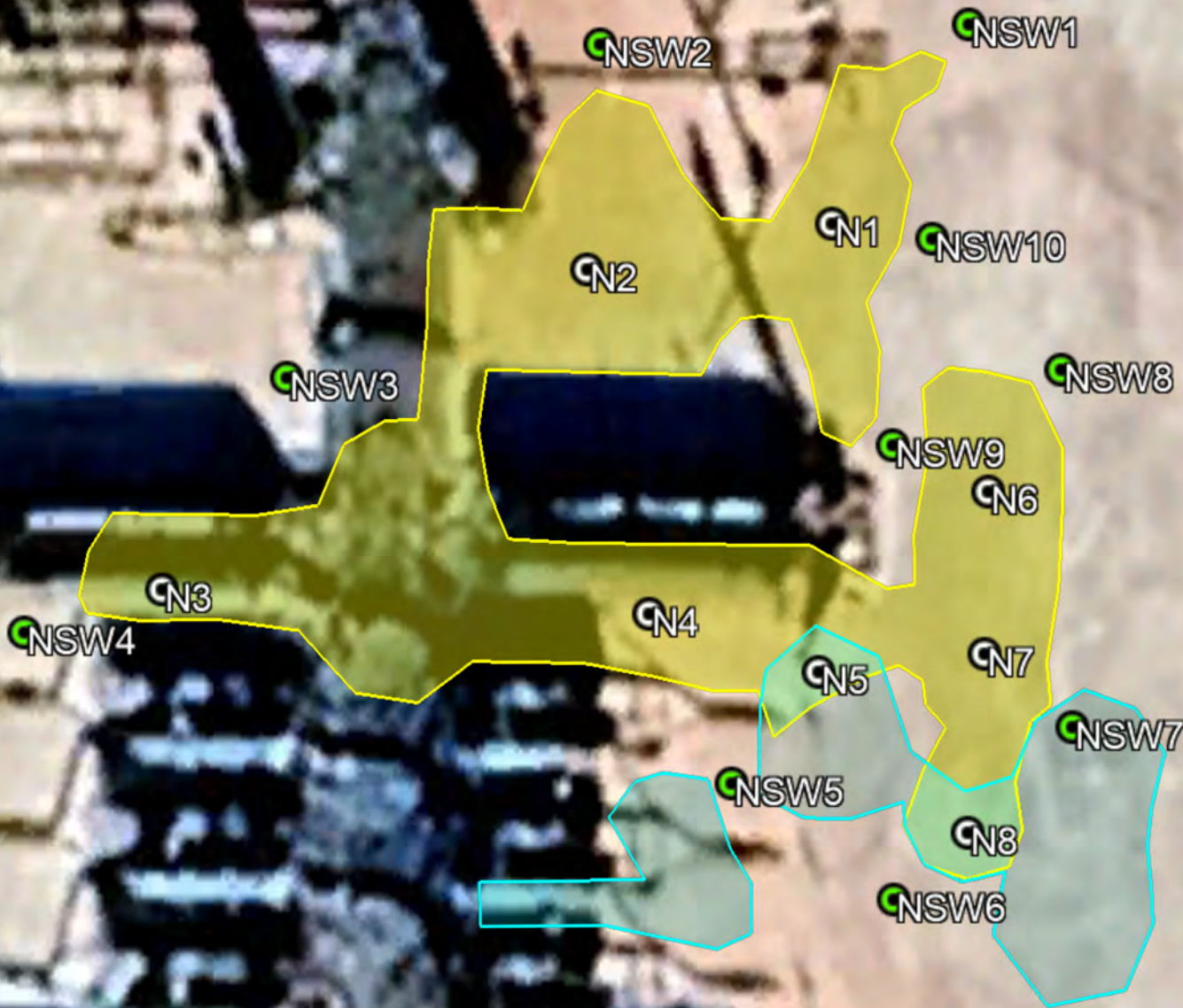
DEVON ENERGY PRODUCTION, LP.

North Thistle 15 CTB 2

Devon Energy
Facility: fAPP2122855485
Lea County, NM
Site Map
NAPP2600526168

Legend







-  1st Release: NAPP2515572571 (1,250 Sq Ft)
-  2nd Release- NAPP2600526168 (3,600 Sq Ft)
-  Horizontal Samples
-  Vertical Samples

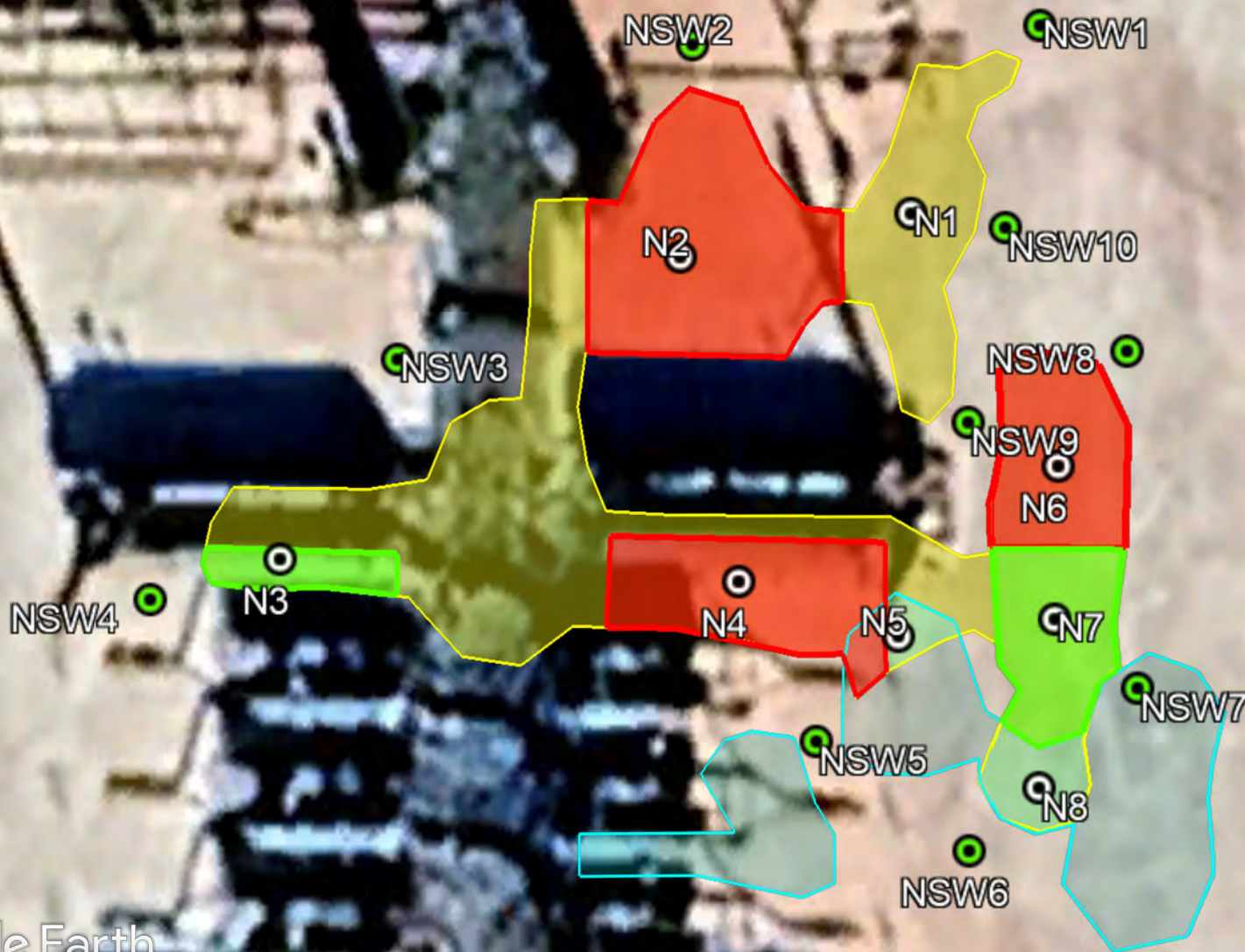


North Thistle 15 CTB 2

Devon Energy
Facility: fAPP2122855485
Lea County, NM
Excavation Map
NAPP2600526168

Legend




-  1' Excavation- 400 Sq Ft
-  1st Release: NAPP2515572571 (1,250 Sq Ft)
-  2' Excavation- 1,400 Sq Ft
-  2nd Release: NAPP2600526168 (3,600 Sq Ft)
-  Horizontal Samples
-  Vertical Samples

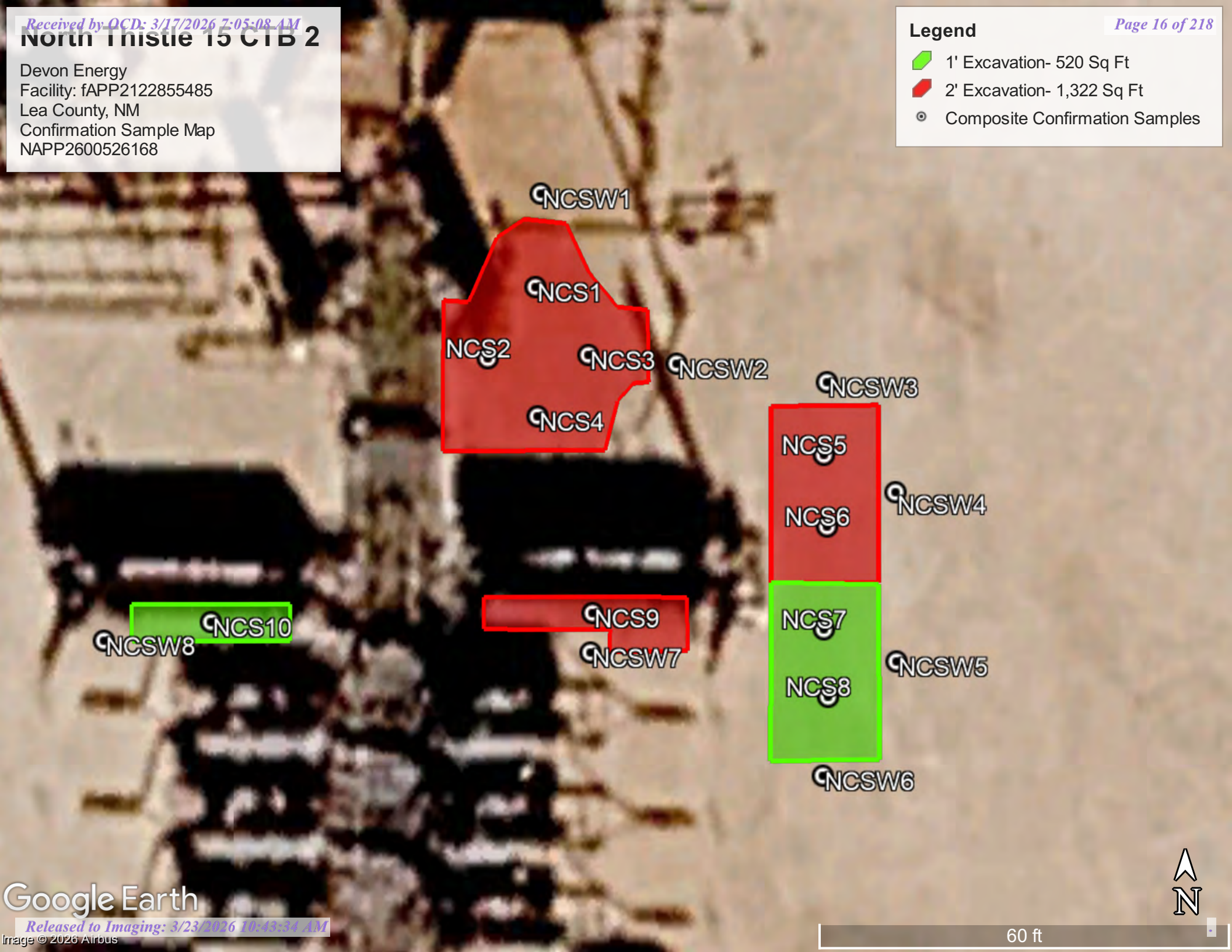


North Thistle 15 CTB 2

Devon Energy
Facility: fAPP2122855485
Lea County, NM
Confirmation Sample Map
NAPP2600526168

Legend

-  1' Excavation- 520 Sq Ft
-  2' Excavation- 1,322 Sq Ft
-  Composite Confirmation Samples



NCSW1

NCS1

NCS2

NCS3

NCSW2

NCS4

NCSW3

NCS5

NCSW4

NCS6

NCSW8

NCS10

NCS9

NCSW7

NCS7

NCSW5

NCS8

NCSW6



APPENDIX A

OSE Water Survey
USGS Water Survey
Water Related Maps




Pima Environmental Services, LLC
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DEVON ENERGY PRODUCTION, LP.

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE
quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
NA	C 04664 POD1	SE	NW	SE	15	23S	33E	635783.7	3574818.7	

* UTM location was derived from PLSS - see Help

Driller License:	1249	Driller Company:	ATKINS ENGINEERING ASSOC. INC.		
Driller Name:	JACKIE D ATKINS				
Drill Start Date:	2022-09-07	Drill Finish Date:	2022-09-07	Plug Date:	2022-09-13
Log File Date:	2022-09-26	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.

2/13/25 11:14 AM MST




Point of Diversion Summary

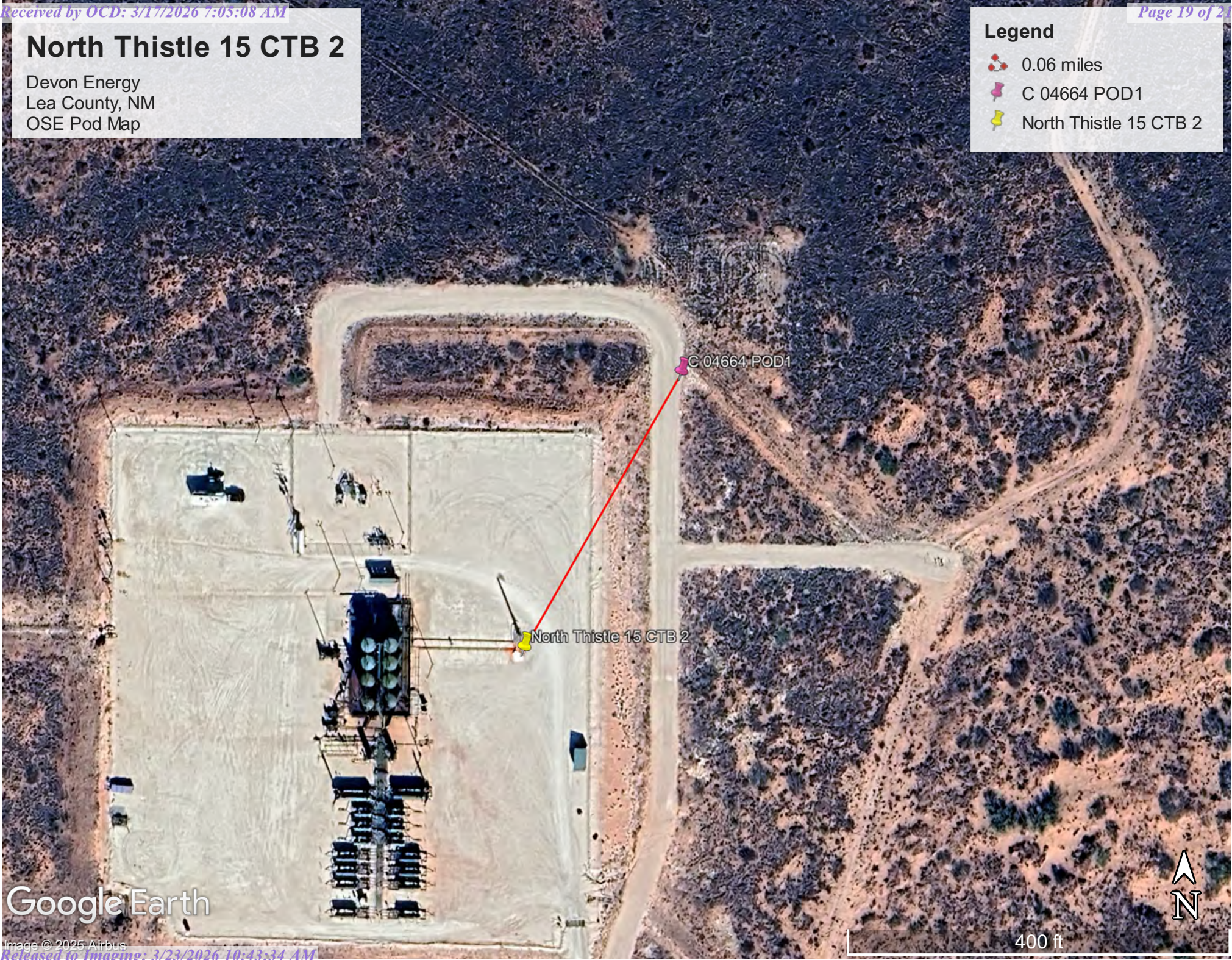
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North Thistle 15 CTB 2

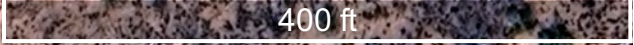
Devon Energy
Lea County, NM
OSE Pod Map

Legend

-  0.06 miles
-  C 04664 POD1
-  North Thistle 15 CTB 2



Google Earth





USGS Home
Contact USGS
Search USGS

National Water Information System: Web Interface

USGS Water Resources

Data Category: Geographic Area:

Click to hide News Bulletins

- Explore the *NEW* [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for the Nation

 Important: [Next Generation Monitoring Location Page](#)

Search Results -- 1 sites found

site_no list =
• 321952103400801

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321952103400801 23S.32E.03.311114

Available data for this site

Lea County, New Mexico

Hydrologic Unit Code 13060011

Latitude 32°19'59.2", Longitude 103°40'12.6" NAD83

Land-surface elevation 3,648.00 feet above NGVD29

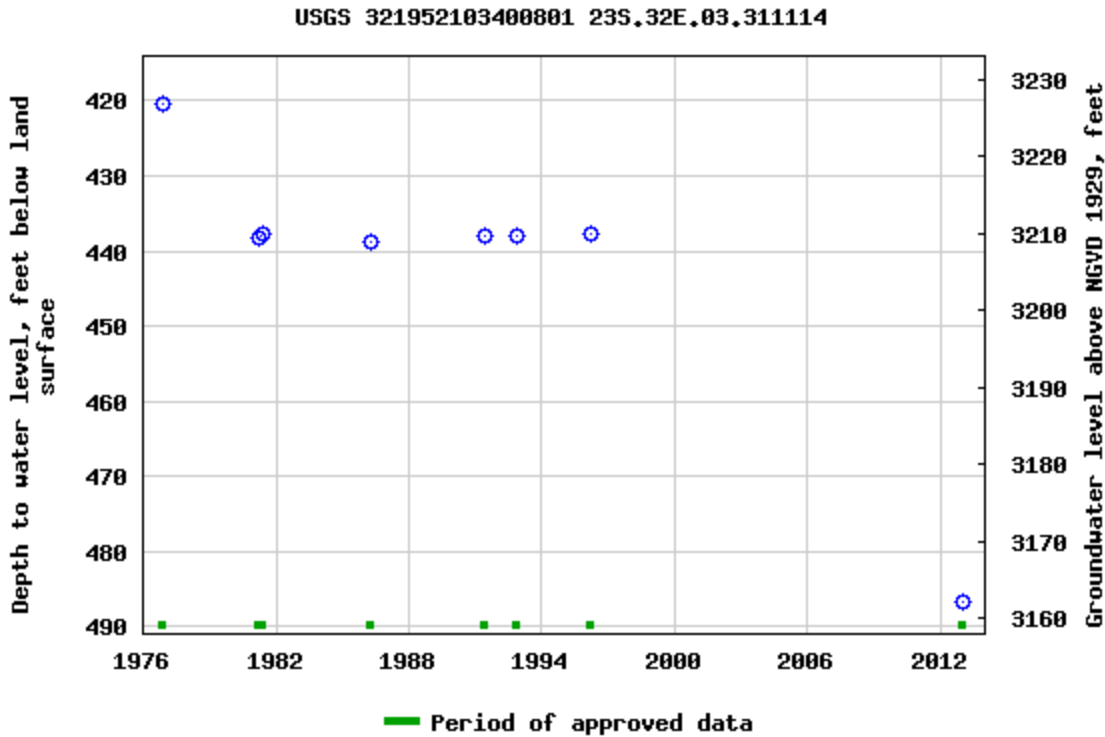
The depth of the well is 630 feet below land surface.

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

This well is completed in the Santa Rosa Sandstone (231SNRS) local aquifer.

Output formats

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



Breaks in the plot represent a gap of at least one year between field measurements.

[Download a presentation-quality graph](#)

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[Subscribe for system changes](#)

[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: [USGS Water Data Support Team](#)




Page Last Modified: 2025-02-13 14:49:37 EST

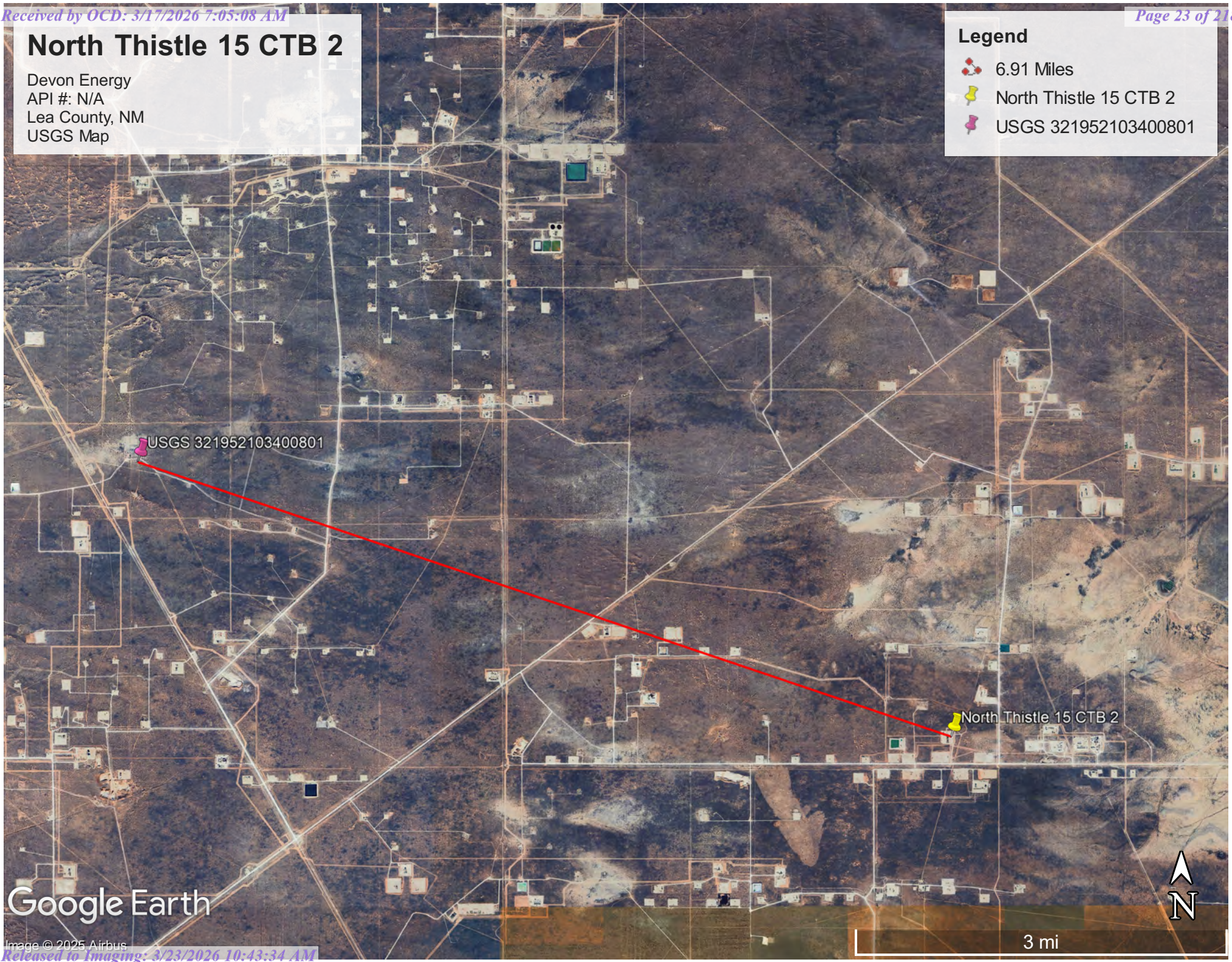
0.64 0.46 nadww02

North Thistle 15 CTB 2

Devon Energy
API #: N/A
Lea County, NM
USGS Map

Legend

-  6.91 Miles
-  North Thistle 15 CTB 2
-  USGS 321952103400801



USGS 321952103400801

North Thistle 15 CTB 2

Google Earth




3 mi

North Thistle 15 CTB 2

Devon Energy
API #: N/A
Lea County, NM
Surface Water Map

Legend

-  8.67 Miles
-  North Thistle 15 CTB 2
-  Salt Playa

North Thistle 15 CTB 2

Salt Playa

Google Earth

Image © 2025 Airbus

5 mi



National Flood Hazard Layer FIRMette



103°33'49"W 32°18'19"N



1:6,000

103°33'11"W 32°17'49"N

Legend

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

- SPECIAL FLOOD HAZARD AREAS**
 - Without Base Flood Elevation (BFE) Zone A, V, A99
 - With BFE or Depth Zone AE, AO, AH, VE, AR
 - Regulatory Floodway
 - OTHER AREAS OF FLOOD HAZARD**
 - 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
 - Future Conditions 1% Annual Chance Flood Hazard Zone X
 - Area with Reduced Flood Risk due to Levee. See Notes. Zone X
 - Area with Flood Risk due to Levee Zone D
 - OTHER AREAS**
 - NO SCREEN Area of Minimal Flood Hazard Zone X
 - Effective LOMRs
 - Area of Undetermined Flood Hazard Zone D
 - GENERAL STRUCTURES**
 - Channel, Culvert, or Storm Sewer
 - Levee, Dike, or Floodwall
 - OTHER FEATURES**
 - Cross Sections with 1% Annual Chance Water Surface Elevation
 - Coastal Transect
 - Base Flood Elevation Line (BFE)
 - Limit of Study
 - Jurisdiction Boundary
 - Coastal Transect Baseline
 - Profile Baseline
 - Hydrographic Feature
 - MAP PANELS**
 - Digital Data Available
 - No Digital Data Available
 - Unmapped
- The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 2/13/2025 at 6:08 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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



Wetlands Map



February 13, 2025

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond

- Lake
- Other
- Riverine

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

APPENDIX B

Soil Survey & Geological Data Geologic Unit Map



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

DEVON ENERGY PRODUCTION, LP.

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

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

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

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

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

Hydric soil rating: No

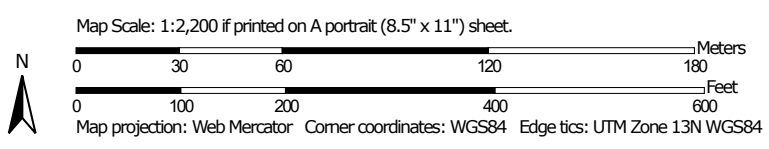
Data Source Information

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

Soil Map—Lea County, New Mexico




Soil Map may not be valid at this scale.




Soil Map—Lea County, New Mexico


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)




















Soils







 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features





-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  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

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features


Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

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.

Soil Map—Lea County, New Mexico

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PU	Pyote and Maljamar fine sands	19.8	100.0%
Totals for Area of Interest		19.8	100.0%

(<https://www.usgs.gov/>)

Mineral Resources (<https://www.usgs.gov/energy-and-minerals/mineral-resources-program>)
 / Online Spatial Data (/) / Geology (/geology/) / by state (/geology/state/)
 / New Mexico (/geology/state/state.php?state=NM)

Eolian and piedmont deposits

XML (/geology/state/xml/NMQep;0)	JSON (/geology/state/json/NMQep;0)
Shapefile (/geology/state/unit-shape.php?unit=NMQep;0)	

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.

State	New Mexico (/geology/state/state.php?state=NM)
Name	Eolian and piedmont deposits
Geologic age	Holocene to middle Pleistocene
Lithologic constituents	Major Unconsolidated (Eolian) <i>Interlayered eolian sands and piedmont-slope deposits</i>
References	New Mexico Bureau of Geology and Mineral Resources, 2003, Geologic Map of New Mexico, scale 1:500,000 (includes some new polygons, faults, and attributes not in NM001 - heads up digitizing by JHorton).
NGMDB product	NGMDB product page for 22974 (https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm)
Counties	Chaves (/geology/state/fips-unit.php?code=f35005) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Eddy (/geology/state/fips-unit.php?code=f35015) - Lea (/geology/state/fips-unit.php?code=f35025) - Roosevelt (/geology/state/fips-unit.php?code=f35041)

DOI Privacy Policy (<https://www.doi.gov/privacy>) | Legal (https://www.usgs.gov/laws/policies_notices.html) |
 Accessibility (<https://www2.usgs.gov/laws/accessibility.html>) | Site Map (<https://www.usgs.gov/sitemap.html>) |
 Contact USGS (<https://answers.usgs.gov/>)




U.S. Department of the Interior (<https://www.doi.gov/>) | DOI Inspector General (<https://www.doiog.gov/>) |

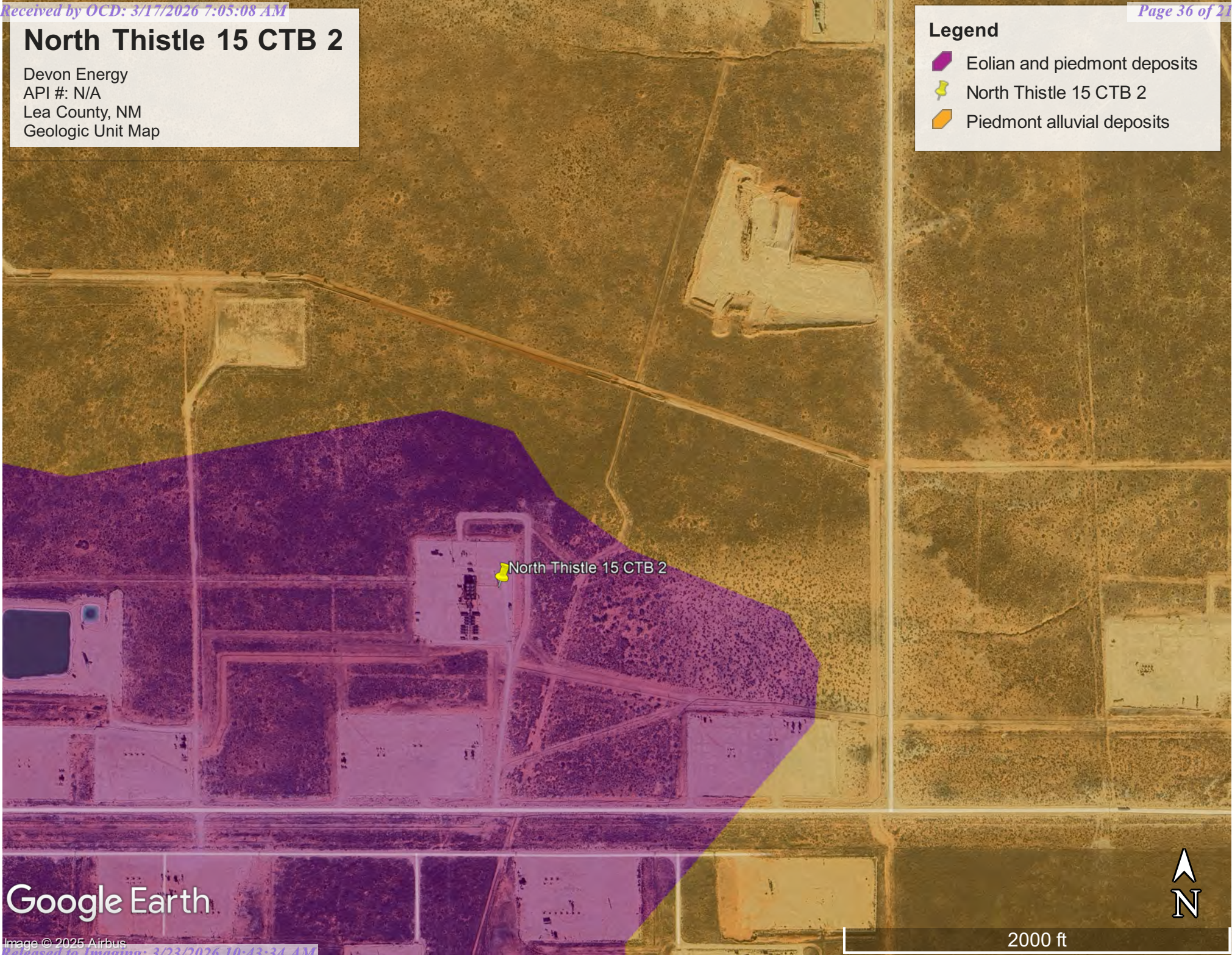
White House (<https://www.whitehouse.gov/>) | E-gov (<https://www.whitehouse.gov/omb/management/egov/>) |
No Fear Act (<https://www.doi.gov/pmb/eeo/no-fear-act>) | FOIA (<https://www2.usgs.gov/foia>)

North Thistle 15 CTB 2

Devon Energy
API #: N/A
Lea County, NM
Geologic Unit Map

Legend

-  Eolian and piedmont deposits
-  North Thistle 15 CTB 2
-  Piedmont alluvial deposits



North Thistle 15 CTB 2

Google Earth



2000 ft

APPENDIX C

48-Hour Sampling Notification



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

DEVON ENERGY PRODUCTION, LP.

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 554192

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 554192
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2600526168
Incident Name	NAPP2600526168 NORTH THISTLE 15 CTB 2 @ FAPP2122855485
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved
Incident Facility	[fAPP2122855485] NORTH THISTLE 15 CTB 2

Location of Release Source	
Site Name	NORTH THISTLE 15 CTB 2
Date Release Discovered	12/29/2025
Surface Owner	State

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,842
What is the estimated number of samples that will be gathered	18
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/18/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Sampler - Marlon Garcia (575) 659-4450
Please provide any information necessary for navigation to sampling site	32.0055, -103.55861

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 554192

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 554192
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	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.	2/16/2026
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	2/16/2026

APPENDIX D

Photographic Documentation



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

DEVON ENERGY PRODUCTION, LP.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: North Thistle 15 CTB 2

Initial Assessment :



Site information sign.



Photograph taken of initial spill release facing north.



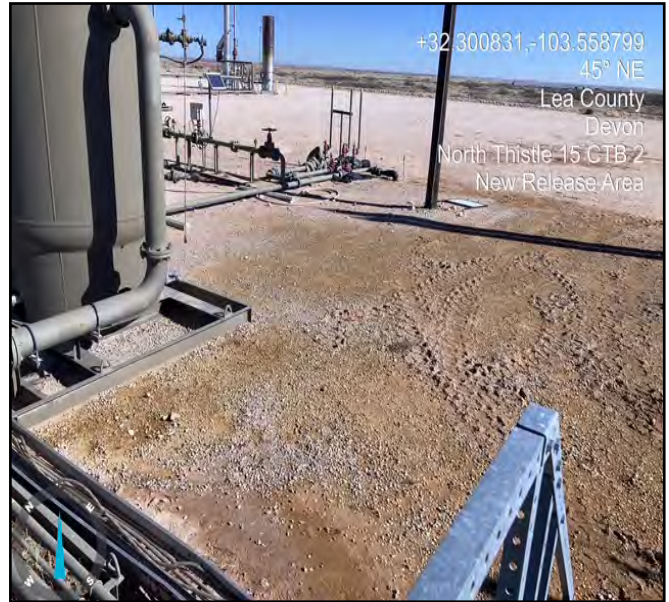
Photograph taken of initial spill release facing north.



Photograph taken of initial spill release facing west.



Photograph taken of initial spill release facing west.



Photograph taken of initial spill release facing northeast.



Aerial photograph taken of initial spill release.

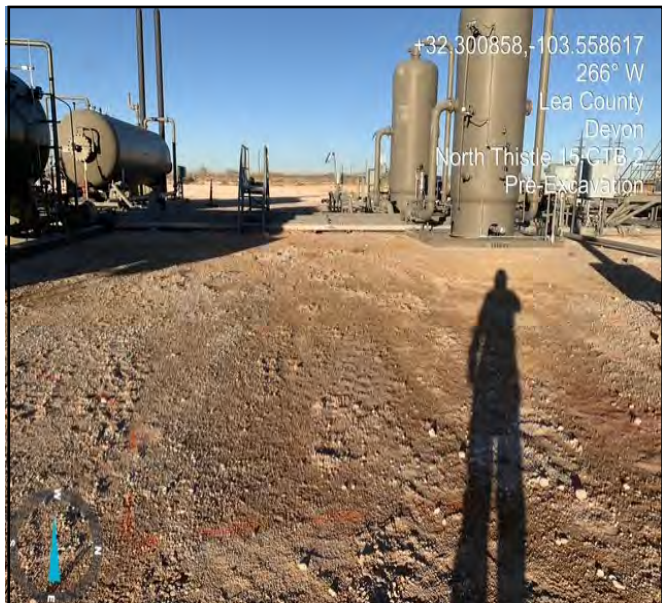


Aerial photograph taken of initial spill release.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: North Thistle 15 CTB 2

Pre- Excavation :



Photograph taken pre excavation process facing west.



Photograph taken pre excavation process facing south.



Photograph taken pre excavation process facing northeast



Photograph taken pre excavation process facing east.



PHOTOGRAPHIC DOCUMENTATION

SITE NAME: North Thistle 15 CTB 2

Excavation :



Aerial photo taken during the excavation process.



Aerial photo taken during the excavation process.



Aerial photo taken during the excavation process.



Aerial photo taken during the excavation process.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: North Thistle 15 CTB 2

Confirmation Samples :



Photograph taken during confirmation sampling facing northeast.



Photograph taken during confirmation sampling facing northwest.



Photograph taken during confirmation sampling facing west.



Photograph taken during confirmation sampling facing north.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: North Thistle 15 CTB 2

Post- Excavation :



Photo taken post excavation facing northwest.



Photo taken post excavation facing south.



Photo taken post excavation facing northwest.



Photo taken post excavation facing west.



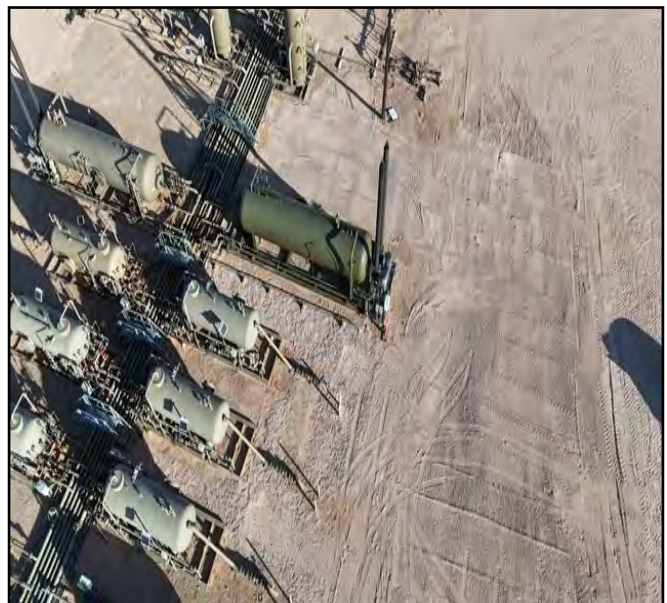
Photo taken post excavation facing northeast.



Photo taken post excavation facing east.



Aerial photo taken post excavation.



Aerial photo taken post excavation.

APPENDIX E

Laboratory Reports



Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

DEVON ENERGY PRODUCTION, LP.

Report to:
Delrae Geller



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: North Thistle 15 CTB 2

Work Order: E601120

Job Number: 01058-0007

Received: 1/16/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/22/26

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 1/22/26

Delrae Geller
PO Box 247
Plains, TX 79355-0247



Project Name: North Thistle 15 CTB 2
Workorder: E601120
Date Received: 1/16/2026 8:00:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/16/2026 8:00:00AM, under the Project Name: North Thistle 15 CTB 2.

The analytical test results summarized in this report with the Project Name: North Thistle 15 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
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Field Offices:

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Client Representative
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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 01/22/26 13:26
---	--	------------------------------------

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
N1-Sur	E601120-01A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N1-1'	E601120-02A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N1-2'	E601120-03A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N1-3'	E601120-04A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N1-4'	E601120-05A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N2-Sur	E601120-06A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N2-1'	E601120-07A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N2-2'	E601120-08A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N2-3'	E601120-09A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N2-4'	E601120-10A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N3-Sur	E601120-11A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N3-1'	E601120-12A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N3-2'	E601120-13A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N3-3'	E601120-14A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N3-4'	E601120-15A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N4-Sur	E601120-16A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N4-1'	E601120-17A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N4-2'	E601120-18A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N4-3'	E601120-19A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N4-4'	E601120-20A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N5-Sur	E601120-21A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N5-1'	E601120-22A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N5-2'	E601120-23A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N5-3'	E601120-24A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N5-4'	E601120-25A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N6-Sur	E601120-26A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N6-1'	E601120-27A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N6-2'	E601120-28A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N6-3'	E601120-29A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N6-4'	E601120-30A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N7-Sur	E601120-31A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N7-1'	E601120-32A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N7-2'	E601120-33A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N7-3'	E601120-34A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N7-4'	E601120-35A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N8-Sur	E601120-36A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N8-1'	E601120-37A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N8-2'	E601120-38A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N8-3'	E601120-39A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
N8-4'	E601120-40A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.



Sample Summary

Pima Environmental Services-Carlsbad
PO Box 247
Plains TX, 79355-0247

Project Name: North Thistle 15 CTB 2
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
01/22/26 13:26

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
NSW1-Sur	E601120-41A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW1-1'	E601120-42A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW1-2'	E601120-43A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW1-3'	E601120-44A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW1-4'	E601120-45A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW2-Sur	E601120-46A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW2-1'	E601120-47A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW2-2'	E601120-48A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW2-3'	E601120-49A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW2-4'	E601120-50A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW3-Surf	E601120-51A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW3-1'	E601120-52A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW3-2'	E601120-53A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW3-3'	E601120-54A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW3-4'	E601120-55A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW4-Sur	E601120-56A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW4-1'	E601120-57A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW4-2'	E601120-58A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW4-3'	E601120-59A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW4-4'	E601120-60A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW5-Sur	E601120-61A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW5-1'	E601120-62A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW5-2'	E601120-63A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW5-3'	E601120-64A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW5-4'	E601120-65A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW6-Sur	E601120-66A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW6-1'	E601120-67A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW6-2'	E601120-68A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW6-3'	E601120-69A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW6-4'	E601120-70A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW7-Sur	E601120-71A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW7-1'	E601120-72A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW7-2'	E601120-73A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW7-3'	E601120-74A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW7-4'	E601120-75A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW8-Sur	E601120-76A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW8-1'	E601120-77A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW8-2'	E601120-78A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW8-3'	E601120-79A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW8-4'	E601120-80A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.



Sample Summary

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 01/22/26 13:26
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
NSW9-Sur	E601120-81A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW9-1'	E601120-82A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW9-2'	E601120-83A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW9-3'	E601120-84A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW9-4'	E601120-85A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW10-Sur	E601120-86A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW10-1'	E601120-87A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW10-2'	E601120-88A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW10-3'	E601120-89A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.
NSW10-4'	E601120-90A	Soil	01/14/26	01/16/26	Glass Jar, 2 oz.

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N1-Sur

E601120-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2603151	
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		104 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2603151	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.8 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2603149	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		96.6 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2604010	
Chloride	11900	200	10	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N1-1'

E601120-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		86.6 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>						
		98.8 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	7720	200	10	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N1-2'

E601120-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		102 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		88.3 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>						
		95.3 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	53.5	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N1-3'

E601120-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		88.1 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>						
		96.9 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	734	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N1-4'

E601120-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		87.4 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>						
		97.2 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N2-Sur

E601120-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.2 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		97.2 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	8670	200	10	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N2-1'

E601120-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		83.9 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		101 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	12900	200	10	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N2-2'

E601120-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.1 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		94.5 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	1960	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N2-3'

E601120-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.6 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.1 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		97.0 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	961	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N2-4'

E601120-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		99.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		87.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>						
		92.3 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N3-Sur

E601120-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	1170	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	640	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		96.8 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	7400	100	5	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N3-1'

E601120-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	0.0302	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	0.0991	0.0500	1	01/16/26	01/20/26	
Total Xylenes	0.129	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.7 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	734	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	333	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		96.4 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	265	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N3-2'

E601120-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	805	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	796	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		95.1 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	73.8	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N3-3'

E601120-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.5 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	162	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	107	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		96.1 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	72.6	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N3-4'

E601120-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		87.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>						
		94.2 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N4-Sur

E601120-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2603151	
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.1 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2603151	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2603149	
Diesel Range Organics (C10-C28)	1770	50.0	2	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	1530	100	2	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		94.0 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2604010	
Chloride	7200	100	5	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N4-1'

E601120-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	2230	50.0	2	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	1250	100	2	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		99.5 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	6490	100	5	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N4-2'

E601120-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2603151	
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2603151	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2603149	
Diesel Range Organics (C10-C28)	932	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	734	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		96.2 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2604010	
Chloride	845	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N4-3'

E601120-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	80.6	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	70.2	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		97.5 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2604010
Chloride	607	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N4-4'

E601120-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2603151
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.7 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2603151
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: KH		Batch: 2603149
Diesel Range Organics (C10-C28)	ND	25.0	1	01/16/26	01/17/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/16/26	01/17/26	
<i>Surrogate: n-Nonane</i>		96.6 %	61-141	01/16/26	01/17/26	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: TP		Batch: 2604010
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N5-Sur

E601120-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.1 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.6 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	157	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	107	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		90.9 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	2200	40.0	2	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N5-1'

E601120-22

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.9 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.7 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		91.1 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	2950	40.0	2	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N5-2'

E601120-23

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		96.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		93.3 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>						
		89.4 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	3460	40.0	2	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N5-3'

E601120-24

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.2 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		91.2 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	3700	40.0	2	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N5-4'

E601120-25

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.0 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		90.4 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N6-Sur

E601120-26

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		105 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.9 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	4390	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	1430	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		93.0 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	9540	200	10	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N6-1'

E601120-27

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		104 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.7 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	2240	25.0	1	01/19/26	01/22/26	
Oil Range Organics (C28-C36)	932	50.0	1	01/19/26	01/22/26	
<i>Surrogate: n-Nonane</i>		93.5 %	61-141	01/19/26	01/22/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	2850	40.0	2	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N6-2'

E601120-28

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.8 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.6 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	94.6	25.0	1	01/19/26	01/22/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/22/26	
<i>Surrogate: n-Nonane</i>		94.2 %	61-141	01/19/26	01/22/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	294	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N6-3'

E601120-29

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.3 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.4 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.0 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	163	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N6-4'

E601120-30

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		97.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		95.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		90.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N7-Sur

E601120-31

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.4 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	1530	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	650	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		89.6 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	8360	200	10	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N7-1'

E601120-32

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.1 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.1 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	111	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	92.2	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.9 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	426	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N7-2'

E601120-33

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.6 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		95.0 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	41.9	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		93.0 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	302	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N7-3'

E601120-34

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		93.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		95.5 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		92.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	372	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N7-4'

E601120-35

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.8 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		96.2 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		92.7 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N8-Sur

E601120-36

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/19/26	
Toluene	ND	0.0250	1	01/16/26	01/19/26	
o-Xylene	ND	0.0250	1	01/16/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.0 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.8 %	70-130	01/16/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	58.0	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.0 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	1670	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N8-1'

E601120-37

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		96.7 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		92.0 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	140	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N8-2'

E601120-38

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.7 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		93.4 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	160	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N8-3'

E601120-39

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		90.8 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	556	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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N8-4'

E601120-40

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		94.5 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603154
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604005
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		89.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604011
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW1-Sur

E601120-41

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		89.1 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW1-1'
E601120-42

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		88.3 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW1-2'

E601120-43

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.3 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		89.0 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW1-3'

E601120-44

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.1 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		88.1 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW1-4'

E601120-45

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		89.5 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW2-Sur
E601120-46**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		87.8 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW2-1'

E601120-47

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.5 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		87.5 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW2-2'

E601120-48

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.8 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.6 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		89.5 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW2-3'

E601120-49

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.2 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.0 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		90.6 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW2-4'

E601120-50

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		98.3 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		96.1 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		89.7 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW3-Surf
E601120-51**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.4 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		89.2 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW3-1'

E601120-52

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.3 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		89.2 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW3-2'

E601120-53

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.9 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		96.5 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		90.7 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW3-3'

E601120-54

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/20/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/20/26	
Toluene	ND	0.0250	1	01/16/26	01/20/26	
o-Xylene	ND	0.0250	1	01/16/26	01/20/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/20/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.3 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	01/16/26	01/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		89.7 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW3-4'

E601120-55

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.7 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.7 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		89.2 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW4-Sur
E601120-56**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		96.5 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		89.0 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW4-1'

E601120-57

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.8 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.9 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		90.8 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW4-2'

E601120-58

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.3 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		88.4 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW4-3'

E601120-59

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.1 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.6 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		87.5 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW4-4'

E601120-60

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.6 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2603155
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		103 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604012
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		87.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604015
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW5-Sur
E601120-61**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.8 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		100 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>						
		92.0 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/19/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW5-1'

E601120-62

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.4 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		103 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		92.1 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW5-2'

E601120-63

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.8 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.4 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		91.2 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW5-3'

E601120-64

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.4 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		91.0 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW5-4'

E601120-65

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.9 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.4 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		92.8 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW6-Sur

E601120-66

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.9 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		91.0 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW6-1'

E601120-67

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.2 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>						
		91.0 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW6-2'

E601120-68

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.5 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		102 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		91.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW6-3'

E601120-69

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.5 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.0 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW6-4'

E601120-70

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.1 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.2 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		92.6 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW7-Sur

E601120-71

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.3 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.8 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW7-1'

E601120-72

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.7 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.2 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW7-2'

E601120-73

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.7 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW7-3'

E601120-74

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.3 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		103 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW7-4'

E601120-75

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.1 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.5 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW8-Sur
E601120-76**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		97.0 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		101 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>						
		91.9 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW8-1'

E601120-77

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.2 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		92.5 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW8-2'

E601120-78

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.9 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		89.3 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW8-3'

E601120-79

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		99.7 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		90.7 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW8-4'

E601120-80

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Benzene	ND	0.0250	1	01/16/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/16/26	01/21/26	
Toluene	ND	0.0250	1	01/16/26	01/21/26	
o-Xylene	ND	0.0250	1	01/16/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/16/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/16/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		98.9 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603156
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/16/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.0 %	70-130	01/16/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604014
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		91.9 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604016
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW9-Sur
E601120-81**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.8 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.7 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		104 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW9-1'

E601120-82

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.6 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.9 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		98.4 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW9-2'

E601120-83

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.0 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.1 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		103 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW9-3'

E601120-84

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.3 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.9 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		105 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW9-4'

E601120-85

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.3 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.5 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/19/26	
<i>Surrogate: n-Nonane</i>		103 %	61-141	01/19/26	01/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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**NSW10-Sur
E601120-86**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.8 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.6 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		99.9 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW10-1'

E601120-87

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2604004	
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.0 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2604004	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.8 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2604017	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		103 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2604009	
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW10-2'

E601120-88

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.0 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.7 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		102 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	

Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW10-3'

E601120-89

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.2 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2604004
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.2 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604017
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		109 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2604009
Chloride	ND	20.0	1	01/19/26	01/19/26	



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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NSW10-4'

E601120-90

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2604004	
Benzene	ND	0.0250	1	01/19/26	01/19/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/19/26	
Toluene	ND	0.0250	1	01/19/26	01/19/26	
o-Xylene	ND	0.0250	1	01/19/26	01/19/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/19/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/19/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.6 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2604004	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/19/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.5 %	70-130	01/19/26	01/19/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2604017	
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		110 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2604009	
Chloride	ND	20.0	1	01/19/26	01/19/26	



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603151-BLK1)

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.12		8.00		102	70-130			

LCS (2603151-BS1)

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	5.22	0.0250	5.00		104	70-130			
Ethylbenzene	5.00	0.0250	5.00		100	70-130			
Toluene	5.14	0.0250	5.00		103	70-130			
o-Xylene	5.06	0.0250	5.00		101	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.3	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.17		8.00		102	70-130			

Matrix Spike (2603151-MS1)

Source: E601120-07

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	5.37	0.0250	5.00	ND	107	70-130			
Ethylbenzene	5.13	0.0250	5.00	ND	103	70-130			
Toluene	5.28	0.0250	5.00	ND	106	70-130			
o-Xylene	5.18	0.0250	5.00	ND	104	70-130			
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130			
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.31		8.00		104	70-130			

Matrix Spike Dup (2603151-MSD1)

Source: E601120-07

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	5.52	0.0250	5.00	ND	110	70-130	2.76	27	
Ethylbenzene	5.31	0.0250	5.00	ND	106	70-130	3.47	26	
Toluene	5.44	0.0250	5.00	ND	109	70-130	2.96	20	
o-Xylene	5.35	0.0250	5.00	ND	107	70-130	3.17	25	
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130	3.31	23	
Total Xylenes	16.2	0.0250	15.0	ND	108	70-130	3.26	26	
Surrogate: 4-Bromochlorobenzene-PID	8.22		8.00		103	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603154-BLK1)

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.43		8.00		92.8	70-130			

LCS (2603154-BS1)

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	5.25	0.0250	5.00		105	70-130			
Ethylbenzene	4.98	0.0250	5.00		99.7	70-130			
Toluene	5.19	0.0250	5.00		104	70-130			
o-Xylene	5.04	0.0250	5.00		101	70-130			
p,m-Xylene	10.2	0.0500	10.0		102	70-130			
Total Xylenes	15.2	0.0250	15.0		102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.55		8.00		94.4	70-130			

Matrix Spike (2603154-MS1)

Source: E601120-32

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	5.55	0.0250	5.00	ND	111	70-130			
Ethylbenzene	5.25	0.0250	5.00	ND	105	70-130			
Toluene	5.48	0.0250	5.00	ND	110	70-130			
o-Xylene	5.32	0.0250	5.00	ND	106	70-130			
p,m-Xylene	10.8	0.0500	10.0	ND	108	70-130			
Total Xylenes	16.1	0.0250	15.0	ND	107	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.68		8.00		96.1	70-130			

Matrix Spike Dup (2603154-MSD1)

Source: E601120-32

Prepared: 01/16/26 Analyzed: 01/19/26

Benzene	5.68	0.0250	5.00	ND	114	70-130	2.40	27	
Ethylbenzene	5.40	0.0250	5.00	ND	108	70-130	2.71	26	
Toluene	5.63	0.0250	5.00	ND	113	70-130	2.69	20	
o-Xylene	5.47	0.0250	5.00	ND	109	70-130	2.69	25	
p,m-Xylene	11.0	0.0500	10.0	ND	110	70-130	2.74	23	
Total Xylenes	16.5	0.0250	15.0	ND	110	70-130	2.72	26	
Surrogate: 4-Bromochlorobenzene-PID	7.62		8.00		95.2	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Volatile Organics by EPA 8021B

Analyst: MB

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

Blank (2603155-BLK1)

Prepared: 01/16/26 Analyzed: 01/20/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.48		8.00		93.5	70-130			

LCS (2603155-BS1)

Prepared: 01/16/26 Analyzed: 01/20/26

Benzene	4.93	0.0250	5.00		98.5	70-130			
Ethylbenzene	4.69	0.0250	5.00		93.7	70-130			
Toluene	4.86	0.0250	5.00		97.2	70-130			
o-Xylene	4.86	0.0250	5.00		97.1	70-130			
p,m-Xylene	9.71	0.0500	10.0		97.1	70-130			
Total Xylenes	14.6	0.0250	15.0		97.1	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.19		8.00		102	70-130			

Matrix Spike (2603155-MS1)

Source: E601120-53

Prepared: 01/16/26 Analyzed: 01/20/26

Benzene	5.40	0.0250	5.00	ND	108	70-130			
Ethylbenzene	5.10	0.0250	5.00	ND	102	70-130			
Toluene	5.33	0.0250	5.00	ND	107	70-130			
o-Xylene	5.21	0.0250	5.00	ND	104	70-130			
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130			
Total Xylenes	15.7	0.0250	15.0	ND	104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.06		8.00		101	70-130			

Matrix Spike Dup (2603155-MSD1)

Source: E601120-53

Prepared: 01/16/26 Analyzed: 01/20/26

Benzene	5.50	0.0250	5.00	ND	110	70-130	1.88	27	
Ethylbenzene	5.21	0.0250	5.00	ND	104	70-130	2.09	26	
Toluene	5.44	0.0250	5.00	ND	109	70-130	1.92	20	
o-Xylene	5.30	0.0250	5.00	ND	106	70-130	1.65	25	
p,m-Xylene	10.6	0.0500	10.0	ND	106	70-130	1.90	23	
Total Xylenes	15.9	0.0250	15.0	ND	106	70-130	1.82	26	
Surrogate: 4-Bromochlorobenzene-PID	7.83		8.00		97.8	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603156-BLK1)

Prepared: 01/16/26 Analyzed: 01/21/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.66		8.00		95.8	70-130			

LCS (2603156-BS1)

Prepared: 01/16/26 Analyzed: 01/21/26

Benzene	4.73	0.0250	5.00		94.6	70-130			
Ethylbenzene	4.54	0.0250	5.00		90.7	70-130			
Toluene	4.74	0.0250	5.00		94.7	70-130			
o-Xylene	4.61	0.0250	5.00		92.2	70-130			
p,m-Xylene	9.28	0.0500	10.0		92.8	70-130			
Total Xylenes	13.9	0.0250	15.0		92.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.73		8.00		96.7	70-130			

Matrix Spike (2603156-MS1)

Source: E601120-70

Prepared: 01/16/26 Analyzed: 01/21/26

Benzene	5.31	0.0250	5.00	ND	106	70-130			
Ethylbenzene	5.10	0.0250	5.00	ND	102	70-130			
Toluene	5.31	0.0250	5.00	ND	106	70-130			
o-Xylene	5.18	0.0250	5.00	ND	104	70-130			
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130			
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.69		8.00		96.1	70-130			

Matrix Spike Dup (2603156-MSD1)

Source: E601120-70

Prepared: 01/16/26 Analyzed: 01/21/26

Benzene	5.25	0.0250	5.00	ND	105	70-130	1.10	27	
Ethylbenzene	5.06	0.0250	5.00	ND	101	70-130	0.723	26	
Toluene	5.25	0.0250	5.00	ND	105	70-130	1.14	20	
o-Xylene	5.12	0.0250	5.00	ND	102	70-130	1.02	25	
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130	0.616	23	
Total Xylenes	15.5	0.0250	15.0	ND	103	70-130	0.751	26	
Surrogate: 4-Bromochlorobenzene-PID	7.63		8.00		95.3	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Volatile Organics by EPA 8021B

Analyst: BA

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

Blank (2604004-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.50		8.00		93.7	70-130			

LCS (2604004-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Benzene	4.91	0.0250	5.00		98.2	70-130			
Ethylbenzene	4.63	0.0250	5.00		92.6	70-130			
Toluene	4.83	0.0250	5.00		96.6	70-130			
o-Xylene	4.70	0.0250	5.00		94.0	70-130			
p,m-Xylene	9.43	0.0500	10.0		94.3	70-130			
Total Xylenes	14.1	0.0250	15.0		94.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.51		8.00		93.9	70-130			

Matrix Spike (2604004-MS1)

Source: E601120-87

Prepared: 01/19/26 Analyzed: 01/19/26

Benzene	5.02	0.0250	5.00	ND	100	70-130			
Ethylbenzene	4.74	0.0250	5.00	ND	94.8	70-130			
Toluene	4.93	0.0250	5.00	ND	98.6	70-130			
o-Xylene	4.83	0.0250	5.00	ND	96.6	70-130			
p,m-Xylene	9.66	0.0500	10.0	ND	96.6	70-130			
Total Xylenes	14.5	0.0250	15.0	ND	96.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.58		8.00		94.8	70-130			

Matrix Spike Dup (2604004-MSD1)

Source: E601120-87

Prepared: 01/19/26 Analyzed: 01/19/26

Benzene	5.06	0.0250	5.00	ND	101	70-130	0.876	27	
Ethylbenzene	4.78	0.0250	5.00	ND	95.5	70-130	0.781	26	
Toluene	4.96	0.0250	5.00	ND	99.3	70-130	0.667	20	
o-Xylene	4.85	0.0250	5.00	ND	96.9	70-130	0.336	25	
p,m-Xylene	9.72	0.0500	10.0	ND	97.2	70-130	0.588	23	
Total Xylenes	14.6	0.0250	15.0	ND	97.1	70-130	0.504	26	
Surrogate: 4-Bromochlorobenzene-PID	7.30		8.00		91.3	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603151-BLK1)

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.70		8.00		83.8	70-130			

LCS (2603151-BS2)

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	56.9	20.0	50.0		114	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.91		8.00		86.3	70-130			

Matrix Spike (2603151-MS2)

Source: E601120-07

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	57.9	20.0	50.0	ND	116	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.00		8.00		87.5	70-130			

Matrix Spike Dup (2603151-MSD2)

Source: E601120-07

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	58.3	20.0	50.0	ND	117	70-130	0.568	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.97		8.00		87.1	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603154-BLK1)

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.61		8.00		95.2	70-130			

LCS (2603154-BS2)

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	46.4	20.0	50.0		92.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.70		8.00		96.3	70-130			

Matrix Spike (2603154-MS2)

Source: E601120-32

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	47.9	20.0	50.0	ND	95.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.68		8.00		96.0	70-130			

Matrix Spike Dup (2603154-MSD2)

Source: E601120-32

Prepared: 01/16/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	48.7	20.0	50.0	ND	97.5	70-130	1.67	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.73		8.00		96.6	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603155-BLK1)

Prepared: 01/16/26 Analyzed: 01/20/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.74		8.00		96.7	70-130			

LCS (2603155-BS2)

Prepared: 01/16/26 Analyzed: 01/20/26

Gasoline Range Organics (C6-C10)	43.2	20.0	50.0		86.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.81		8.00		97.7	70-130			

Matrix Spike (2603155-MS2)

Source: E601120-53

Prepared: 01/16/26 Analyzed: 01/20/26

Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	ND	89.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.76		8.00		97.0	70-130			

Matrix Spike Dup (2603155-MSD2)

Source: E601120-53

Prepared: 01/16/26 Analyzed: 01/20/26

Gasoline Range Organics (C6-C10)	44.7	20.0	50.0	ND	89.5	70-130	0.398	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.75		8.00		96.9	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603156-BLK1)

Prepared: 01/16/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.92		8.00		99.0	70-130			

LCS (2603156-BS2)

Prepared: 01/16/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	40.0	20.0	50.0		80.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.09		8.00		101	70-130			

Matrix Spike (2603156-MS2)

Source: E601120-70

Prepared: 01/16/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	43.6	20.0	50.0	ND	87.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.04		8.00		101	70-130			

Matrix Spike Dup (2603156-MSD2)

Source: E601120-70

Prepared: 01/16/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	43.3	20.0	50.0	ND	86.5	70-130	0.890	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.00		8.00		100	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604004-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.44		8.00		93.0	70-130			

LCS (2604004-BS2)

Prepared: 01/19/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	55.3	20.0	50.0		111	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.19		8.00		89.9	70-130			

Matrix Spike (2604004-MS2)

Source: E601120-87

Prepared: 01/19/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	55.0	20.0	50.0	ND	110	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.13		8.00		89.1	70-130			

Matrix Spike Dup (2604004-MSD2)

Source: E601120-87

Prepared: 01/19/26 Analyzed: 01/19/26

Gasoline Range Organics (C6-C10)	54.6	20.0	50.0	ND	109	70-130	0.616	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.1	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603149-BLK1)

Prepared: 01/16/26 Analyzed: 01/16/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.7		50.0		101	61-141			

LCS (2603149-BS1)

Prepared: 01/16/26 Analyzed: 01/16/26

Diesel Range Organics (C10-C28)	254	25.0	250		102	66-144			
Surrogate: n-Nonane	48.7		50.0		97.4	61-141			

Matrix Spike (2603149-MS1)

Source: E601120-11

Prepared: 01/16/26 Analyzed: 01/16/26

Diesel Range Organics (C10-C28)	1770	25.0	250	1170	241	56-156			M4
Surrogate: n-Nonane	50.9		50.0		102	61-141			

Matrix Spike Dup (2603149-MSD1)

Source: E601120-11

Prepared: 01/16/26 Analyzed: 01/17/26

Diesel Range Organics (C10-C28)	1670	25.0	250	1170	198	56-156	6.25	20	M4
Surrogate: n-Nonane	47.2		50.0		94.4	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604005-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	44.7		50.0		89.4	61-141			

LCS (2604005-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	233	25.0	250		93.2	66-144			
Surrogate: n-Nonane	44.3		50.0		88.6	61-141			

Matrix Spike (2604005-MS1)

Source: E601120-22

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	239	25.0	250	ND	95.4	56-156			
Surrogate: n-Nonane	45.2		50.0		90.4	61-141			

Matrix Spike Dup (2604005-MSD1)

Source: E601120-22

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	250	25.0	250	ND	100	56-156	4.77	20	
Surrogate: n-Nonane	42.5		50.0		85.0	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604012-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	44.4		50.0		88.9	61-141			

LCS (2604012-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	239	25.0	250		95.4	66-144			
Surrogate: n-Nonane	44.3		50.0		88.6	61-141			

Matrix Spike (2604012-MS1)

Source: E601120-43

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	234	25.0	250	ND	93.5	56-156			
Surrogate: n-Nonane	44.5		50.0		89.1	61-141			

Matrix Spike Dup (2604012-MSD1)

Source: E601120-43

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	232	25.0	250	ND	92.9	56-156	0.610	20	
Surrogate: n-Nonane	44.0		50.0		88.0	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604014-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	45.8		50.0		91.7	61-141			

LCS (2604014-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	239	25.0	250		95.8	66-144			
Surrogate: n-Nonane	46.1		50.0		92.1	61-141			

Matrix Spike (2604014-MS1)

Source: E601120-64

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	237	25.0	250	ND	94.7	56-156			
Surrogate: n-Nonane	45.8		50.0		91.6	61-141			

Matrix Spike Dup (2604014-MSD1)

Source: E601120-64

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	237	25.0	250	ND	94.9	56-156	0.293	20	
Surrogate: n-Nonane	45.3		50.0		90.7	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604017-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.2		50.0		100	61-141			

LCS (2604017-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	262	25.0	250		105	66-144			
Surrogate: n-Nonane	50.6		50.0		101	61-141			

Matrix Spike (2604017-MS1)

Source: E601120-85

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	261	25.0	250	ND	105	56-156			
Surrogate: n-Nonane	51.4		50.0		103	61-141			

Matrix Spike Dup (2604017-MSD1)

Source: E601120-85

Prepared: 01/19/26 Analyzed: 01/19/26

Diesel Range Organics (C10-C28)	268	25.0	250	ND	107	56-156	2.65	20	
Surrogate: n-Nonane	51.9		50.0		104	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Anions by EPA 300.0/9056A

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
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Blank (2604009-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride ND 20.0

LCS (2604009-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 251 20.0 250 100 90-110

Matrix Spike (2604009-MS1)

Source: E601120-88

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 251 20.0 250 ND 101 80-120

Matrix Spike Dup (2604009-MSD1)

Source: E601120-88

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 253 20.0 250 ND 101 80-120 0.549 20



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604010-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride ND 20.0

LCS (2604010-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 250 20.0 250 100 90-110

Matrix Spike (2604010-MS1)

Source: E601120-08

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 2170 20.0 250 1960 86.5 80-120

Matrix Spike Dup (2604010-MSD1)

Source: E601120-08

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 2270 20.0 250 1960 126 80-120 4.43 20 M4



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Anions by EPA 300.0/9056A

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
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Blank (2604011-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride ND 20.0

LCS (2604011-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 259 20.0 250 104 90-110

Matrix Spike (2604011-MS1)

Source: E601120-27

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 2860 40.0 250 2850 5.61 80-120 M4

Matrix Spike Dup (2604011-MSD1)

Source: E601120-27

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 3060 40.0 250 2850 85.1 80-120 6.71 20



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Anions by EPA 300.0/9056A

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
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Blank (2604015-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride ND 20.0

LCS (2604015-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 266 20.0 250 106 90-110

Matrix Spike (2604015-MS1)

Source: E601120-43

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 262 20.0 250 ND 105 80-120

Matrix Spike Dup (2604015-MSD1)

Source: E601120-43

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 262 20.0 250 ND 105 80-120 0.216 20



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 1/22/2026 1:26:47PM
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Anions by EPA 300.0/9056A

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
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Blank (2604016-BLK1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride ND 20.0

LCS (2604016-BS1)

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 257 20.0 250 103 90-110

Matrix Spike (2604016-MS1)

Source: E601120-66

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 259 20.0 250 ND 104 80-120

Matrix Spike Dup (2604016-MSD1)

Source: E601120-66

Prepared: 01/19/26 Analyzed: 01/19/26

Chloride 259 20.0 250 ND 104 80-120 0.0270 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:	North Thistle 15 CTB 2	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	01/22/26 13:26

M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.

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.



Client Information				Invoice Information				Lab Use Only				TAT				State				
Client: Pima Environmental Services, LLC				Company: <u>Devon Energy</u>				Lab WO# <u>E 601120</u>		Job Number <u>01058-0007</u>		1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: <u>North Thistle 15 CTB 2</u>				Address:											<input checked="" type="checkbox"/>					
Project Manager: <u>DelRae Geller</u>				City, State, Zip:																
Address: <u>5614 North Lovington Hwy</u>				Phone:																
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:																
Phone: <u>(806) 724-5391</u>				Miscellaneous: <u>PROJECT# 1-770-4</u>																
Email: <u>Delrae@pimaoil.com</u>																				
Sample Information										Analysis and Method				EPA Program						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BDOC - NM	BDOC - TX	SDWA	CWA	RCRA		
																Compliance	Y	or	N	
																PWSID #				
																Sample Temp			Remarks	
7:33	1-14-26	S		N1-SUR		1													2.0	
7:36				N1-1'		2													2.4	
7:42				N1-2'		3													2.4	
7:48				N1-3'		4													3.2	
7:51				N1-4'		5													3.0	
7:55				N2-SUR		6													2.2	
7:59				N2-1'		7													1.9	
8:02				N2-2'		8													3.2	
8:05				N2-3'		9													2.4	
8:10				N2-4'		10													2.6	
Additional Instructions: Billing : <u>2160512</u>																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Sampled by: <u>Andrew Francis</u>																				
Relinquished by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>6:26</u>		Received by: (Signature) <u>Michelle Gonzales</u>				Date <u>1-15-26</u>		Time <u>1300</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N				
Relinquished by: (Signature) <u>Michelle Gonzales</u>				Date <u>1-15-26</u>		Time <u>1430</u>		Received by: (Signature) <u>Nathan Gonzales</u>				Date <u>1-15-26</u>		Time <u>1430</u>						
Relinquished by: (Signature) <u>Nathan Gonzales</u>				Date <u>1-15-26</u>		Time <u>1815</u>		Received by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>1815</u>						
Relinquished by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>22:00</u>		Received by: (Signature) <u>[Signature]</u>				Date <u>1-11-26</u>		Time <u>800</u>						
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time						
Sample Matrix: S - Soil, Sd - Solid, 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.																				

Client Information		Invoice Information		Lab Use Only		TAT		State	
Client: Pima Environmental Services, LLC		Company: Devon Energy		Job Number		1D 2D 3D Std		NM CO UT TX	
Project Name: North Tishie 15 CB 2		Address:		Lab WO#		10 20 30 40		X	
Project Manager: Delrae Geller		City, State, Zip:		E 001120		D1058-0057			
Address: 5614 North Lovington Hwy		Phone:							
City, State, Zip: Hobbs, NM 88240		Email:							
Phone: (806) 724-5391		Miscellaneous: PROJECT#							
Email: Delrae@pimaoil.com		1-170-4							

Sample Information		Sample ID	Lab Number	Field	Filtered	Lab Number	Remarks
Time Sampled	Date Sampled	Matrix	No. of Containers				
8:21	1-14-20	S				11	3.0
8:17						12	4.0
8:21						13	4.0
8:29						14	3.2
8:30						15	3.4
8:35						16	4.4
8:41						17	4.2
8:46						18	4.0
8:49						19	4.0
8:53						20	4.2

Additional Instructions: Billing: 2100512

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Remarks
Adrienne FERRICO	1-15-20	6:20	Michelle Gonzales	1-15-20	1300	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.
Michelle Gonzales	1-15-20	1430	Michelle Gonzales	1-15-20	1430	
Michelle Gonzales	1-15-20	1815	Michelle Gonzales	1-15-20	1815	
Michelle Gonzales	1-15-20	2206	Michelle Gonzales	1-10-20	800	Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N

Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other
 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.

Client Information		Invoice Information		Lab Use Only		TAT		State					
Client: Pima Environmental Services, LLC		Company: <u>Deon Energy</u>		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX
Project Name: <u>North Thistle 15 CTB 2</u>		Address:		E	<u>001120</u>	<u>01058000</u>				X			
Project Manager: <u>DelRae Geller</u>		City, State, Zip:											
Address: <u>5614 North Lovington Hwy</u>		Phone:											
City, State, Zip: <u>Hobbs, NM 88240</u>		Email:											
Phone: <u>(806) 724-5391</u>		Miscellaneous: PROJECT#		<u>1-170-4</u>									
Email: <u>Delrae@pimaoil.com</u>													

Sample Information					Analysis and Method								EPA Program						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	
9:00	1-14-26	S		N5-SUR		21								X					
9:06				N5-1'		22													
9:11				N5-2'		23													
9:15				N5-3'		24													
9:18				N5-4'		25													
9:22				N6-SUR		26													
9:29				N6-1'		27													
9:35				N6-2'		28													
9:41				N6-3'		29													
9:43				N6-4'		30													

Additional Instructions: Billing : 2160512

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: <u>Andrew Franco</u>						Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>Y/N</u>					
Relinquished by: (Signature) <u>[Signature]</u>	Date	Time	Received by: (Signature) <u>Michelle Gonzales</u>	Date	Time						
<u>1-15-26</u>	<u>6:26 AM</u>	<u>1-15-26</u>	<u>1300</u>								
Relinquished by: (Signature) <u>Michelle Gonzales</u>	Date	Time	Received by: (Signature) <u>Nathan Gonzalez</u>	Date	Time						
<u>1-15-26</u>	<u>1430</u>	<u>1-15-26</u>	<u>1430</u>								
Relinquished by: (Signature) <u>Nathan Gonzalez</u>	Date	Time	Received by: (Signature) <u>[Signature]</u>	Date	Time						
<u>1-15-26</u>	<u>1813</u>	<u>1-15-26</u>	<u>1815</u>								
Relinquished by: (Signature) <u>[Signature]</u>	Date	Time	Received by: (Signature) <u>Cherly Ann</u>	Date	Time						
<u>1-15-26</u>	<u>2206</u>	<u>1-16-26</u>	<u>800</u>								
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						

Sample Matrix: S - Soil, Sd - Solid, 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.

Client Information				Invoice Information				Lab Use Only				TAT				State													
Client: Pima Environmental Services, LLC				Company: <u>Devon Energy</u>				Lab WO#		Job Number		1D		2D		3D		Std		NM		CO		UT		TX			
Project Name: <u>North Thistle 15 CTB 2</u>				Address:				E <u>6001120</u>		O <u>01058-0007</u>										X									
Project Manager: <u>DelRae Geller</u>				City, State, Zip:																									
Address: <u>5614 North Lovington Hwy</u>				Phone:																									
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:																									
Phone: <u>(806) 724-5391</u>				Miscellaneous: <u>PROJECT# 1-170-4</u>																									
Email: <u>Delrae@pimaoil.com</u>																													

Sample Information										Analysis and Method								EPA Program							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	Compliance	Y	or	N	PWSID #	Sample Temp	Remarks
9:50	1-14-26	S		N7-SUR		31									X									3.6	
9:58				N7-1'		32																		3.4	
10:03				N7-2'		33																		3.6	
10:09				N7-3'		34																		3.6	
10:15				N7-4'		35																		2.9	
10:21				N8-SUR		36																		3.0	
10:28				N8-1'		37																		2.6	
10:33				N8-2'		38																		2.8	
10:37				N8-3'		39																		3.2	
10:43				N8-4'		40																		3.4	

Additional Instructions: Billing : 2160512

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: Andrew Franco

Relinquished by: (Signature) <u>[Signature]</u>	Date <u>1-15-26</u>	Time <u>6:26 AM</u>	Received by: (Signature) <u>Michelle Gonzales</u>	Date <u>1-15-26</u>	Time <u>1300</u>	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>() N</u>
Relinquished by: (Signature) <u>Michelle Gonzales</u>	Date <u>1-15-26</u>	Time <u>1430</u>	Received by: (Signature) <u>Nathan Gonzales</u>	Date <u>1-15-26</u>	Time <u>1430</u>	
Relinquished by: (Signature) <u>Nathan Gonzales</u>	Date <u>1-15-26</u>	Time <u>1815</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>1-15-26</u>	Time <u>1815</u>	
Relinquished by: (Signature) <u>[Signature]</u>	Date <u>2-20-26</u>	Time <u>15-15-26</u>	Received by: (Signature) <u>[Signature]</u>	Date <u>1-16-26</u>	Time <u>800</u>	

Sample Matrix: S - Soil, Sd - Solid, 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.

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Pima Environmental Services, LLC				Company: <u>Devon Energy</u>				Lab WO# <u>E 601120</u>		Job Number <u>010580007</u>		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: <u>North Tistle 15 CTB 2</u>				Address:												x			
Project Manager: <u>DelRae Geller</u>				City, State, Zip:															
Address: <u>5614 North Lovington Hwy</u>				Phone:															
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:															
Phone: <u>(806) 724-5391</u>				Miscellaneous: <u>PROJECT# 1-170-4</u>															
Email: <u>Delrae@pimaoil.com</u>																			
Sample Information										Analysis and Method				EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filled	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ.1005 - TX	RCRA 8 Metals	BGDQC - NM	BGDQC - TX	SDWA	CWA	RCRA	
																Compliance	Y	or	N
																PWSID #			
																Sample Temp			Remarks
10:52	1-14-26	S		NSW1-SUR		41								X		2.8			
10:59				NSW1-1'		42										3.0			
11:08				NSW1-2'		43										2.5			
11:11				NSW1-3'		44										3.6			
11:16				NSW1-4'		45										3.8			
11:22				NSW2-SUR		46										3.4			
11:29				NSW2-1'		47										2.8			
11:32				NSW2-2'		48										2.9			
11:39				NSW2-3'		49										4.0			
11:42				NSW2-4'		50										4.0			
Additional Instructions: Billing : <u>2160512</u>																			
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																			
Sampled by: <u>Andrew Franco</u>																			
Relinquished by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>6:26 AM</u>		Received by: (Signature) <u>Michelle Gonzales</u>				Date <u>1-15-26</u>		Time <u>1300</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>O/N</u>			
Relinquished by: (Signature) <u>Michelle Gonzales</u>				Date <u>1-15-26</u>		Time <u>1430</u>		Received by: (Signature) <u>Nathan Gonzales</u>				Date <u>1-15-26</u>		Time <u>1430</u>					
Relinquished by: (Signature) <u>Nathan Gonzales</u>				Date <u>1-15-26</u>		Time <u>1815</u>		Received by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>1815</u>					
Relinquished by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>2200</u>		Received by: (Signature) <u>Caithlynn</u>				Date <u>1-16-26</u>		Time <u>800</u>					
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time					
Sample Matrix: S - Soil, Sd - Solid, 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.																			

Client Information		Invoice Information		Lab Use Only		TAT		State					
Client: Pima Environmental Services, LLC		Company: <u>Devon Energy</u>		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX
Project Name: <u>North Thistle 15 CTB 2</u>		Address:		<u>E 1001120</u>	<u>01051-0007</u>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Project Manager: <u>DelRae Geller</u>		City, State, Zip:											
Address: <u>5614 North Lovington Hwy</u>		Phone:											
City, State, Zip: <u>Hobbs, NM 88240</u>		Email:											
Phone: <u>(806) 724-5391</u>		Miscellaneous: PROJECT# <u>1-170-4</u>											
Email: <u>Delrae@pimaoil.com</u>													

Sample Information							Analysis and Method								EPA Program				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005-TX	PCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	
11:50	1-14-26	S		NSW3-SUR		51													
11:55				NSW3-1'		52													
12:02				NSW3-2'		53													
12:08				NSW3-3'		54													
12:12				NSW3-4'		55													
12:17				NSW4-SUR		56													
12:21				NSW4-1'		57													
12:28				NSW4-2'		58													
12:33				NSW4-3'		59													
12:39				NSW4-4'		60													

Additional Instructions: Billing : 2160512

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.

Sampled by: <u>Andrew Franco</u>						Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N					
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<u>[Signature]</u>	<u>1-15-26</u>	<u>6:26 AM</u>	<u>Michelle Gonzalez</u>	<u>1-15-26</u>	<u>1300</u>						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<u>Michelle Gonzalez</u>	<u>1-15-26</u>	<u>1430</u>	<u>Nathan Gonzalez</u>	<u>1-15-26</u>	<u>1430</u>						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<u>Nathan Gonzalez</u>	<u>1-15-26</u>	<u>1815</u>	<u>[Signature]</u>	<u>1-15-26</u>	<u>1815</u>						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						
<u>[Signature]</u>	<u>1-15-26</u>	<u>2206</u>	<u>Christy Mann</u>	<u>1-16-26</u>	<u>800</u>						
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time						

Sample Matrix: S - Soil, Sd - Solid, 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.

Client Information				Invoice Information				Lab Use Only				TAT				State							
Client: Pima Environmental Services, LLC				Company: <u>Devon Energy</u>				Lab WO# <u>601120</u> Job Number <u>010510007</u>				1D 2D 3D Std <input checked="" type="checkbox"/>				NM CO UT TX							
Project Name: <u>North Thistle 15 CTB 2</u>				Address:				E				X											
Project Manager: <u>DelRae Geller</u>				City, State, Zip:																			
Address: <u>5614 North Lovington Hwy</u>				Phone:																			
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:																			
Phone: <u>(806) 724-5391</u>				Miscellaneous: PROJECT# <u>1-170-4</u>																			
Email: <u>Delrae@pimaoil.com</u>																							
Sample Information											Analysis and Method						EPA Program						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	Compliance	Y	or	N	
12:42	1-14-26	S		NSW5-SUR		61								X									
12:45				NSW5-1'		62																	
12:50				NSW5-2'		63																	
12:58				NSW5-3'		64																	
1:05				NSW5-4'		65																	
1:09				NSW6-SUR		66																	
1:12				NSW6-1'		67																	
1:18				NSW6-2'		68																	
1:20				NSW6-3'		69																	
1:26				NSW6-4'		70																	
Additional Instructions: Billing : <u>2160512</u>																							
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																							
Sampled by: <u>Andrew Franco</u>																							
Relinquished by: (Signature) <u>[Signature]</u>		Date: <u>1-15-26</u>		Time: <u>6:26 AM</u>		Received by: (Signature) <u>Michelle Gonzales</u>		Date: <u>1-15-26</u>		Time: <u>1300</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N											
Relinquished by: (Signature) <u>Michelle Gonzales</u>		Date: <u>1-15-26</u>		Time: <u>1430</u>		Received by: (Signature) <u>Nathan Gonzalez</u>		Date: <u>1-15-26</u>		Time: <u>1430</u>													
Relinquished by: (Signature) <u>Nathan Gonzalez</u>		Date: <u>1-15-26</u>		Time: <u>1815</u>		Received by: (Signature) <u>Johny Acosta</u>		Date: <u>1-15-26</u>		Time: <u>1815</u>													
Relinquished by: (Signature) <u>[Signature]</u>		Date: <u>1-15-26</u>		Time: <u>2206</u>		Received by: (Signature) <u>[Signature]</u>		Date: <u>1-16-26</u>		Time: <u>800</u>													
Relinquished by: (Signature)		Date:		Time:		Received by: (Signature)		Date:		Time:													
Sample Matrix: S - Soil, Sd - Solid, 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.																							

Client Information				Invoice Information				Lab Use Only				TAT				State				
Client: Pima Environmental Services, LLC				Company: <u>Devon Energy</u>				Lab WO# <u>100120</u>		Job Number <u>0105007</u>		1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: <u>North Thistle IS CTB 2</u>				Address:																
Project Manager: <u>DelRae Geller</u>				City, State, Zip:																
Address: <u>5614 North Lovington Hw</u>				Phone:																
City, State, Zip: <u>Hobbs, NM 88240</u>				Email:																
Phone: <u>(806) 724-5391</u>				Miscellaneous: PROJECT# <u>1-170-4</u>																
Email: <u>Delrae@pimaoil.com</u>																				
Sample Information													EPA Program							
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCO, 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
																Compliance	Y	or	N	
																PWSID #				
																Sample Temp			Remarks	
1:31	1-14-26	S		NSW7-SUR		71									X				4.0	
1:38				NSW7-1'		72													2.9	
1:43				NSW7-2'		73													3.8	
1:49				NSW7-3'		74													2.6	
1:54				NSW7-4'		75													4.2	
2:03				NSW8-SUR		76													3.6	
2:09				NSW8-1'		77													3.8	
2:11				NSW8-2'		78													3.5	
2:17				NSW8-3'		79													3.7	
2:21				NSW8-4'		80													3.3	
Additional Instructions: Billing : <u>2160512</u>																				
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																				
Sampled by: <u>Andrew Franco</u>																				
Relinquished by: (Signature) <u>[Signature]</u>			Date	Time	Received by: (Signature) <u>Michelle Gonzales</u>			Date	Time	Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>(Y) N</u>										
Relinquished by: (Signature) <u>Michelle Gonzales</u>			Date	Time	Received by: (Signature) <u>Nathan Gonzales</u>			Date	Time											
Relinquished by: (Signature) <u>Nathan Gonzales</u>			Date	Time	Received by: (Signature) <u>[Signature]</u>			Date	Time											
Relinquished by: (Signature) <u>[Signature]</u>			Date	Time	Received by: (Signature) <u>Curtis [Signature]</u>			Date	Time											
Relinquished by: (Signature)			Date	Time	Received by: (Signature)			Date	Time											
Sample Matrix: S - Soil, Sd - Solid, 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.																				

Client Information				Invoice Information				Lab Use Only				TAT				State						
Client: Pima Environmental Services, LLC				Company: <u>Devon Energy</u>				Lab WO# <u>E 100120</u>		Job Number <u>0059007</u>		1D	2D	3D	Std	NM	CO	UT	TX			
Project Name: <u>North Thistle IS CTB 2</u>				Address: _____												x						
Project Manager: <u>DelRae Geller</u>				City, State, Zip: _____																		
Address: <u>5614 North Lovington Hwy</u>				Phone: _____																		
City, State, Zip: <u>Hobbs, NM 88240</u>				Email: _____																		
Phone: <u>(806) 724-5391</u>				Miscellaneous: <u>PROJECT# 1-170-4</u>																		
Email: <u>Delrae@pimaoil.com</u>																						
Sample Information																EPA Program						
																SDWA	CWA	RCRA				
																Compliance	Y	or	N			
																PWSID #						
																Sample Temp		Remarks				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ.1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX							
2:29	1-14-26	S		NSW9-SUR		81								X						2.4		
2:33				NSW9-1'		82															3.2	
2:38				NSW9-2'		83															2.6	
2:41				NSW9-3'		84															3.0	
2:46				NSW9-4'		85															3.0	
2:53				NSW10-SUR		86															3.6	
2:58				NSW10-1'		87															2.5	
3:05				NSW10-2'		88															3.2	
3:10				NSW10-3'		89															2.7	
3:17				NSW10-4'		90															2.8	
Additional Instructions: Billing : <u>2160512</u>																						
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																						
Sampled by: <u>Andrew Franco</u>																						
Relinquished by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>6:26 AM</u>		Received by: (Signature) <u>Michelle Gonzales</u>				Date <u>1-15-26</u>		Time <u>1300</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: (Y) N						
Relinquished by: (Signature) <u>Michelle Gonzales</u>				Date <u>1-15-26</u>		Time <u>1430</u>		Received by: (Signature) <u>Nathan Gonzalez</u>				Date <u>1-15-26</u>		Time <u>1430</u>								
Relinquished by: (Signature) <u>Nathan Gonzalez</u>				Date <u>1-15-26</u>		Time <u>1813</u>		Received by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>1815</u>								
Relinquished by: (Signature) <u>[Signature]</u>				Date <u>1-15-26</u>		Time <u>2206</u>		Received by: (Signature) <u>[Signature]</u>				Date <u>1-16-26</u>		Time <u>800</u>								
Relinquished by: (Signature) _____				Date _____		Time _____		Received by: (Signature) _____				Date _____		Time _____								
Sample Matrix: S - Soil, Sd - Solid, 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.																						

Envirotech Analytical Laboratory

Printed: 1/16/2026 10:12:15AM

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: 01/16/26 08:00	Work Order ID: E601120
Phone: (806) 724-5391	Date Logged In: 01/15/26 16:11	Logged In By: Caitlin Mars
Email: delrac@pimaoil.com	Due Date: 01/22/26 17:00 (4 day TAT)	

Chain of Custody (COC)

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

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Comments/Resolution

No. of containers not provided on COC.
L-CM
R-NS

Client Instruction

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

Date



envirotech Inc.

Report to:
Delrae Geller



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Devon Energy - Carlsbad

Project Name: North Thistle 15 CTB 2

Work Order: E602224

Job Number: 01058-0007

Received: 2/20/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
2/20/26

5796 U.S. Hwy 64
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.
Statement of Data Authenticity: Envirotech Inc, attests the data reported has not been altered in any way.
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Envirotech Inc, holds the Utah TNI certification NM00979 for data reported.
Envirotech Inc, holds the Texas TNI certification T104704557 for data reported.

Date Reported: 2/20/26



Delrae Geller
333 W Sheridan Avenue
Oklahoma City, OK 73102-5010

Project Name: North Thistle 15 CTB 2
Workorder: E602224
Date Received: 2/20/2026 7:30:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 2/20/2026 7:30:00AM, under the Project Name: North Thistle 15 CTB 2.

The analytical test results summarized in this report with the Project Name: North Thistle 15 CTB 2 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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Sample Summary

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 02/20/26 16:24
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
NCS1	E602224-01A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS2	E602224-02A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS3	E602224-03A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS4	E602224-04A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS5	E602224-05A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS6	E602224-06A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS7	E602224-07A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS8	E602224-08A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS9	E602224-09A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCS10	E602224-10A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW1	E602224-11A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW2	E602224-12A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW3	E602224-13A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW4	E602224-14A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW5	E602224-15A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW6	E602224-16A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW7	E602224-17A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.
NCSW8	E602224-18A	Soil	02/18/26	02/20/26	Glass Jar, 2 oz.

Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS1
E602224-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		110 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		97.0 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.8 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS2
E602224-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		111 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		100 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>		92.2 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS3
E602224-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		105 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.2 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		94.2 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS4
E602224-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.9 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.9 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS5
E602224-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.0 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		96.5 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS6
E602224-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		110 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		99.5 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		98.8 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS7
E602224-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	0.0704	0.0500	1	02/20/26	02/20/26	
Total Xylenes	0.0704	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.0 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		96.4 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS8
E602224-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		101 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.3 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		91.0 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS9
E602224-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.8 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.3 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCS10

E602224-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		102 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.2 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		92.8 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCSW1

E602224-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		104 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.7 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		92.5 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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NCSW2
E602224-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		104 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.3 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		95.5 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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**NCSW3
E602224-13**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.2 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.8 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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**NCSW4
E602224-14**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		104 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		91.2 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.3 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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**NCSW5
E602224-15**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.4 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.2 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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**NCSW6
E602224-16**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		105 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		90.1 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		93.9 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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**NCSW7
E602224-17**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.3 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		94.4 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



Sample Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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**NCSW8
E602224-18**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Benzene	ND	0.0250	1	02/20/26	02/20/26	
Ethylbenzene	ND	0.0250	1	02/20/26	02/20/26	
Toluene	ND	0.0250	1	02/20/26	02/20/26	
o-Xylene	ND	0.0250	1	02/20/26	02/20/26	
p,m-Xylene	ND	0.0500	1	02/20/26	02/20/26	
Total Xylenes	ND	0.0250	1	02/20/26	02/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		104 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2608114
Gasoline Range Organics (C6-C10)	ND	20.0	1	02/20/26	02/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.9 %	70-130	02/20/26	02/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2608111
Diesel Range Organics (C10-C28)	ND	25.0	1	02/20/26	02/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	02/20/26	02/20/26	
<i>Surrogate: n-Nonane</i>						
		96.2 %	61-141	02/20/26	02/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2608113
Chloride	ND	20.0	1	02/20/26	02/20/26	



QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608114-BLK1)

Prepared: 02/20/26 Analyzed: 02/20/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.61		8.00		108	70-130			

LCS (2608114-BS1)

Prepared: 02/20/26 Analyzed: 02/20/26

Benzene	4.85	0.0250	5.00		97.0	70-130			
Ethylbenzene	4.71	0.0250	5.00		94.2	70-130			
Toluene	4.79	0.0250	5.00		95.8	70-130			
o-Xylene	4.83	0.0250	5.00		96.5	70-130			
p,m-Xylene	9.65	0.0500	10.0		96.5	70-130			
Total Xylenes	14.5	0.0250	15.0		96.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.71		8.00		109	70-130			

Matrix Spike (2608114-MS1)

Source: E602224-06

Prepared: 02/20/26 Analyzed: 02/20/26

Benzene	4.69	0.0250	5.00	ND	93.7	70-130			
Ethylbenzene	4.54	0.0250	5.00	ND	90.7	70-130			
Toluene	4.62	0.0250	5.00	ND	92.3	70-130			
o-Xylene	4.66	0.0250	5.00	ND	93.2	70-130			
p,m-Xylene	9.30	0.0500	10.0	ND	93.0	70-130			
Total Xylenes	14.0	0.0250	15.0	ND	93.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.79		8.00		110	70-130			

Matrix Spike Dup (2608114-MSD1)

Source: E602224-06

Prepared: 02/20/26 Analyzed: 02/20/26

Benzene	4.50	0.0250	5.00	ND	90.0	70-130	4.08	27	
Ethylbenzene	4.35	0.0250	5.00	ND	87.0	70-130	4.23	26	
Toluene	4.43	0.0250	5.00	ND	88.6	70-130	4.14	20	
o-Xylene	4.47	0.0250	5.00	ND	89.4	70-130	4.13	25	
p,m-Xylene	8.92	0.0500	10.0	ND	89.2	70-130	4.17	23	
Total Xylenes	13.4	0.0250	15.0	ND	89.2	70-130	4.16	26	
Surrogate: 4-Bromochlorobenzene-PID	8.81		8.00		110	70-130			



QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608114-BLK1)

Prepared: 02/20/26 Analyzed: 02/20/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.85		8.00		98.2	70-130			

LCS (2608114-BS2)

Prepared: 02/20/26 Analyzed: 02/20/26

Gasoline Range Organics (C6-C10)	59.7	20.0	50.0		119	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.98		8.00		99.7	70-130			

Matrix Spike (2608114-MS2)

Source: E602224-06

Prepared: 02/20/26 Analyzed: 02/20/26

Gasoline Range Organics (C6-C10)	56.6	20.0	50.0	ND	113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.88		8.00		98.6	70-130			

Matrix Spike Dup (2608114-MSD2)

Source: E602224-06

Prepared: 02/20/26 Analyzed: 02/20/26

Gasoline Range Organics (C6-C10)	56.0	20.0	50.0	ND	112	70-130	1.00	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.99		8.00		99.8	70-130			



QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: RAS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608111-BLK1)

Prepared: 02/20/26 Analyzed: 02/20/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	52.3		50.0		105	61-141			

LCS (2608111-BS1)

Prepared: 02/20/26 Analyzed: 02/20/26

Diesel Range Organics (C10-C28)	277	25.0	250		111	66-144			
Surrogate: n-Nonane	48.3		50.0		96.6	61-141			

Matrix Spike (2608111-MS1)

Source: E602224-01

Prepared: 02/20/26 Analyzed: 02/20/26

Diesel Range Organics (C10-C28)	272	25.0	250	ND	109	56-156			
Surrogate: n-Nonane	47.2		50.0		94.4	61-141			

Matrix Spike Dup (2608111-MSD1)

Source: E602224-01

Prepared: 02/20/26 Analyzed: 02/20/26

Diesel Range Organics (C10-C28)	271	25.0	250	ND	108	56-156	0.535	20	
Surrogate: n-Nonane	47.6		50.0		95.3	61-141			



QC Summary Data

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 2/20/2026 4:24:24PM
--	--	---

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2608113-BLK1)

Prepared: 02/20/26 Analyzed: 02/20/26

Chloride ND 20.0

LCS (2608113-BS1)

Prepared: 02/20/26 Analyzed: 02/20/26

Chloride 258 20.0 250 103 90-110

Matrix Spike (2608113-MS1)

Source: E602224-06

Prepared: 02/20/26 Analyzed: 02/20/26

Chloride 254 20.0 250 ND 102 80-120

Matrix Spike Dup (2608113-MSD1)

Source: E602224-06

Prepared: 02/20/26 Analyzed: 02/20/26

Chloride 255 20.0 250 ND 102 80-120 0.116 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

Devon Energy - Carlsbad 333 W Sheridan Avenue Oklahoma City OK, 73102-5010	Project Name: North Thistle 15 CTB 2 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 02/20/26 16:24
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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.



Client Information				Invoice Information				Lab Use Only				TAT				State											
Client: <u>Devon Energy</u>				Company: <u>Devon Energy</u>				Lab WO# <u>EL 02224</u>		Job Number <u>90580007</u>		1D	2D	3D	Std	NM	CO	UT	TX								
Project Name: <u>North Thistle 15 CTR</u>				Address:								<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>												
Project Manager: <u>Del Rye Geller</u>				City, State, Zip:																							
Address:				Phone: <u>(806) 729-5391</u>																							
City, State, Zip:				Email: <u>Delrye@pimeoil.com</u>																							
Phone:				Miscellaneous: <u>170-4</u>																							
Email:																											
Sample Information										Analysis and Method						EPA Program											
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID			Field	Filter	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	BGDOC - NM	TEEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	SDWA	CWA	RCRA	Compliance	Y	or	N		
9:03	2/18/26	S		NCS1					1						X												
9:08				NCS2					2																		
9:14				NCS3					3																		
9:19				NCS4					4																		
9:24				NCS5					5																		
9:30				NCS6					6																		
9:38				NCS7					7																		
9:45				NCS8					8																		
9:49				NCS9					9																		
9:53				NCS10					10																		
Additional Instructions: <u>2160512</u>																											
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																											
Sampled by: <u>Andrew Franco</u>																											
Relinquished by: (Signature) <u>Andrew Franco</u>		Date <u>2-19-26</u>		Time <u>8:00 AM</u>		Received by: (Signature) <u>Marissa Gonzalez</u>		Date <u>2-19-26</u>		Time <u>0800</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>(Y)</u> N															
Relinquished by: (Signature) <u>Marissa Gonzalez</u>		Date <u>2-19-26</u>		Time <u>1515</u>		Received by: (Signature) <u>Nathan Gonzalez</u>		Date <u>2-19-26</u>		Time <u>1515</u>																	
Relinquished by: (Signature) <u>Nathan Gonzalez</u>		Date <u>2-19-26</u>		Time <u>1900</u>		Received by: (Signature) <u>Johnny Archuleta</u>		Date <u>2-19-26</u>		Time <u>1900</u>																	
Relinquished by: (Signature) <u>Johnny Archuleta</u>		Date <u>2-19-26</u>		Time <u>2315</u>		Received by: (Signature) <u>Auth Mars</u>		Date <u>2-20-26</u>		Time <u>730</u>																	
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time																	
Sample Matrix: S - Soil, Sd - Solid, 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.																											



Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State					
Client: <u>Devon Energy</u>				Company: <u>Devon Energy</u>				Lab WO# <u>E1002224</u>		Job Number <u>01058-0007</u>		1D	2D	3D	Std	NM	CO	UT	TX		
Project Name: <u>North Thistle 15 CTB 2</u>				Address:								<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>					
Project Manager: <u>Del Rae Geller</u>				City, State, Zip:																	
Address:				Phone: <u>(800) 724-5391</u>																	
City, State, Zip:				Email: <u>Delrae@pimacoil.com</u>																	
Phone:				Miscellaneous: <u>170-4</u>																	
Email:																					
Sample Information										Analysis and Method						EPA Program					
Time Sampled	Date Sampled	Matrix	No of Containers	Sample ID	Field Filter	Lab Number	DRO/DRO 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	SDWA	CWA	RCRA			
																Compliance	Y	or	N		
																PWSID #					
																Sample Temp			Remarks		
10:07	7/18/26	S		NCSW1		11										1.9					
10:14				NCSW2		12										1.9					
10:20				NCSW3		13										2.2					
10:25				NCSW4		14										1.9					
10:31				NCSW5		15										2.4					
10:38				NCSW6		16										2.1					
10:44				NCSW7		17										2.0					
10:50				NCSW8		18										2.5					
						19															
Additional instructions:				2160512																	
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																					
Sampled by: <u>Andrew Franco</u>																					
Relinquished by: (Signature) <u>Andrew Franco</u>				Date <u>2-19-26</u>		Time <u>8:00 AM</u>		Received by: (Signature) <u>Marissa Gonzales</u>				Date <u>2-19-26</u>		Time <u>0800</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days.					
Relinquished by: (Signature) <u>Marissa Gonzales</u>				Date <u>2-19-26</u>		Time <u>1515</u>		Received by: (Signature) <u>Nathan Gonzalez</u>				Date <u>2-19-26</u>		Time <u>1515</u>							
Relinquished by: (Signature) <u>Nathan Gonzalez</u>				Date <u>2-19-26</u>		Time <u>1900</u>		Received by: (Signature) <u>Johnny Archuleta</u>				Date <u>2-19-26</u>		Time <u>1900</u>							
Relinquished by: (Signature) <u>Johnny Archuleta</u>				Date <u>2-19-26</u>		Time <u>2315</u>		Received by: (Signature) <u>Chris Man</u>				Date <u>2-20-26</u>		Time <u>1730</u>							
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time							
Sample Matrix: S - Soil, Sd - Solid, 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.																					

Envirotech Analytical Laboratory

Printed: 2/20/2026 9:31:10AM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

Client: Devon Energy - Carlsbad	Date Received: 02/20/26 07:30	Work Order ID: E602224
Phone: (575) 748-0176	Date Logged In: 02/19/26 15:34	Logged In By: Caitlin Mars
Email: delrac@pimaoil.com	Due Date: 02/20/26 17:00 (0 day TAT)	

Chain of Custody (COC)

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

Carrier: Courier

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

Comments/Resolution

No. of containers not provided on COC.
L-CM
R-DT

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

- 20. Were field sample labels filled out with the minimum information:
 - Sample ID? Yes
 - Date/Time Collected? Yes
 - Collectors name? Yes

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 563432

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2600526168
Incident Name	NAPP2600526168 NORTH THISTLE 15 CTB 2 @ FAPP2122855485
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2122855485] NORTH THISTLE 15 CTB 2

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	NORTH THISTLE 15 CTB 2
Date Release Discovered	12/29/2025
Surface Owner	State

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Flow Line - Production Produced Water Released: 21 BBL Recovered: 0 BBL Lost: 21 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Leak on trunk line allowed fluids to impact pad surface.

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QUESTIONS, Page 2

Action 563432

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	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	<i>Unavailable.</i>

With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvn.com Date: 03/17/2026
--	--

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QUESTIONS, Page 3

Action 563432

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	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 and 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	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

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

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

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

Chloride (EPA 300.0 or SM4500 Cl B)	12900
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	5820
GRO+DRO (EPA SW-846 Method 8015M)	4390
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	02/27/2026
On what date will (or did) the final sampling or liner inspection occur	03/02/2026
On what date will (or was) the remediation complete(d)	03/02/2026
What is the estimated surface area (in square feet) that will be reclaimed	1800
What is the estimated volume (in cubic yards) that will be reclaimed	119
What is the estimated surface area (in square feet) that will be remediated	1800
What is the estimated volume (in cubic yards) that will be remediated	119

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.

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QUESTIONS, Page 4

Action 563432

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	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	fEEM0112334510 HALFWAY DISPOSAL AND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	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)	No

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: 03/17/2026
--	--

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

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 5

Action 563432

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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

General Information
Phone: (505) 629-6116

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

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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QUESTIONS, Page 6

Action 563432

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	554192
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/18/2026
What was the (estimated) number of samples that were to be gathered	18
What was the sampling surface area in square feet	1842

Remediation Closure Request

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

Requesting a remediation closure approval with this submission	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	1842
What was the total volume (cubic yards) remediated	127
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	1842
What was the total volume (in cubic yards) reclaimed	127
Summarize any additional remediation activities not included by answers (above)	Remediation complete.

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: 03/17/2026
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QUESTIONS, Page 7

Action 563432

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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CONDITIONS

Action 563432

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 563432
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Remediation closure is approved.	3/23/2026
michael.buchanan	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.	3/23/2026
michael.buchanan	A reclamation report will not be accepted until reclamation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	3/23/2026
michael.buchanan	All revegetation activities will need to be documented and included in the revegetation report. The revegetation report will need to include: An executive summary of the revegetation activities including: Seed mix, Method of seeding, dates of when the release area was reseeded, information pertinent to inspections, information about any amendments added to the soil, information on how the vegetative cover established meets the life-form ratio of plus or minus fifty percent of pre-disturbance levels and a total percent plant cover of at least seventy percent of pre-disturbance levels, excluding noxious weeds per 19.15.29.13 D.(3) NMAC, and any additional information; a scaled Site Map including area that was revegetated in square feet; and pictures of the revegetated areas during reseeding activities, inspections, and final pictures when revegetation is achieved.	3/23/2026
michael.buchanan	A revegetation report will not be accepted until revegetation of the release area, including areas reasonably needed for production or drilling activities, is complete and meet the requirements of 19.15.29.13 NMAC. Areas not reasonably needed for production or drilling activities will still need to be reclaimed and revegetated as early as practicable.	3/23/2026
michael.buchanan	Per 19.15.29.13 E. NMAC, if a reclamation and revegetation report has been submitted to the surface owner, it may be used if the requirements of the surface owner provide equal or better protection of freshwater, human health, and the environment. A copy of the approval of the reclamation and revegetation report from the surface owner and a copy of the approved reclamation and revegetation report will need to be submitted to the OCD via the Permitting website.	3/23/2026