



SITE ASSESSMENT AND REMEDIATION WORK PLAN

PREPARED FOR:
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC.

JULY 23, 2025
PIMA ENVIRONMENTAL SERVICES, LLC.
5614 N LOVINGTON HWY, HOBBS, NM 88240



NMOCD District 2
811 S First Street
Artesia, NM 88210

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

RE: SITE ASSESSMENT AND REMEDIATION WORK PLAN

LOCATION: Sea Snake 35 CTB 3

FACILITY ID: fAPP2227732958

GPS: 32.256556, -103.5422902

INCIDENT LOCATION: O-35-T23S-R33E

COUNTY: Lea

NMOCD REF. NO. NAPP2517136679

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to perform a spill assessment and has prepared this remediation work plan for a produced water release that occurred at the Sea Snake 35 CTB 3 (Sea Snake). This incident was assigned Incident ID: NAPP2517136679, by the New Mexico Oil Conservation Division (NMOCD).

RELEASE INFORMATION

NAPP2517136679: On June 20, 2025, water dump line developed a pinhole leak allowing release of approximately 26 bbls of produced water both in and out of separator skid containment. A vacuum truck was able to recover 20 bbls of standing fluid.

SITE CHARACTERIZATION

The Sea Snake is located approximately twenty-three (23) miles northwest of Jal, NM. This spill site is in Unit O, Section 35, Township 23S, Range 33E, Latitude 32.256556 Longitude -103.5422902, Lea County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is made up 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 Berino-Cacique loamy fine sands association, 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 Sea Snake (Figure 3). Reference Figure 2 for a Topographic Map.

Based on the well water data from the New Mexico Office of the State Engineer water well (C-04753-POD 1), the depth to the nearest groundwater in this vicinity measures 55 feet below grade surface (BGS), positioned 0.22 miles away from the



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Sea Snake 35 CTB 3 | NAPP2517136679

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Sea Snake, drilled on July 27, 2023. Conversely, as per the United States Geological Survey well water data (USGS321403103300301 24S.34E.07.22222), the nearest groundwater depth in this region is recorded at 63 feet BGS, situated approximately 2.88 miles away from the Sea Snake, with the last gauge conducted in 2006.

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 was reviewed to determine if the Site 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 Review Tool (ERT) were queried to determine if biologically sensitive wildlife or plant species are present at the Site. The Site is located within the Lesser Prairie Chicken timing restriction area that impacts sensitive plant and/or wildlife habitats or protected species. Timing restrictions will be abided by during remediation activities.

SITE ASSESSMENT, AND SOIL SAMPLING RESULTS

On June 25, 2025, Pima mobilized personnel to the site to begin collecting soil samples with the intention of delineating the release area. Samples were collected from 6 different points within the release area for vertical delineation, and 6 different points around the edges of the release area for horizontal delineation. All samples were collected from surface, 1', 2', 3' and 4' bgs. One background sample was collected from the pasture area just south off the pad from a depth of 1' bgs. A total of 61 samples were collected, put on ice, jarred, and delivered to the lab for official testing.

On July 10, 2025, Pima personnel returned to the site to collect additional samples for vertical delineation. Sample points S1, S2, and S4 were advanced to depths of 5', 6', and 7' bgs. Sample points S5 and S6 were advanced to depths of 5' and 6' bgs. These three samples were collected, put on ice, jarred, then delivered to the lab for official testing. The laboratory results of these sampling events can be found in the data table in Figure 4. A complete laboratory report can be found in Appendix C. A Site Map can be found in Figure 5. Photographic Documentation is referenced in Appendix D.

REMEDIATION WORK PLAN

Based on the sample results, remediation of areas S2 through S6 are required. On behalf of Devon, Pima proposes to remediate these areas by the following method:

1. Submit a one-call through the NM811 system.
2. The estimated volume of soil to be remediated from S2 & S4 is based on a 200 square foot area per sample point, totaling 400 square feet at an average depth of 1' foot below ground surface and approximately 15 cubic yards.



3. The estimated volume of soil to be remediated from S3, S5 and S6 is based on a 200 square foot area per sample point totaling 600 square feet at an average depth of 1 ½' below ground surface and approximately 34 cubic yards.
4. We propose to excavate the affected areas using mechanical and hand equipment and dispose of the contaminated soil at an NMOCD-approved facility. A Proposed Excavation Map can be found in Figure 6.
5. After Devon submits a 48-hour sampling notification, we will collect 5-point composite samples from the excavated areas. These sample points will include base samples from excavated areas, and sidewall samples from the walls of each excavation representative of no more than 200 square feet.
6. Upon final receipt of laboratory reports showing contamination levels are under the regulatory limits of Table 1 19.15.29 NMAC. The excavation will be backfilled with clean, like material, and a remediation closure report will be drafted and submitted to the NMOCD portal for review and approval.
7. Work will commence within 30 days of approval of this work plan by NMOCD and will be completed within 30 days after the start of construction.

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@dnv.com.

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

Respectfully,

DelRae Geller

DelRae Geller

Project Manager

Pima Environmental Services, LLC



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ATTACHMENTS

FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map
- 6- Proposed Excavation Map

APPENDICES:

Appendix A – Water Surveys and Water Related Maps

Appendix B – Soil Survey, Geological Data

Appendix C – Photographic Documentation

Appendix D – Laboratory Reports



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FIGURES

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map
- 6- Proposed Excavation Map



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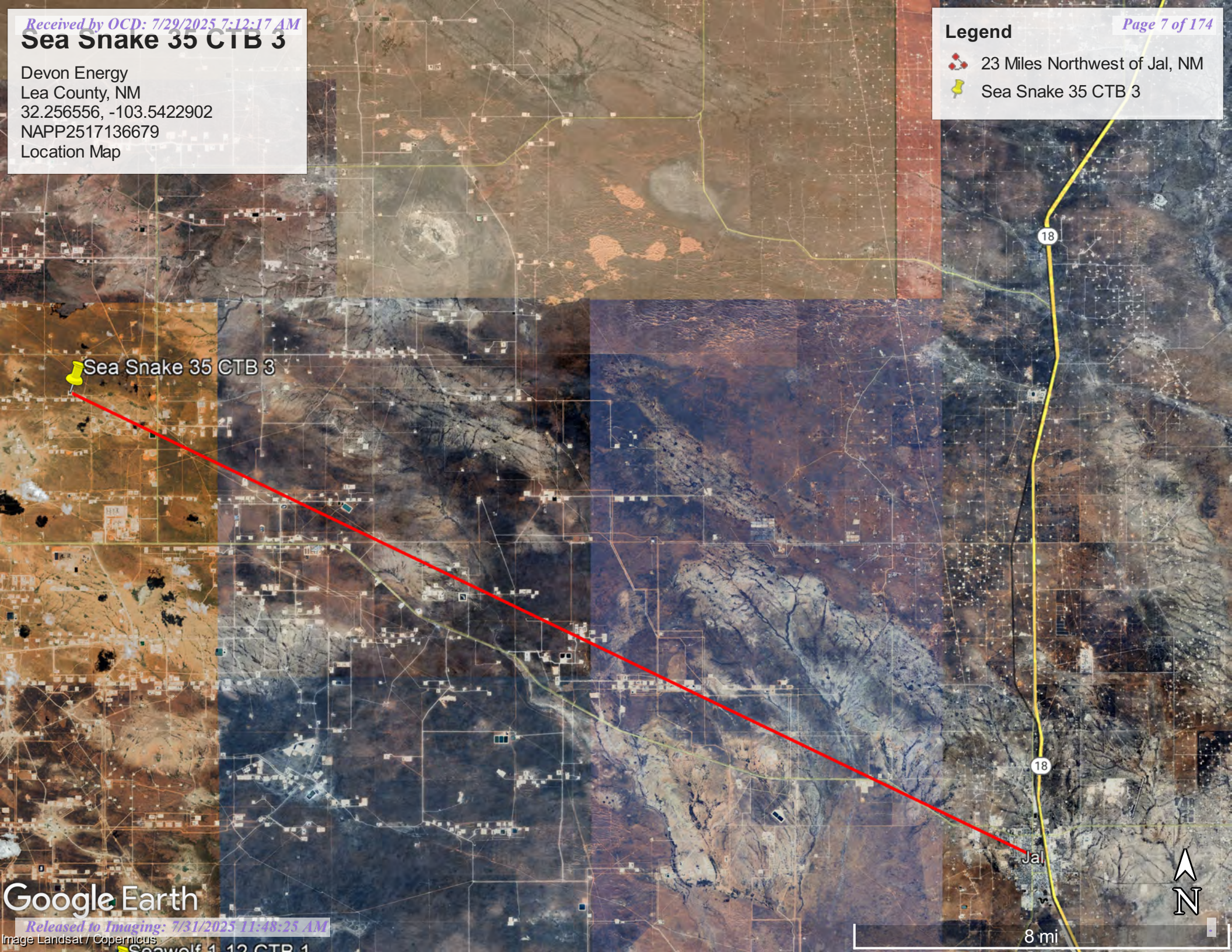
DEVON ENERGY PRODUCTION, LP.

Sea Snake 35 CTB 3

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Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Location Map

Legend

-  23 Miles Northwest of Jal, NM
-  Sea Snake 35 CTB 3



Sea Snake 35 CTB 3

Jal


Google Earth

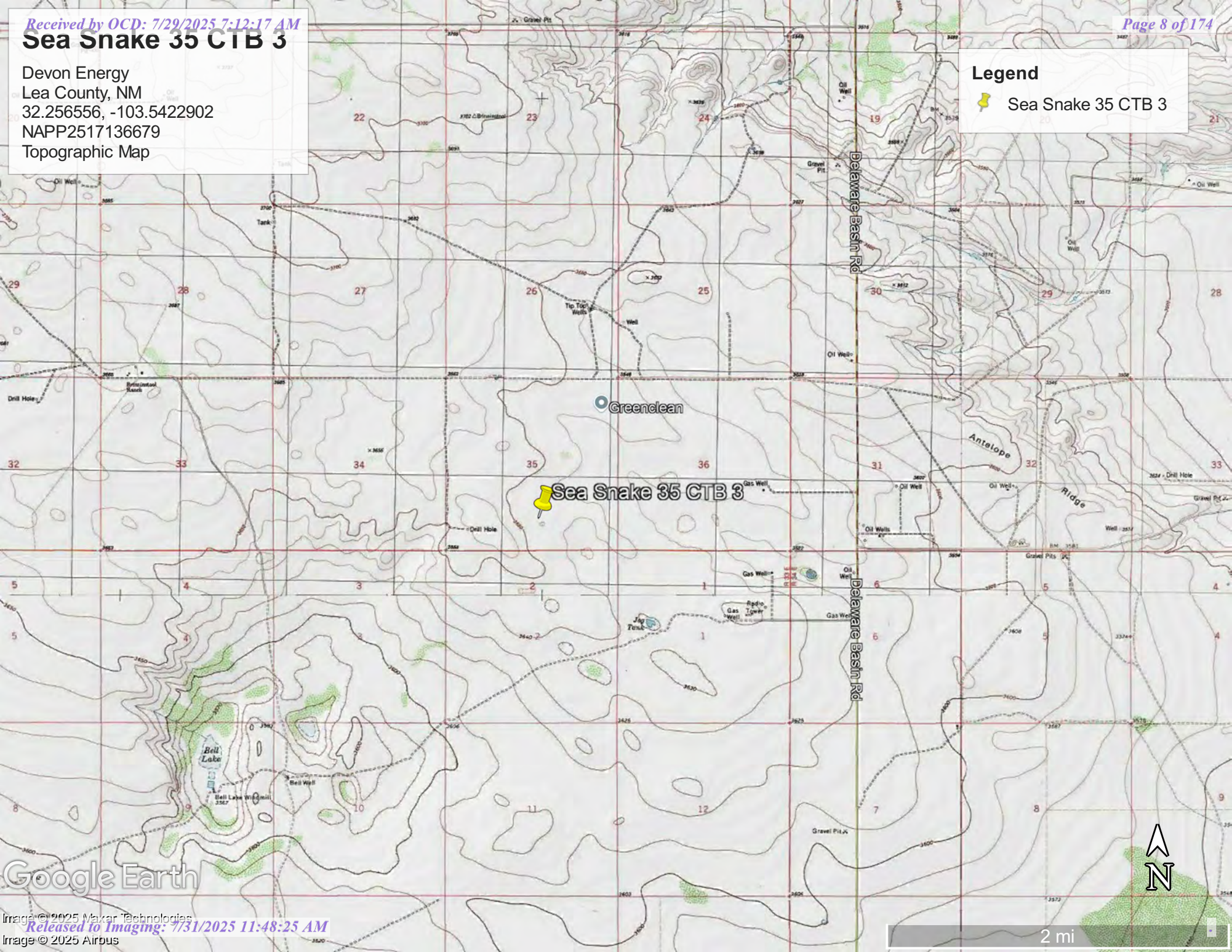
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Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
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NAPP2517136679
Topographic Map

Legend

 Sea Snake 35 CTB 3



Google Earth

Sea Snake 35 CTB 3

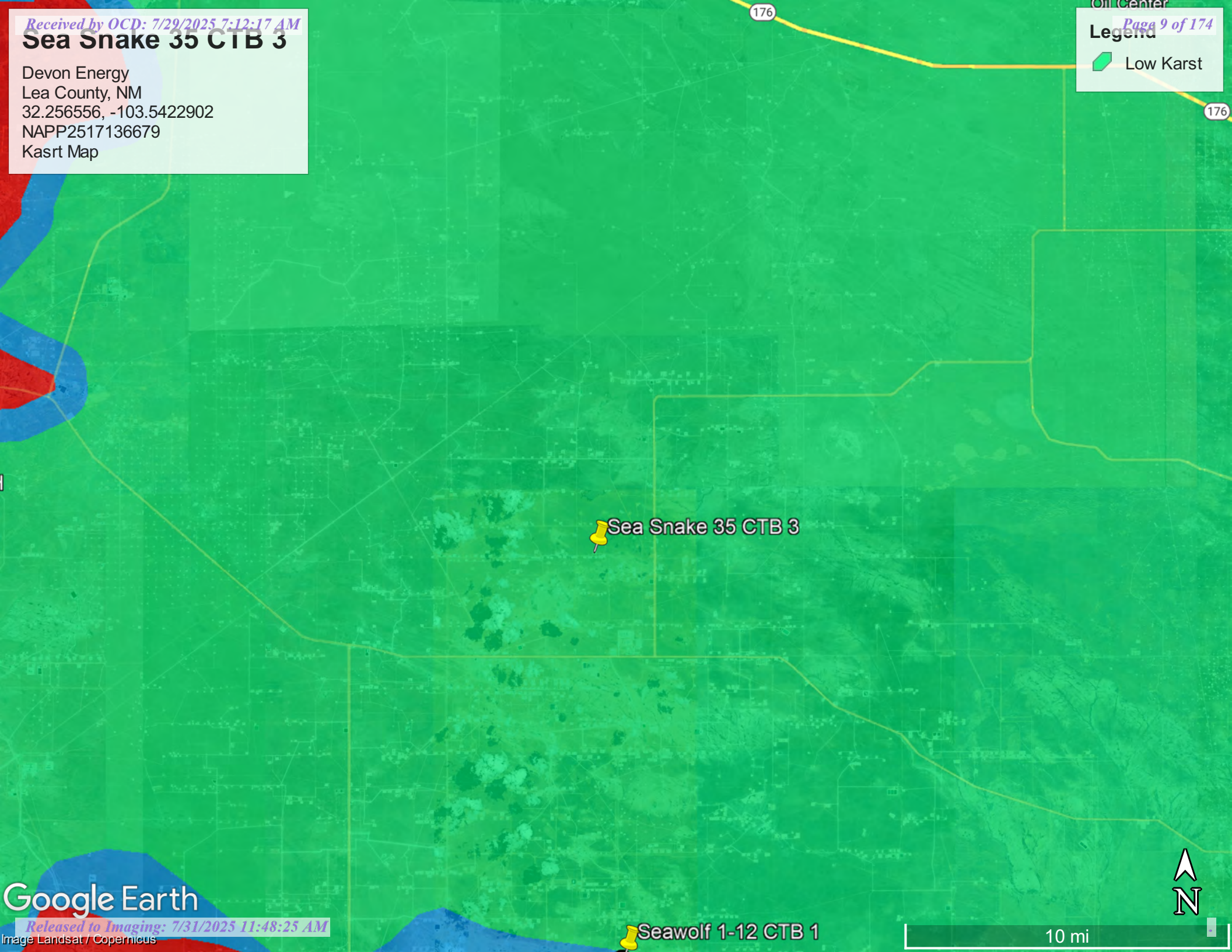
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Kasrt Map

Oil Center

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Legend

Low Karst



Sea Snake 35 CTB 3

Seawolf 1-12 CTB 1

DATA TABLE

Sea Snake 35 CTB 3

Soil Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY Sea Snake 35 CTB 3								
Date: 6-25-25, 7-10-25		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
S1 6-25-25	Surface	ND	ND	ND	ND	ND	ND	9320
	1'	ND	ND	ND	ND	ND	ND	4450
	2'	ND	ND	ND	ND	ND	ND	4050
	3'	ND	ND	ND	ND	ND	ND	1810
	4'	ND	ND	ND	ND	ND	ND	4398
S1 7-10-25	5'	ND	ND	ND	ND	ND	ND	186
	6'	ND	ND	ND	ND	ND	ND	57.7
	7'	ND	ND	ND	ND	ND	ND	ND
S2 6-25-25	Surface	ND	ND	ND	ND	ND	ND	12400
	1'	ND	ND	ND	ND	ND	ND	6200
	2'	ND	ND	ND	ND	ND	ND	5550
	3'	ND	ND	ND	ND	ND	ND	5020
	4'	ND	ND	ND	ND	ND	ND	5760
S2 7-10-25	5'	ND	ND	ND	ND	ND	ND	95.7
	6'	ND	ND	ND	ND	ND	ND	28.9
	7'	ND	ND	ND	ND	ND	ND	ND
S3 6-25-25	Surface	ND	ND	ND	ND	ND	ND	13700
	1'	ND	ND	ND	ND	ND	ND	11400
	2'	ND	ND	ND	ND	ND	ND	1010
	3'	ND	ND	ND	ND	ND	ND	496
	4'	ND	ND	ND	ND	ND	ND	308



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NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is 51-100')								
DEVON ENERGY Sea Snake 35 CTB 3								
Date: 6-25-25, 7-10-25		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
S4 6-25-25	Surface	ND	ND	ND	ND	ND	ND	12200
	1'	ND	ND	ND	ND	ND	ND	6940
	2'	ND	ND	ND	ND	ND	ND	162
	3'	ND	ND	ND	ND	ND	ND	73.1
	4'	ND	ND	ND	ND	ND	ND	2140
S4 7-10-25	5'	ND	ND	ND	ND	ND	ND	123
	6'	ND	ND	ND	ND	ND	ND	53.3
	7'	ND	ND	ND	ND	ND	ND	ND
S5 6-25-25	Surface	ND	ND	ND	ND	ND	ND	14600
	1'	ND	ND	ND	ND	ND	ND	12500
	2'	ND	ND	ND	ND	ND	ND	5000
	3'	ND	ND	ND	ND	ND	ND	5840
	4'	ND	ND	ND	ND	ND	ND	5170
S5 7-10-25	5'	ND	ND	ND	ND	ND	ND	202
	6'	ND	ND	ND	ND	ND	ND	20.8
S6 6-25-25	Surface	ND	ND	ND	ND	ND	ND	11100
	1'	ND	ND	ND	ND	ND	ND	13200
	2'	ND	ND	ND	ND	ND	ND	5980
	3'	ND	ND	ND	ND	ND	ND	6410
	4'	ND	ND	ND	ND	ND	ND	2520
S6 7-10-25	5'	ND	ND	ND	ND	ND	ND	118
	6'	ND	ND	ND	ND	ND	ND	ND
SW1	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
SW2	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 Sea Snake 35 CTB 3								
Date: 6-25-25, 7-10-25		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	CI mg/kg
SW3	Surface	ND	ND	ND	ND	ND	ND	28
	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
SW4	Surface	ND	ND	ND	ND	ND	ND	64.3
	1'	ND	ND	ND	ND	ND	ND	48.8
	2'	ND	ND	ND	ND	ND	ND	21.8
	3'	ND	ND	ND	ND	ND	ND	20.7
	4'	ND	ND	ND	ND	ND	ND	ND
SW5	Surface	ND	ND	ND	ND	ND	ND	34
	1'	ND	ND	ND	ND	ND	ND	36.8
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	24.1
	4'	ND	ND	ND	ND	ND	ND	ND
SW6	Surface	ND	ND	ND	ND	ND	ND	437
	1'	ND	ND	ND	ND	ND	ND	22.2
	2'	ND	ND	ND	ND	ND	ND	ND
	3'	ND	ND	ND	ND	ND	ND	ND
	4'	ND	ND	ND	ND	ND	ND	ND
BG	1'	ND	ND	ND	ND	ND	ND	51.5



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Sea Snake 35 CTB 3

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32.256556, -103.5422902
NAPP2517136679
Site Map

Legend

- Background Sample
- Horizontal Delineation Samples
- Release Area: 3,140 sq ft
- Vertical Delineation Samples

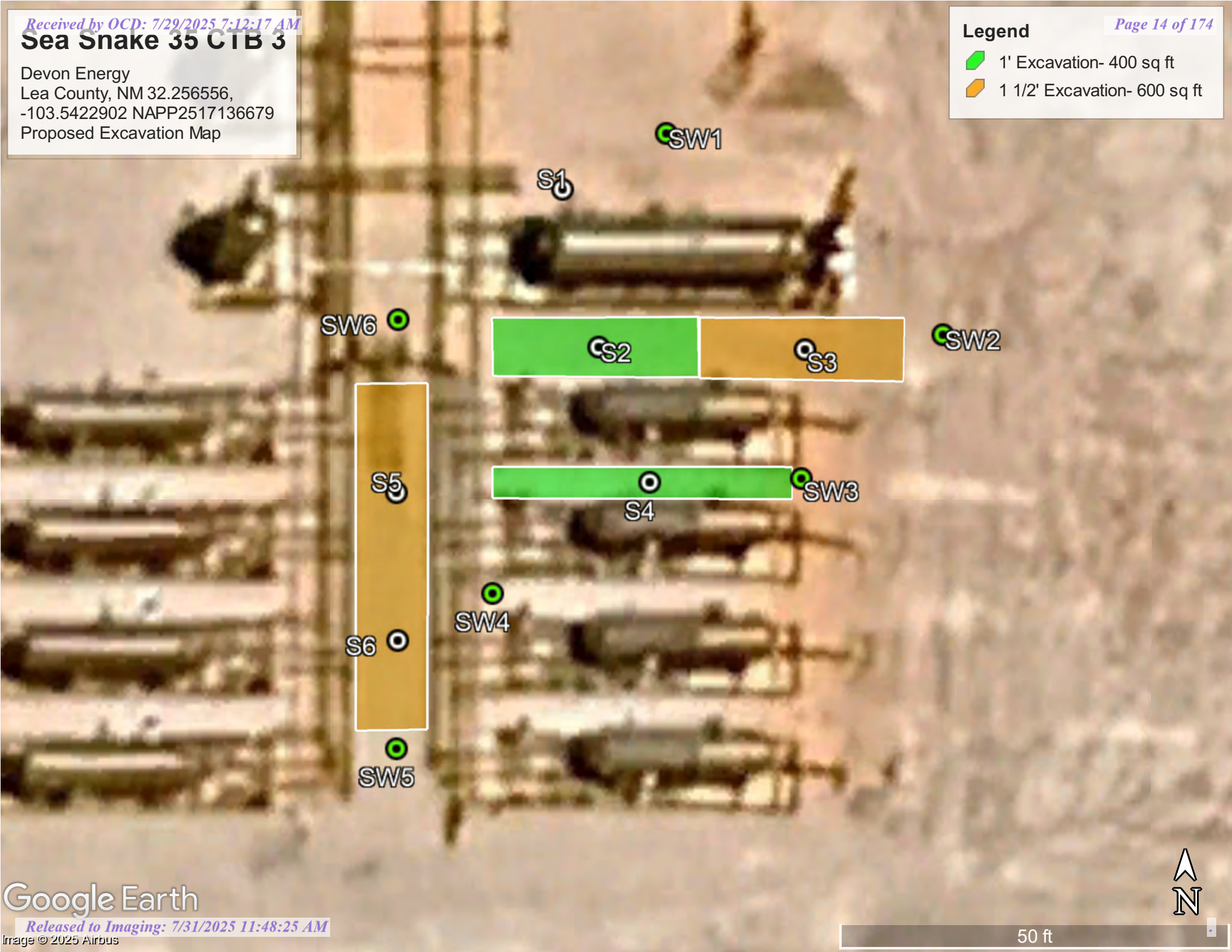


Sea Snake 35 CTB 3

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Lea County, NM 32.256556,
-103.5422902 NAPP2517136679
Proposed Excavation Map

Legend

- 1' Excavation- 400 sq ft
- 1 1/2' Excavation- 600 sq ft



APPENDIX A

OSE Water Survey
USGS Water Survey
Surface Water Map



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Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD has been replaced, O=orphaned, C=the file is closed)															
	(quarters are smallest to largest)								(NAD83 UTM in meters)				(In feet)	(In feet)	(In feet)	
POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
C 04753 POD1		CUB	LE	SE	SE	SW	35	23S	33E	637074.8	3569526.1		365	55		
C 04804 POD1		CUB	LE	NW	NW	SW	01	24S	33E	638093.4	3568540.8		1487	100		
C 02284		CUB	LE	SE	NE	SE	26	23S	33E	637907.0	3571626.0 *		1915	325	225	100
C 04014 POD5		CUB	LE	NW	SE	NE	01	24S	33E	639284.2	3569086.3		2100	95	85	10
C 04595 POD1		CUB	LE	SE	SW	SW	34	23S	33E	635149.5	3569564.9		2174	55		
C 04014 POD4		CUB	LE	SW	SE	NE	01	24S	33E	639295.2	3568859.7		2198	96	86	10
C 04014 POD3		CUB	LE	NE	SE	NE	01	24S	33E	639497.3	3569007.3		2327	95	87	8
C 04895 POD1		CUB	LE	NW	SE	SW	27	23S	33E	635374.0	3571309.0		2452	55		
C 04014 POD2		CUB	LE	SE	SE	NE	01	24S	33E	639655.6	3568917.1		2507	95	81	14
C 02283		CUB	LE	SE	NE	NE	26	23S	33E	637896.0	3572431.0 *		2690	325	225	100
C 02282		CUB	LE	SW	NW	NW	25	23S	33E	638098.0	3572436.0 *		2745	325	225	100
C 04014 POD1		CUB	LE	NW	NW	SW	06	24S	34E	639811.3	3568638.9		2759	91	81	10
C 04929 POD1		CUB	LE	SE	SW	SW	23	23S	33E	636685.4	3572738.9		2999	55		
C 04741 POD1		CUB	LE	NW	NE	SE	10	24S	33E	636076.5	3567039.6		3028	55		
C 02281		CUB	LE	SW	SE	SE	28	23S	33E	634495.0	3571183.0 *		3134	545	400	145
C 02280		CUB	LE	SW	NE	SE	28	23S	33E	634489.0	3571586.0 *		3336	650	400	250
C 02308		CUB	LE	NW	SW	NW	10	24S	33E	634953.0	3567364.0 *		3394	40	20	20
C 04919 POD1		CUB	LE	NE	NW	NE	14	24S	33E	637528.5	3566281.5		3530	105		
C 02278		CUB	LE	SW	SE	NE	28	23S	33E	634484.0	3571989.0 *		3572	650	400	250
C 04814 POD1		CUB	LE	SW	SE	NE	06	24S	34E	641053.2	3568837.6		3865	55		
C 02279		CUB	LE	SW	SE	SW	28	23S	33E	633691.0	3571173.0 *		3869	650	400	250
C 04707 POD1		CUB	LE	SE	SW	SW	33	23S	33E	633412.6	3569469.4		3912			
C 04838 POD1		CUB	LE	SE	SE	SE	12	24S	33E	639536.1	3566499.4		3985	105		
C 04282 POD1		C	LE	NW	NE	NW	05	24S	34E	641662.4	3569541.6		4359	574	390	184
C 03620 POD1		CUB	LE	NW	SE	SW	32	23S	34E	641790.2	3569941.6		4481	480	130	350
C 03917 POD1		C	LE	SE	NW	SW	13	24S	33E	638373.9	3565212.6		4714	600	420	180

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32.256556, -103.5422902
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OSE Pod Map

Legend Page 17 of 174

-  C-04753-POD 1
-  Sea Snake 35 CTB 3
-  0.23 Miles





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National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater

Geographic Area:

United States

GO

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Groundwater levels for the Nation



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

Search Results -- 1 sites found

site_no list =

- 321403103300301

Minimum number of levels = 1

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

USGS 321403103300301 24S.34E.07.22222

Available data for this site

Groundwater: Field measurements

GO

Lea County, New Mexico

Hydrologic Unit Code 13070007

Latitude 32°14'03", Longitude 103°30'03" NAD27

Land-surface elevation 3,606 feet above NAVD88

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

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

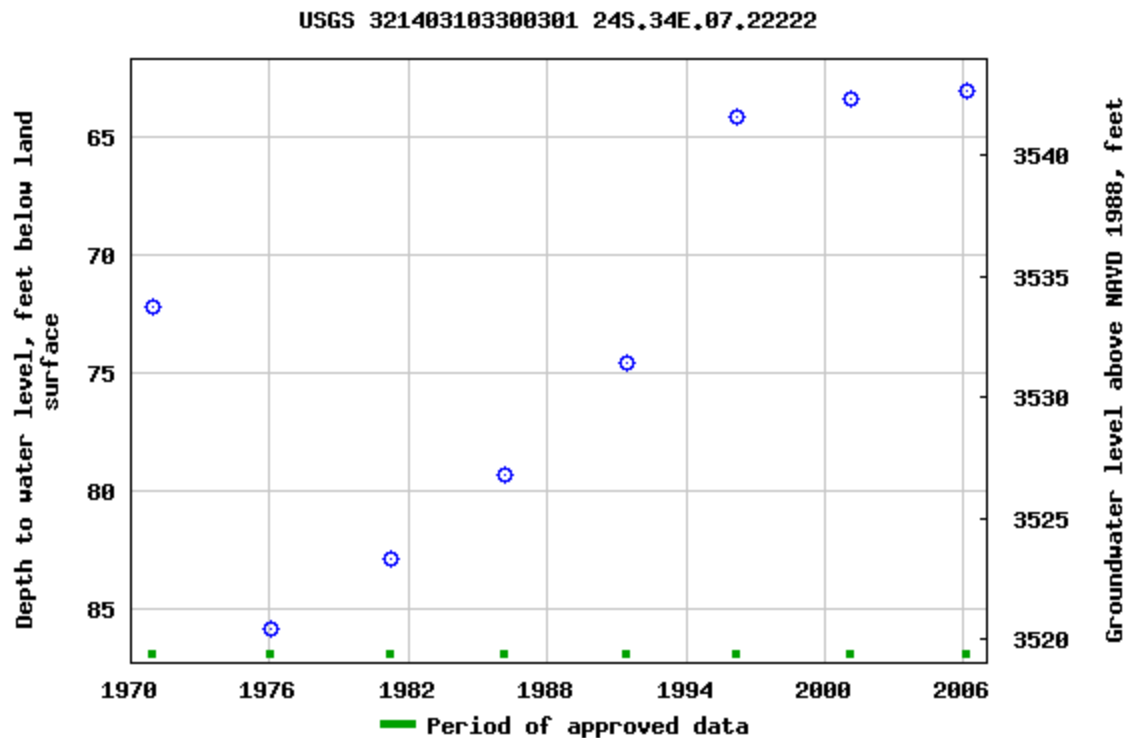
Output formats

[Table of data](#)

[Tab-separated data](#)

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

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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: 2025-07-23 15:31:57 EDT

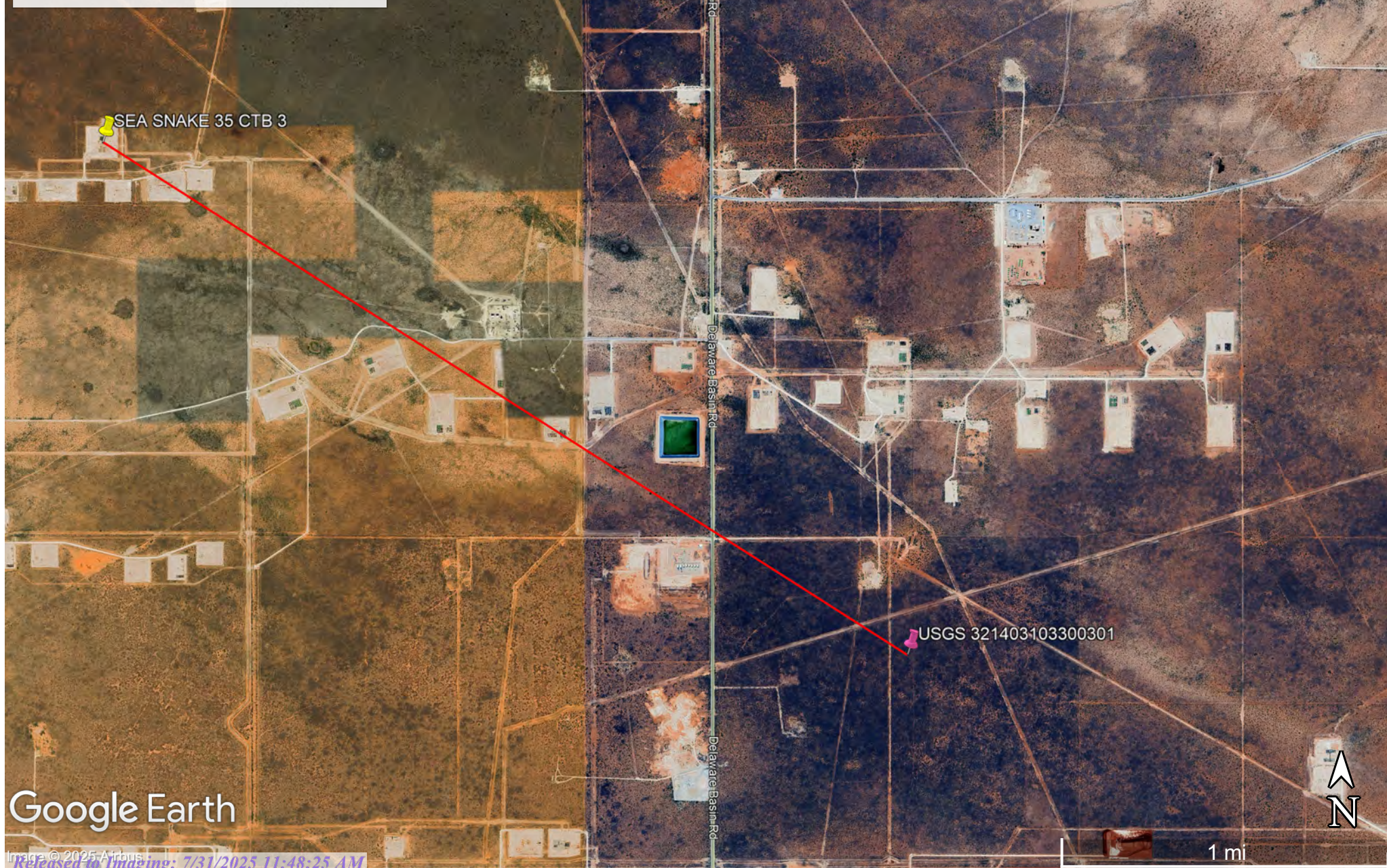
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Sea Snake 35 CTB 3

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Lea County, NM
32.256556, -103.5422902
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USGS Map

Legend



- 2.88 miles
- SEA SNAKE 35 CTB 3
- USGS 321403103300301

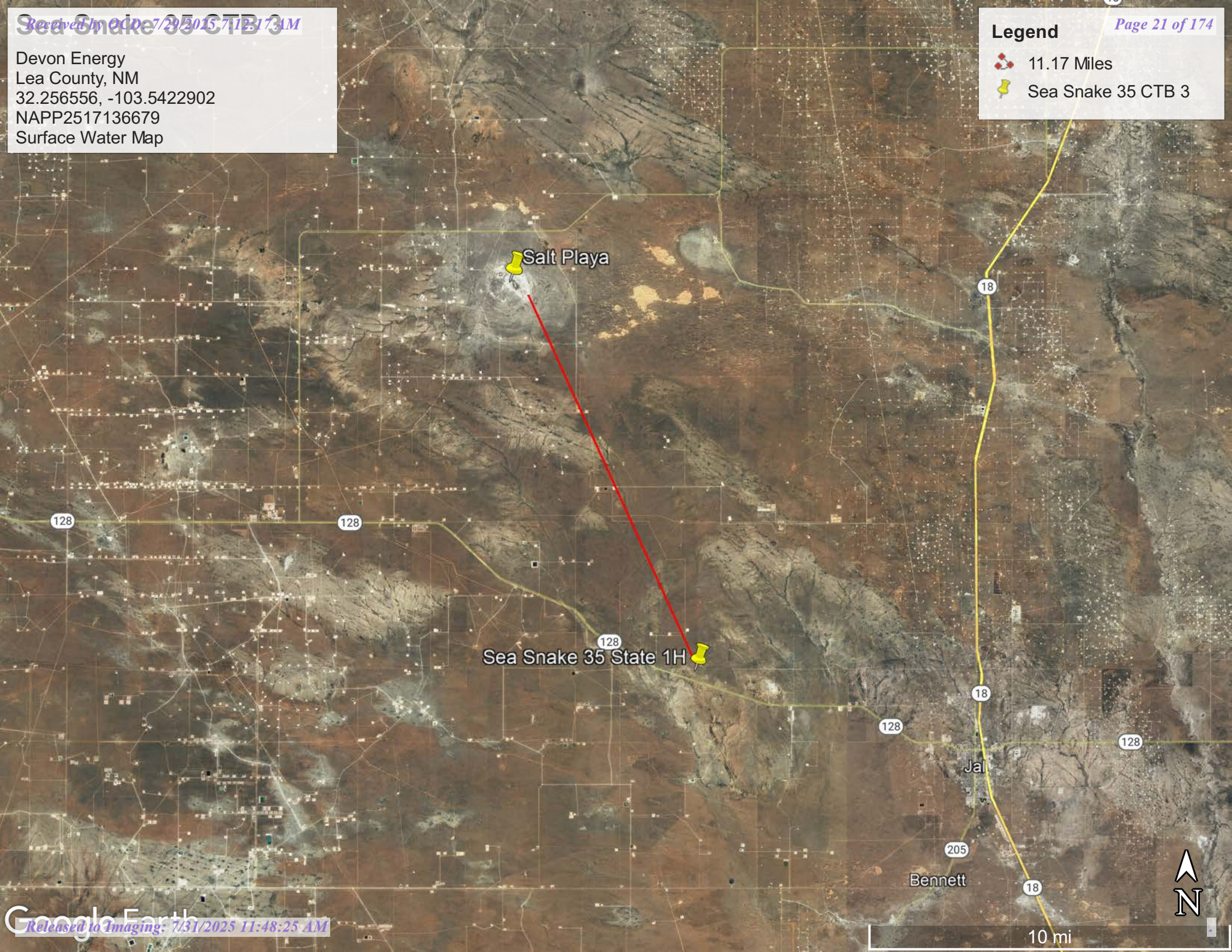


Google Earth

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Surface Water Map

Legend

-  11.17 Miles
-  Sea Snake 35 CTB 3



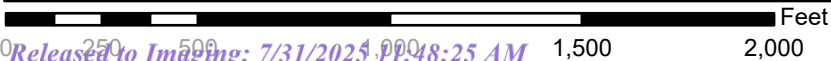
10 mi

N

National Flood Hazard Layer FIRMette



103°32'51"W 32°15'39"N



1:6,000

103°32'14"W 32°15'8"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		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

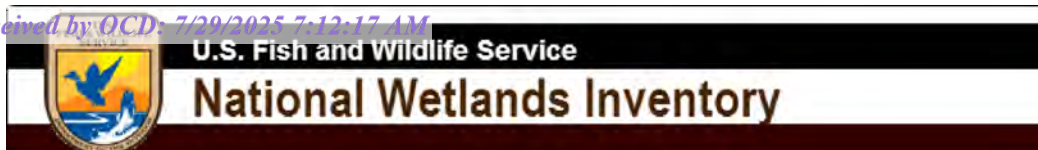


The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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 7/14/2025 at 4:55 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



July 14, 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

Soil Map

Geologic Unit Map



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

Sea Snake 35 CTB 3 | NAPP2517136679

DEVON ENERGY PRODUCTION, LP.

Map Unit Description: Berino-Cacique loamy fine sands association---Lea County, New Mexico

Lea County, New Mexico

BE—Berino-Cacique loamy fine sands association

Map Unit Setting

National map unit symbol: dmpd

Elevation: 3,000 to 3,900 feet

Mean annual precipitation: 10 to 13 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

Berino and similar soils: 50 percent

Cacique and similar soils: 40 percent

Minor components: 10 percent

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

Description of Berino

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 over calcareous sandy alluvium derived from sedimentary rock

Typical profile

A - 0 to 6 inches: loamy fine sand

Btk - 6 to 60 inches: sandy clay loam

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water

(Ksat): Moderately high to high (0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 40 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: Moderate (about 8.7 inches)

Map Unit Description: Berino-Cacique loamy fine sands association---Lea County, New Mexico

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7c

Hydrologic Soil Group: B

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

Description of Cacique**Setting**

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Calcareous eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 12 inches: loamy fine sand

Bt - 12 to 28 inches: sandy clay loam

Bkm - 28 to 38 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 20 to 40 inches to petrocalcic

Drainage class: Well drained

Runoff class: High

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 3.6 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7c

Hydrologic Soil Group: C

Ecological site: R070BD004NM - Sandy

Hydric soil rating: No

Minor Components**Maljamar**

Percent of map unit: 6 percent

Ecological site: R077CY028TX - Limy Upland 16-21" PZ

Hydric soil rating: No

Map Unit Description: Berino-Cacique loamy fine sands association---Lea County, New Mexico

Palomas

Percent of map unit: 4 percent

Ecological site: R070BD003NM - Loamy Sand

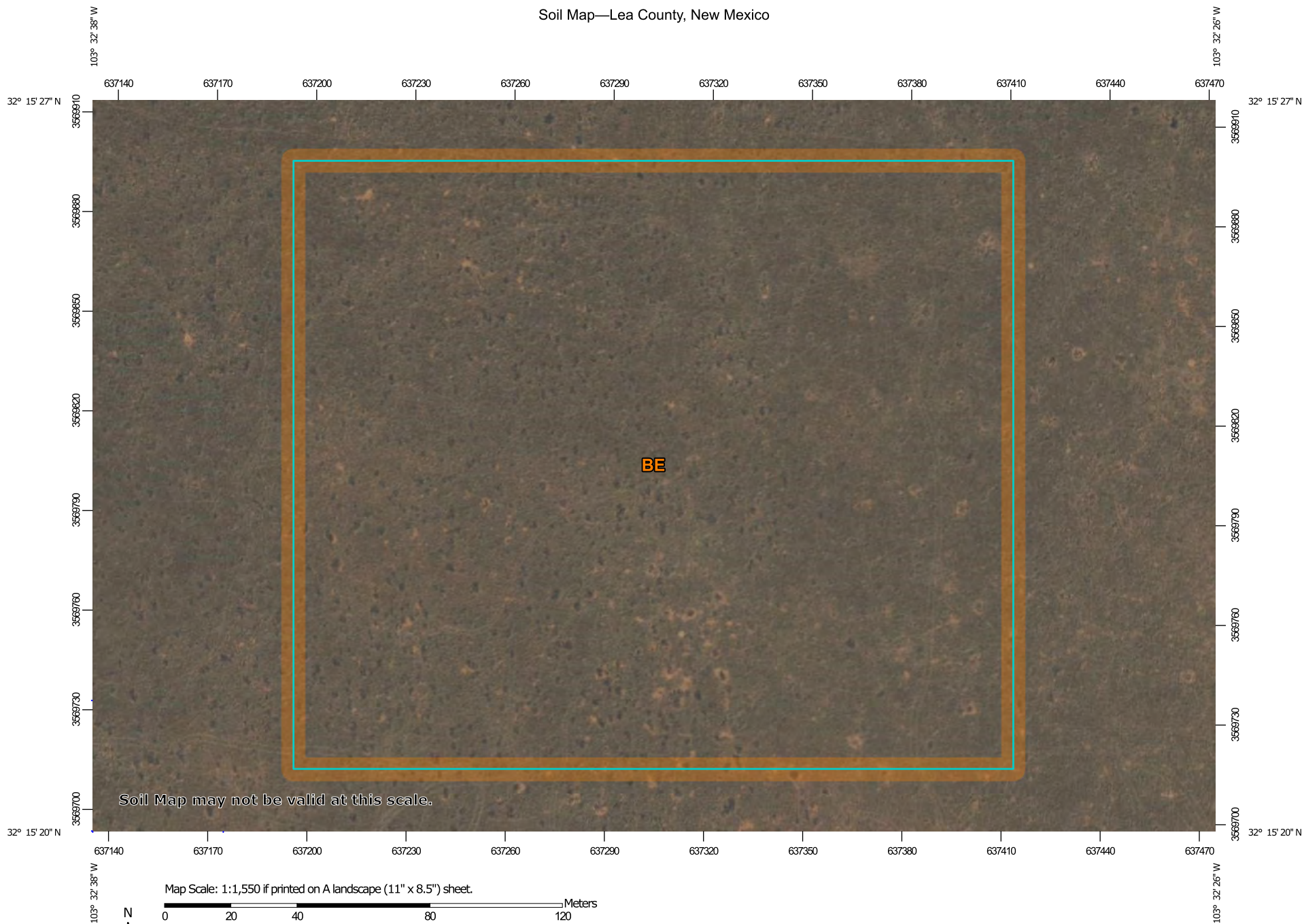
Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 20, Sep 6, 2023

Soil Map—Lea County, New Mexico




Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

7/23/2025
Page 1 of 3

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.

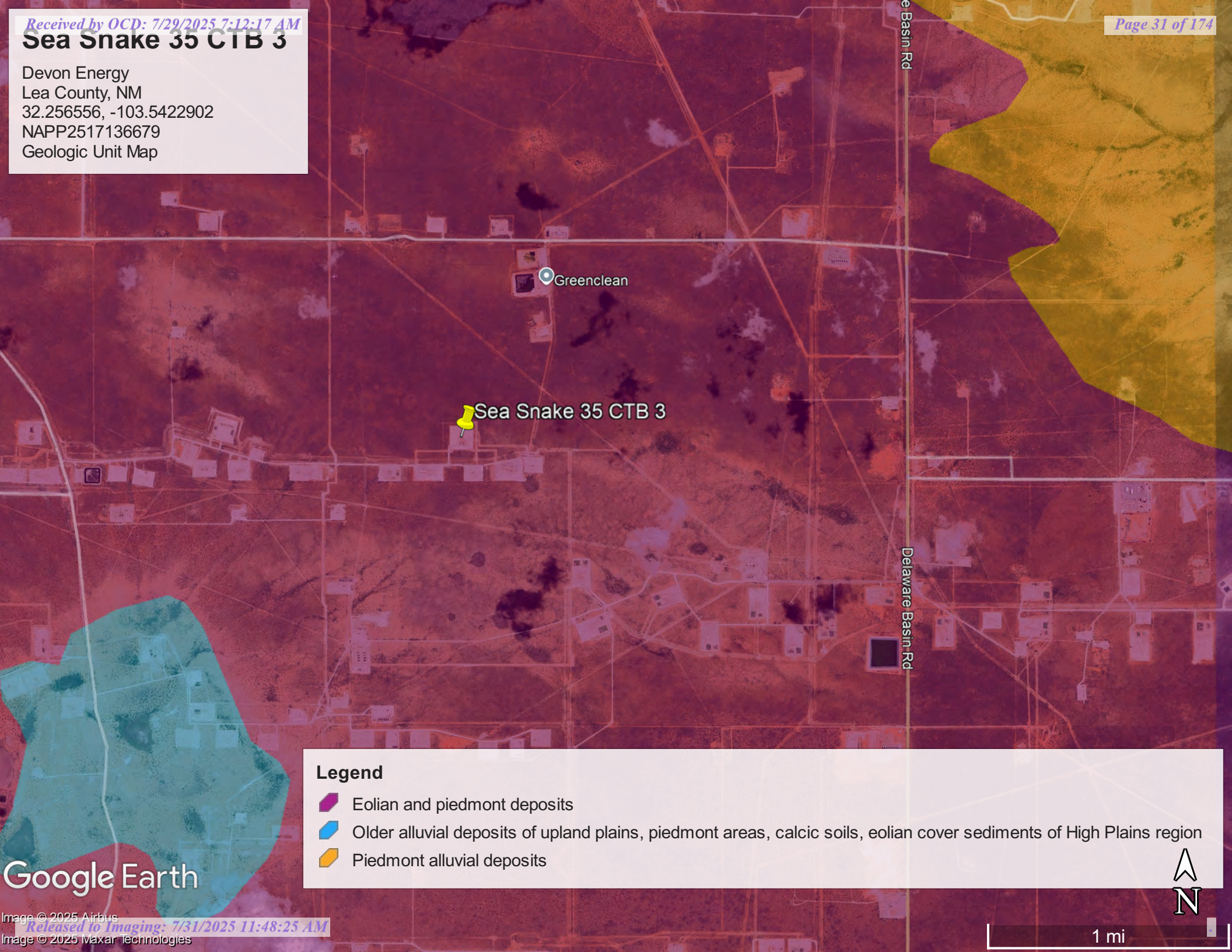


Map Unit Legend




Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BE	Berino-Cacique loamy fine sands association	9.9	100.0%
Totals for Area of Interest		9.9	100.0%

Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Geologic Unit Map



Legend

-  Eolian and piedmont deposits
-  Older alluvial deposits of upland plains, piedmont areas, calcic soils, eolian cover sediments of High Plains region
-  Piedmont alluvial deposits

Google Earth



1 mi

APPENDIX C

Photographic Documentation



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

Sea Snake 35 CTB 3 | NAPP2517136679
DEVON ENERGY PRODUCTION, LP.



PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Sea Snake 35 CTB3

Initial Photos :



Initial photograph taken of location facing west.



Initial photograph taken of location facing west.



Initial photograph taken of location facing west.



Initial photograph taken of location facing east.



Initial photograph taken of location.



Initial photograph taken of location.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Sea Snake 35 CTB3

Assessment :



Site tech assessing the location facing east.



Site tech assessing the location facing east.



Site tech assessing the location facing north.



Site tech assessing the location facing northeast.



Site tech assessing the location facing east.



Site tech assessing the location facing southeast.

APPENDIX D

Laboratory Reports

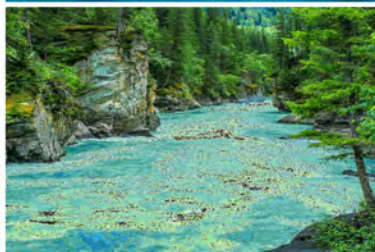


Pima Environmental Services, LLC
5614 N Lovington Hwy, Hobbs, NM 88240
575-964-7740 | www.pimaoil.com

Sea Snake 35 CTB 3 | NAPP2517136679

DEVON ENERGY PRODUCTION, LP.

Report to:
Delrae Geller



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Sea Snake 35 CTB 3

Work Order: E506271

Job Number: 01058-0007

Received: 6/27/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/3/25

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: 7/3/25

Delrae Geller
PO Box 247
Plains, TX 79355-0247



Project Name: Sea Snake 35 CTB 3
Workorder: E506271
Date Received: 6/27/2025 7:00:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/27/2025 7:00:00AM, under the Project Name: Sea Snake 35 CTB 3.

The analytical test results summarized in this report with the Project Name: Sea Snake 35 CTB 3 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
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Cell: 775-287-1762
whinchman@envirotech-inc.com

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Laboratory Administrator
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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	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	07/03/25 13:02

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1-SURFACE	E506271-01A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S1-1'	E506271-02A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S1-2'	E506271-03A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S1-3'	E506271-04A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S1-4'	E506271-05A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S2-SURFACE	E506271-06A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S2-1'	E506271-07A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S2-2'	E506271-08A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S2-3'	E506271-09A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S2-4'	E506271-10A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S3-SURFACE	E506271-11A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S3-1'	E506271-12A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S3-2'	E506271-13A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S3-3'	E506271-14A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S3-4'	E506271-15A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S4-SURFACE	E506271-16A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S4-1'	E506271-17A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S4-2'	E506271-18A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S4-3'	E506271-19A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S4-4'	E506271-20A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S1-SURFACE

E506271-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.8 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		80.6 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>		103 %	61-141	07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	9320	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S1-1'

E506271-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.5 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	80.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	4450	40.0	2	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S1-2'

E506271-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.3 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	83.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	100 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	4050	40.0	2	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S1-3'

E506271-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.6 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	83.1 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	96.1 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	1810	40.0	2	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S1-4'

E506271-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.9 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	82.5 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2527056
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	105 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527073
Chloride	439	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S2-SURFACE

E506271-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	94.9 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	82.5 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>	105 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	12400	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S2-1'

E506271-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	81.5 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2527056
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	101 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527073
Chloride	6200	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S2-2'

E506271-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	81.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	5550	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S2-3'

E506271-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	94.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	82.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>	105 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	5020	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S2-4'

E506271-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.0 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	83.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	5760	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S3-SURFACE

E506271-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.4 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	78.9 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	106 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	13700	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S3-1'

E506271-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	96.3 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	83.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>	98.5 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	11400	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S3-2'

E506271-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	81.3 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2527056
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527073
Chloride	1010	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S3-3'

E506271-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
Surrogate: 4-Bromochlorobenzene-PID	94.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	81.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2527056
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
Surrogate: n-Nonane	97.8 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527073
Chloride	496	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S3-4'

E506271-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	79.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	100 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	308	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S4-SURFACE

E506271-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	82.5 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	104 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	12200	200	10	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S4-1'

E506271-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
Surrogate: 4-Bromochlorobenzene-PID	94.1 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	80.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2527056
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
Surrogate: n-Nonane	106 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527073
Chloride	6940	200	10	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S4-2'

E506271-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	83.1 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	101 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	162	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S4-3'

E506271-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.2 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2526169
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.0 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2527056
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527073
Chloride	73.1	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:02:05PM

S4-4'

E506271-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.5 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2526169	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	80.9 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2527056	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	104 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527073	
Chloride	2140	40.0	2	07/02/25	07/03/25	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:02:05PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2526169-BLK1) Prepared: 06/28/25 Analyzed: 06/30/25

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	7.63		8.00		95.4	70-130			

LCS (2526169-BS1) Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	4.90	0.0250	5.00		98.0	70-130			
Ethylbenzene	4.81	0.0250	5.00		96.3	70-130			
Toluene	4.86	0.0250	5.00		97.2	70-130			
o-Xylene	4.84	0.0250	5.00		96.7	70-130			
p,m-Xylene	9.67	0.0500	10.0		96.7	70-130			
Total Xylenes	14.5	0.0250	15.0		96.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.74		8.00		96.8	70-130			

Matrix Spike (2526169-MS1) Source: E506271-05 Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	5.19	0.0250	5.00	ND	104	70-130			
Ethylbenzene	5.11	0.0250	5.00	ND	102	70-130			
Toluene	5.16	0.0250	5.00	ND	103	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130			
Total Xylenes	15.4	0.0250	15.0	ND	103	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.71		8.00		96.4	70-130			

Matrix Spike Dup (2526169-MSD1) Source: E506271-05 Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	5.26	0.0250	5.00	ND	105	70-130	1.18	27	
Ethylbenzene	5.16	0.0250	5.00	ND	103	70-130	1.11	26	
Toluene	5.21	0.0250	5.00	ND	104	70-130	1.07	20	
o-Xylene	5.20	0.0250	5.00	ND	104	70-130	1.42	25	
p,m-Xylene	10.4	0.0500	10.0	ND	104	70-130	1.30	23	
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130	1.34	26	
Surrogate: 4-Bromochlorobenzene-PID	7.61		8.00		95.2	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:02:05PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2526169-BLK1) Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.78		8.00		84.7	70-130			

LCS (2526169-BS2) Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0		94.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.83		8.00		85.4	70-130			

Matrix Spike (2526169-MS2) Source: E506271-05 Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	41.6	20.0	50.0	ND	83.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.73		8.00		84.1	70-130			

Matrix Spike Dup (2526169-MSD2) Source: E506271-05 Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	43.3	20.0	50.0	ND	86.6	70-130	3.94	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.78		8.00		84.7	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 1:02:05PM

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 (2527056-BLK1)					Prepared: 07/01/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.5		50.0		101	61-141			

LCS (2527056-BS1)					Prepared: 07/01/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	235	25.0	250		94.0	66-144			
Surrogate: n-Nonane	48.4		50.0		96.8	61-141			

Matrix Spike (2527056-MS1)					Source: E506271-02		Prepared: 07/01/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	250	25.0	250	ND	99.9	56-156			
Surrogate: n-Nonane	53.0		50.0		106	61-141			

Matrix Spike Dup (2527056-MSD1)					Source: E506271-02		Prepared: 07/01/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	253	25.0	250	ND	101	56-156	1.30	20	
Surrogate: n-Nonane	52.6		50.0		105	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:02:05PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

Anions by EPA 300.0/9056A

Analyst: JM

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 (2527073-BLK1)					Prepared: 07/02/25 Analyzed: 07/02/25				
Chloride	ND	20.0							
LCS (2527073-BS1)					Prepared: 07/02/25 Analyzed: 07/02/25				
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2527073-MS1)					Source: E506271-03		Prepared: 07/02/25 Analyzed: 07/02/25		
Chloride	3660	40.0	250	4050	NR	80-120			M4
Matrix Spike Dup (2527073-MSD1)					Source: E506271-03		Prepared: 07/02/25 Analyzed: 07/02/25		
Chloride	3940	40.0	250	4050	NR	80-120	7.49	20	M4

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:	Sea Snake 35 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	07/03/25 13:02

- 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: Devon		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX			
Project Name: Sea Snake 35 CTB 3				Address:		E 504271	01058-0007				x	x						
Project Manager: Delrae Geller				City, State, Zip:														
Address: 5614 North Lovington Hwy				Phone:														
City, State, Zip: Hobbs, NM. 88240				Email:														
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382														
Email: Delrae@pimaoil.com																		
Sample Information										Analysis and Method				EPA Program				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/ORO by 8015	GRO/ORO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BIGDOC - NM	BIGDOC - TX	SDWA	CWA	RCRA
8:00	6/25/2025	S		S1-SURFACE		1								x		2.4		
8:02	6/25/2025	S		S1-1'		2								x		2.0		
8:10	6/25/2025	S		S1-2'		3								x		2.8		
8:13	6/25/2025	S		S1-3'		4								x		3.0		
8:20	6/25/2025	S		S1-4'		5								x		3.1		
8:26	6/25/2025	S		S2-SURFACE		6								x		2.0		
8:30	6/25/2025	S		S2-1'		7								x		1.8		
8:34	6/25/2025	S		S2-2'		8								x		2.6		
8:40	6/25/2025	S		S2-3'		9								x		2.4		
8:46	6/25/2025	S		S2-4'		10								x		2.1		
Additional Instructions: Billing# 21625581																		
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: _____																		
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	<div>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.</div> <div>Lab Use Only</div> <div>Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N</div>										
Andrew Franco		6/25/25	2:50	Karime Adame		6/26/25	8:46											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time											
Karime Adame		6/26/25	10:29	Michelle Gonzales		6-26-25	1330											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time											
Michelle Gonzales		6-26-25	1620	Cathy Man		6-26-25	1620											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time											
Cathy Man		6-26-25	2300	Cathy Man		6-27-25	100											
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		Lab WO#		Job Number		1D	2D	3D	Std						
Project Name: Sea Snake 35 CTB 3				Address:		E 506271		0058-667					X						
Project Manager: Delrae Geller				City, State, Zip:															
Address: 5614 North Lovington Hwy				Phone:															
City, State, Zip: Hobbs, NM. 88240				Email:															
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382															
Email: Delrae@pimaoil.com																			
Sample Information						Analysis and Method						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	TCEQ 1005 - TX	RCRA 8 Metals	8GDOC - NM	8GDOC - TX	SDWA	CWA	RCRA	
8:50	6/25/2025	S		S3-SURFACE		11								X					
8:53	6/25/2025	S		S3-1'		12								X					
8:59	6/25/2025	S		S3-2'		13								X					
9:04	6/25/2025	S		S3-3'		14								X					
9:07	6/25/2025	S		S3-4'		15								X					
9:10	6/25/2025	S		S4-SURFACE		16								X					
9:16	6/25/2025	S		S4-1'		17								X					
9:20	6/25/2025	S		S4-2'		18								X					
9:26	6/25/2025	S		S4-3'		19								X					
9:33	6/25/2025	S		S4-4'		20								X					
Additional Instructions: not to be used Billing # 2/625581																			
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: _____																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Andrew Franco		6/25/25		2:50		Karime Adame		6/26/25		8:46									
Karime Adame		6/26/25		10:29		Michelle Gonzales		6-26-25		1330									
Michelle Gonzales		6-26-25		1620		Cindy Mann		6-26-25		1620									
C. J.		6-26-25		2300				6-27-25		700									
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: 6/27/2025 1:00:49PM

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:	06/27/25 07:00	Work Order ID:	E506271
Phone:	(575) 631-6977	Date Logged In:	06/26/25 16:24	Logged In By:	Caitlin Mars
Email:		Due Date:	07/03/25 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

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

Carrier: CourierComments/Resolution

Project Sea Snake 35 CTB 3 has been separated into multiple reports. WOS are E506271 to E506273. No of containers and sampled by not provided on COC.

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: NA

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

Pima Environmental Services-Carlsbad

Project Name: Sea Snake 35 CTB 3

Work Order: E506272

Job Number: 01058-0007

Received: 6/27/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/3/25

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: 7/3/25

Delrae Geller
PO Box 247
Plains, TX 79355-0247



Project Name: Sea Snake 35 CTB 3
Workorder: E506272
Date Received: 6/27/2025 7:00:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/27/2025 7:00:00AM, under the Project Name: Sea Snake 35 CTB 3.

The analytical test results summarized in this report with the Project Name: Sea Snake 35 CTB 3 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

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	07/03/25 12:21

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S5-SURFACE	E506272-01A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S5-1'	E506272-02A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S5-2'	E506272-03A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S5-3'	E506272-04A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S5-4'	E506272-05A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S6-SURFACE	E506272-06A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S6-1'	E506272-07A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S6-2'	E506272-08A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S6-3'	E506272-09A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
S6-4'	E506272-10A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW1-SURFACE	E506272-11A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW1-1'	E506272-12A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW1-2'	E506272-13A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW1-3'	E506272-14A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW1-4'	E506272-15A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW2-SURFACE	E506272-16A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW2-1'	E506272-17A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW2-2'	E506272-18A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW2-3'	E506272-19A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW2-4'	E506272-20A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S5-SURFACE

E506272-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		87.5 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.5 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>		114 %	61-141	07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	14600	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S5-1'

E506272-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		86.1 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.1 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>		116 %	61-141	07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	12500	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S5-2'

E506272-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.7 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	111 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	5000	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S5-3'

E506272-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.4 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.9 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	108 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	5840	100	5	07/02/25	07/02/25	



Sample Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 12:21:20PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

S5-4'

E506272-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
Surrogate: 4-Bromochlorobenzene-PID	83.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	93.9 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
Surrogate: n-Nonane	115 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	5170	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S6-SURFACE

E506272-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	88.6 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	113 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	11100	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S6-1'

E506272-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.2 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.3 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	120 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	13200	200	10	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S6-2'

E506272-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.9 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.2 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	5980	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S6-3'

E506272-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.9 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.5 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	114 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	6410	100	5	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

S6-4'

E506272-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.0 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.9 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	108 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	2520	40.0	2	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW1-SURFACE

E506272-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	83.7 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.5 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 12:21:20PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

SW1-1'

E506272-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2526170
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		85.7 %	70-130	06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2526170
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.8 %	70-130	06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: HM		Batch: 2527057
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>		116 %	61-141	07/01/25	07/02/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: IY		Batch: 2527074
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW1-2'

E506272-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.3 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.2 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW1-3'

E506272-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.5 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.6 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	114 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW1-4'

E506272-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.7 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	111 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW2-SURFACE

E506272-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.8 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.6 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	115 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW2-1'

E506272-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526170
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526170
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: HM		Batch: 2527057
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	119 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2527074
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW2-2'

E506272-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	84.6 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.1 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	113 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW2-3'

E506272-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	86.8 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.1 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	111 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 12:21:20PM

SW2-4'

E506272-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	85.0 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526170	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.9 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527057	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	115 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527074	
Chloride	ND	20.0	1	07/02/25	07/03/25	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 12:21:20PM

Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2526170-BLK1)

Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.95		8.00		86.9	70-130			

LCS (2526170-BS1)

Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	4.16	0.0250	5.00		83.2	70-130			
Ethylbenzene	4.28	0.0250	5.00		85.6	70-130			
Toluene	4.26	0.0250	5.00		85.3	70-130			
o-Xylene	4.28	0.0250	5.00		85.5	70-130			
p,m-Xylene	8.67	0.0500	10.0		86.7	70-130			
Total Xylenes	13.0	0.0250	15.0		86.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.23		8.00		90.4	70-130			

Matrix Spike (2526170-MS1)

Source: E506272-06

Prepared: 06/28/25 Analyzed: 07/01/25

Benzene	4.57	0.0250	5.00	ND	91.5	70-130			
Ethylbenzene	4.49	0.0250	5.00	ND	89.7	70-130			
Toluene	4.55	0.0250	5.00	ND	91.1	70-130			
o-Xylene	4.47	0.0250	5.00	ND	89.4	70-130			
p,m-Xylene	9.09	0.0500	10.0	ND	90.9	70-130			
Total Xylenes	13.6	0.0250	15.0	ND	90.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.11		8.00		88.9	70-130			

Matrix Spike Dup (2526170-MSD1)

Source: E506272-06

Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	4.00	0.0250	5.00	ND	80.0	70-130	13.4	27	
Ethylbenzene	4.10	0.0250	5.00	ND	81.9	70-130	9.09	26	
Toluene	4.09	0.0250	5.00	ND	81.8	70-130	10.7	20	
o-Xylene	4.08	0.0250	5.00	ND	81.6	70-130	9.18	25	
p,m-Xylene	8.30	0.0500	10.0	ND	83.0	70-130	9.05	23	
Total Xylenes	12.4	0.0250	15.0	ND	82.5	70-130	9.10	26	
Surrogate: 4-Bromochlorobenzene-PID	7.10		8.00		88.7	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 12:21:20PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2526170-BLK1)

Prepared: 06/28/25 Analyzed: 06/30/25

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

LCS (2526170-BS2)

Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	35.1	20.0	50.0		70.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.63		8.00		95.3	70-130			

Matrix Spike (2526170-MS2)

Source: E506272-06

Prepared: 06/28/25 Analyzed: 07/01/25

Gasoline Range Organics (C6-C10)	40.3	20.0	50.0	ND	80.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.56		8.00		94.5	70-130			

Matrix Spike Dup (2526170-MSD2)

Source: E506272-06

Prepared: 06/28/25 Analyzed: 07/01/25

Gasoline Range Organics (C6-C10)	44.5	20.0	50.0	ND	89.0	70-130	9.82	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.53		8.00		94.1	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 12:21:20PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

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 (2527057-BLK1)					Prepared: 07/01/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	57.2		50.0		114	61-141			

LCS (2527057-BS1)					Prepared: 07/01/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	297	25.0	250		119	66-144			
Surrogate: n-Nonane	59.1		50.0		118	61-141			

Matrix Spike (2527057-MS1)					Source: E506272-03		Prepared: 07/01/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	282	25.0	250	ND	113	56-156			
Surrogate: n-Nonane	56.2		50.0		112	61-141			

Matrix Spike Dup (2527057-MSD1)					Source: E506272-03		Prepared: 07/01/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	308	25.0	250	ND	123	56-156	8.64	20	
Surrogate: n-Nonane	60.1		50.0		120	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 12:21:20PM

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 (2527074-BLK1)					Prepared: 07/02/25 Analyzed: 07/02/25				
Chloride	ND	20.0							
LCS (2527074-BS1)					Prepared: 07/02/25 Analyzed: 07/02/25				
Chloride	251	20.0	250		100	90-110			
Matrix Spike (2527074-MS1)					Source: E506272-04		Prepared: 07/02/25 Analyzed: 07/02/25		
Chloride	6610	100	250	5840	307	80-120			M4
Matrix Spike Dup (2527074-MSD1)					Source: E506272-04		Prepared: 07/02/25 Analyzed: 07/02/25		
Chloride	6120	100	250	5840	111	80-120	7.70	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:	Sea Snake 35 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	07/03/25 12:21

- 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: Devon		Lab WO# E506272		Job Number 0058-0001		1D	2D	3D	Std						
Project Name: Sea Snake 35 CTB 3				Address:									X						
Project Manager: Delrae Geller				City, State, Zip:															
Address: 5614 North Lovington Hwy				Phone:															
City, State, Zip: Hobbs, NM. 88240				Email:															
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382															
Email: Delrae@pimaoil.com																			
Sample Information						Analysis and Method								EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/ORO by 8015	GRO/PRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	
9:38	6/25/2025	S		S5-SURFACE		1								X					
9:42	6/25/2025	S		S5-1'		2								X					
9:50	6/25/2025	S		S5-2'		3								X					
9:57	6/25/2025	S		S5-3'		4								X					
10:00	6/25/2025	S		S5-4'		5								X					
10:04	6/25/2025	S		S6-SURFACE		6								X					
10:09	6/25/2025	S		S6-1'		7								X					
10:13	6/25/2025	S		S6-2'		8								X					
10:18	6/25/2025	S		S6-3'		9								X					
10:20	6/25/2025	S		S6-4'		10								X					
Additional Instructions: PRELIMINARY Billing# 21625581																			
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: _____																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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: <input checked="" type="radio"/> Y <input type="radio"/> N							
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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: Devon		Lab WO#		1D 2D 3D Std		NM CO UT TX									
Project Name: Sea Snake 35 CTB 3				Address:		Job Number				x									
Project Manager: Delrae Geller				City, State, Zip:		500272 0158-0067													
Address: 5614 North Lovington Hwy				Phone:															
City, State, Zip: Hobbs, NM. 88240				Email:															
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382															
Email: Delrae@pimaoil.com																			
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	8GDOC - NM	8GDOC - TX	SDWA	CWA	RCRA	
10:25	6/25/2025	S		SW1-SURFACE		11													
10:28	6/25/2025	S		SW1-1'		12													
10:30	6/25/2025	S		SW1-2'		13													
10:36	6/25/2025	S		SW1-3'		14													
10:39	6/25/2025	S		SW1-4'		15													
10:42	6/25/2025	S		SW2-SURFACE		16													
10:48	6/25/2025	S		SW2-1'		17													
10:52	6/25/2025	S		SW2-2'		18													
10:57	6/25/2025	S		SW2-3'		19													
10:59	6/25/2025	S		SW2-4'		20													
Additional Instructions: 6/25/2025 Billing# 21625581																			
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: _____																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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: Y / N							
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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.																			

Envirotech Analytical Laboratory

Printed: 6/27/2025 1:01:52PM

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:	06/27/25 07:00	Work Order ID:	E506272
Phone:	(575) 631-6977	Date Logged In:	06/26/25 16:28	Logged In By:	Caitlin Mars
Email:		Due Date:	07/03/25 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

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

Carrier: CourierComments/Resolution

Project Sea Snake 35 CTB 3 has been separated into multiple reports. WOS are E506271 to E506273. No of containers and sampled by not provided on COC.

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: NA

Client Instruction

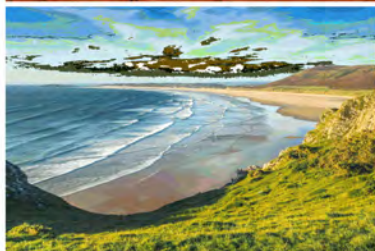
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:
Delrae Geller



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Sea Snake 35 CTB 3

Work Order: E506273

Job Number: 01058-0007

Received: 6/27/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/3/25

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: 7/3/25

Delrae Geller
PO Box 247
Plains, TX 79355-0247



Project Name: Sea Snake 35 CTB 3
Workorder: E506273
Date Received: 6/27/2025 7:00:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 6/27/2025 7:00:00AM, under the Project Name: Sea Snake 35 CTB 3.

The analytical test results summarized in this report with the Project Name: Sea Snake 35 CTB 3 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
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Office: 505-632-1881
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Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 07/03/25 13:19
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW3-SURFACE	E506273-01A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW3-1'	E506273-02A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW3-2'	E506273-03A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW3-3'	E506273-04A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW3-4'	E506273-05A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW4-SURFACE	E506273-06A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW4-1'	E506273-07A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW4-2'	E506273-08A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW4-3'	E506273-09A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW4-4'	E506273-10A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW5-SURFACE	E506273-11A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW5-1'	E506273-12A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW5-2'	E506273-13A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW5-3'	E506273-14A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW5-4'	E506273-15A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW6-SURFACE	E506273-16A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW6-1'	E506273-17A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW6-2'	E506273-18A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW6-3'	E506273-19A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
SW6-4'	E506273-20A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.
BG1-1'	E506273-21A	Soil	06/25/25	06/27/25	Glass Jar, 2 oz.



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW3-SURFACE

E506273-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		97.0 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.0 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>		113 %	61-141	07/01/25	07/02/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	28.0	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW3-1'

E506273-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		100 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		97.9 %	70-130	06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
		105 %	61-141	07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW3-2'

E506273-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	101 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW3-3'

E506273-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
Surrogate: 4-Bromochlorobenzene-PID	98.2 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
Surrogate: 1-Chloro-4-fluorobenzene-FID	100 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
Surrogate: n-Nonane	103 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW3-4'

E506273-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	99.3 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.5 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW4-SURFACE

E506273-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.6 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		07/01/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	64.3	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW4-1'

E506273-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/28/25	06/30/25	
Toluene	ND	0.0250	1	06/28/25	06/30/25	
o-Xylene	ND	0.0250	1	06/28/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/28/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/28/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	97.8 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	102 %	70-130		06/28/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>	105 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	48.8	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW4-2'

E506273-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.6 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	103 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	21.8	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW4-3'

E506273-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.0 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	104 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	20.7	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW4-4'

E506273-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.0 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	105 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	105 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW5-SURFACE

E506273-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	107 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	34.0	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW5-1'

E506273-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.0 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	106 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	101 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	36.8	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW5-2'

E506273-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	104 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	ND	20.0	1	07/02/25	07/02/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW5-3'

E506273-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2526171
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2527058
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	108 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: JM		Batch: 2527075
Chloride	24.1	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW5-4'

E506273-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.1 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW6-SURFACE

E506273-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	97.6 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	102 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	110 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	437	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW6-1'

E506273-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	103 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	100 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	22.2	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW6-2'

E506273-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	<i>96.4 %</i>	<i>70-130</i>		<i>06/28/25</i>	<i>07/01/25</i>	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	<i>99.5 %</i>	<i>70-130</i>		<i>06/28/25</i>	<i>07/01/25</i>	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>	<i>106 %</i>	<i>61-141</i>		<i>07/01/25</i>	<i>07/03/25</i>	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW6-3'

E506273-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.4 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.1 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	102 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

SW6-4'

E506273-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Benzene	ND	0.0250	1	06/28/25	07/01/25	
Ethylbenzene	ND	0.0250	1	06/28/25	07/01/25	
Toluene	ND	0.0250	1	06/28/25	07/01/25	
o-Xylene	ND	0.0250	1	06/28/25	07/01/25	
p,m-Xylene	ND	0.0500	1	06/28/25	07/01/25	
Total Xylenes	ND	0.0250	1	06/28/25	07/01/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	98.7 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526171	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/28/25	07/01/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		06/28/25	07/01/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2527058	
Diesel Range Organics (C10-C28)	ND	25.0	1	07/01/25	07/03/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/01/25	07/03/25	
<i>Surrogate: n-Nonane</i>						
	100 %	61-141		07/01/25	07/03/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: JM		Batch: 2527075	
Chloride	ND	20.0	1	07/02/25	07/03/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/3/2025 1:19:40PM

BG1-1'

E506273-21

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526152	
Benzene	ND	0.0250	1	06/27/25	06/30/25	
Ethylbenzene	ND	0.0250	1	06/27/25	06/30/25	
Toluene	ND	0.0250	1	06/27/25	06/30/25	
o-Xylene	ND	0.0250	1	06/27/25	06/30/25	
p,m-Xylene	ND	0.0500	1	06/27/25	06/30/25	
Total Xylenes	ND	0.0250	1	06/27/25	06/30/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	87.4 %	70-130		06/27/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2526152	
Gasoline Range Organics (C6-C10)	ND	20.0	1	06/27/25	06/30/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.8 %	70-130		06/27/25	06/30/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: HM		Batch: 2527040	
Diesel Range Organics (C10-C28)	ND	25.0	1	06/30/25	07/02/25	
Oil Range Organics (C28-C36)	ND	50.0	1	06/30/25	07/02/25	
<i>Surrogate: n-Nonane</i>						
	112 %	61-141		06/30/25	07/02/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: IY		Batch: 2527046	
Chloride	51.5	20.0	1	07/01/25	07/01/25	



QC Summary Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: Sea Snake 35 CTB 3 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 7/3/2025 1:19:40PM
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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 (2526152-BLK1)

Prepared: 06/27/25 Analyzed: 06/30/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	6.82		8.00		85.2	70-130			

LCS (2526152-BS1)

Prepared: 06/27/25 Analyzed: 06/30/25

Benzene	4.78	0.0250	5.00		95.6	70-130			
Ethylbenzene	4.84	0.0250	5.00		96.8	70-130			
Toluene	4.85	0.0250	5.00		97.1	70-130			
o-Xylene	4.84	0.0250	5.00		96.8	70-130			
p,m-Xylene	9.81	0.0500	10.0		98.1	70-130			
Total Xylenes	14.6	0.0250	15.0		97.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.89		8.00		86.1	70-130			

Matrix Spike (2526152-MS1)

Source: E506267-01

Prepared: 06/27/25 Analyzed: 06/30/25

Benzene	5.28	0.0250	5.00	ND	106	70-130			
Ethylbenzene	5.28	0.0250	5.00	ND	106	70-130			
Toluene	5.32	0.0250	5.00	ND	106	70-130			
o-Xylene	5.26	0.0250	5.00	ND	105	70-130			
p,m-Xylene	10.7	0.0500	10.0	ND	107	70-130			
Total Xylenes	15.9	0.0250	15.0	ND	106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	6.72		8.00		84.0	70-130			

Matrix Spike Dup (2526152-MSD1)

Source: E506267-01

Prepared: 06/27/25 Analyzed: 06/30/25

Benzene	4.82	0.0250	5.00	ND	96.5	70-130	9.01	27	
Ethylbenzene	4.86	0.0250	5.00	ND	97.3	70-130	8.21	26	
Toluene	4.87	0.0250	5.00	ND	97.5	70-130	8.80	20	
o-Xylene	4.81	0.0250	5.00	ND	96.1	70-130	9.12	25	
p,m-Xylene	9.83	0.0500	10.0	ND	98.3	70-130	8.11	23	
Total Xylenes	14.6	0.0250	15.0	ND	97.6	70-130	8.44	26	
Surrogate: 4-Bromochlorobenzene-PID	6.81		8.00		85.1	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:19:40PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2526171-BLK1) Prepared: 06/28/25 Analyzed: 07/01/25

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		101	70-130			

LCS (2526171-BS1) Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	4.50	0.0250	5.00		90.1	70-130			
Ethylbenzene	4.47	0.0250	5.00		89.4	70-130			
Toluene	4.50	0.0250	5.00		90.0	70-130			
o-Xylene	4.50	0.0250	5.00		90.0	70-130			
p,m-Xylene	9.11	0.0500	10.0		91.1	70-130			
Total Xylenes	13.6	0.0250	15.0		90.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.01		8.00		100	70-130			

Matrix Spike (2526171-MS1) Source: E506273-07 Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	4.79	0.0250	5.00	ND	95.8	70-130			
Ethylbenzene	4.77	0.0250	5.00	ND	95.3	70-130			
Toluene	4.79	0.0250	5.00	ND	95.7	70-130			
o-Xylene	4.77	0.0250	5.00	ND	95.5	70-130			
p,m-Xylene	9.70	0.0500	10.0	ND	97.0	70-130			
Total Xylenes	14.5	0.0250	15.0	ND	96.5	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.89		8.00		98.6	70-130			

Matrix Spike Dup (2526171-MSD1) Source: E506273-07 Prepared: 06/28/25 Analyzed: 06/30/25

Benzene	5.04	0.0250	5.00	ND	101	70-130	4.99	27	
Ethylbenzene	5.02	0.0250	5.00	ND	100	70-130	5.27	26	
Toluene	5.04	0.0250	5.00	ND	101	70-130	5.12	20	
o-Xylene	5.01	0.0250	5.00	ND	100	70-130	4.81	25	
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130	5.14	23	
Total Xylenes	15.2	0.0250	15.0	ND	101	70-130	5.03	26	
Surrogate: 4-Bromochlorobenzene-PID	7.75		8.00		96.9	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:19:40PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2526152-BLK1) Prepared: 06/27/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.22		8.00		90.2	70-130			

LCS (2526152-BS2) Prepared: 06/27/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	37.4	20.0	50.0		74.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.35		8.00		91.8	70-130			

Matrix Spike (2526152-MS2) Source: E506267-01 Prepared: 06/27/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	38.1	20.0	50.0	ND	76.3	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.28		8.00		91.0	70-130			

Matrix Spike Dup (2526152-MSD2) Source: E506267-01 Prepared: 06/27/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	43.9	20.0	50.0	ND	87.9	70-130	14.1	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.33		8.00		91.6	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:19:40PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2526171-BLK1) Prepared: 06/28/25 Analyzed: 07/01/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.76		8.00		97.1	70-130			

LCS (2526171-BS2) Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	51.2	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.39		8.00		105	70-130			

Matrix Spike (2526171-MS2) Source: E506273-07 Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	48.9	20.0	50.0	ND	97.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.92		8.00		99.0	70-130			

Matrix Spike Dup (2526171-MSD2) Source: E506273-07 Prepared: 06/28/25 Analyzed: 06/30/25

Gasoline Range Organics (C6-C10)	49.9	20.0	50.0	ND	99.9	70-130	2.07	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.07		8.00		101	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 1:19:40PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

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 (2527040-BLK1)					Prepared: 06/30/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.9		50.0		108	61-141			

LCS (2527040-BS1)					Prepared: 06/30/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	283	25.0	250		113	66-144			
Surrogate: n-Nonane	54.5		50.0		109	61-141			

Matrix Spike (2527040-MS1)					Source: E506268-10		Prepared: 06/30/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	287	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	55.4		50.0		111	61-141			

Matrix Spike Dup (2527040-MSD1)					Source: E506268-10		Prepared: 06/30/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	294	25.0	250	ND	118	56-156	2.55	20	
Surrogate: n-Nonane	57.4		50.0		115	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 1:19:40PM

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 (2527058-BLK1)					Prepared: 07/01/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.6		50.0		99.2	61-141			

LCS (2527058-BS1)					Prepared: 07/01/25 Analyzed: 07/02/25				
Diesel Range Organics (C10-C28)	277	25.0	250		111	66-144			
Surrogate: n-Nonane	50.2		50.0		100	61-141			

Matrix Spike (2527058-MS1)					Source: E506273-14		Prepared: 07/01/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	275	25.0	250	ND	110	56-156			
Surrogate: n-Nonane	51.3		50.0		103	61-141			

Matrix Spike Dup (2527058-MSD1)					Source: E506273-14		Prepared: 07/01/25 Analyzed: 07/02/25		
Diesel Range Organics (C10-C28)	300	25.0	250	ND	120	56-156	8.57	20	
Surrogate: n-Nonane	52.1		50.0		104	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/3/2025 1:19:40PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2527046-BLK1)				Prepared: 07/01/25 Analyzed: 07/01/25					
Chloride	ND	20.0							
LCS (2527046-BS1)				Prepared: 07/01/25 Analyzed: 07/01/25					
Chloride	254	20.0	250		102	90-110			
Matrix Spike (2527046-MS1)				Source: E506267-07		Prepared: 07/01/25 Analyzed: 07/01/25			
Chloride	436	20.0	250	159	111	80-120			
Matrix Spike Dup (2527046-MSD1)				Source: E506267-07		Prepared: 07/01/25 Analyzed: 07/01/25			
Chloride	434	20.0	250	159	110	80-120	0.513	20	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 1:19:40PM

Anions by EPA 300.0/9056A

Analyst: JM

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 (2527075-BLK1)					Prepared: 07/02/25 Analyzed: 07/02/25				
Chloride	ND	20.0							
LCS (2527075-BS1)					Prepared: 07/02/25 Analyzed: 07/02/25				
Chloride	255	20.0	250		102	90-110			
Matrix Spike (2527075-MS1)					Source: E506273-12		Prepared: 07/02/25 Analyzed: 07/02/25		
Chloride	292	20.0	250	36.8	102	80-120			
Matrix Spike Dup (2527075-MSD1)					Source: E506273-12		Prepared: 07/02/25 Analyzed: 07/02/25		
Chloride	293	20.0	250	36.8	102	80-120	0.392	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:	Sea Snake 35 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	07/03/25 13:19

- 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: Devon		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX			
Project Name: Sea Snake 35 CTB 3				Address:		E 506273	0058007				X	X						
Project Manager: Delrae Geller				City, State, Zip:														
Address: 5614 North Lovington Hwy				Phone:														
City, State, Zip: Hobbs, NM. 88240				Email:														
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382														
Email: Delrae@pimaoil.com																		
Sample Information												EPA Program						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRD/ORD by 8015	GRO/ORD by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDDC - NM	BGDDC - TX	SDWA	CWA	RCRA
11:05	6/25/2025	S		SW3-SURFACE		1								X		2.4		
11:09	6/25/2025	S		SW3-1'		2								X		2.0		
11:14	6/25/2025	S		SW3-2'		3								X		1.8		
11:18	6/25/2025	S		SW3-3'		4								X		1.0		
11:25	6/25/2025	S		SW3-4'		5								X		2.6		
11:37	6/25/2025	S		SW4-SURFACE		6								X		2.4		
11:39	6/25/2025	S		SW4-1'		7								X		3.0		
11:45	6/25/2025	S		SW4-2'		8								X		2.2		
11:49	6/25/2025	S		SW4-3'		9								X		2.1		
11:56	6/25/2025	S		SW4-4'		10								X		2.4		
Additional Instructions: 6/25/2025 Billing# 21625581																		
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: _____																		
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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: <input checked="" type="radio"/> Y <input type="radio"/> N						
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time								
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time								
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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: Devon		Lab WO#		1D 2D 3D Std				NM CO UT TX							
Project Name: Sea Snake 35 CTB 3				Address:		Job Number						x							
Project Manager: Delrae Geller				City, State, Zip:															
Address: 5614 North Lovington Hwy				Phone:															
City, State, Zip: Hobbs, NM. 88240				Email:															
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382															
Email: Delrae@pimaoil.com																			
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	
11:05	6/25/2025	S		SW5-SURFACE		11								x		2.3			
11:09	6/25/2025	S		SW5-1'		12								x		2.0			
11:14	6/25/2025	S		SW5-2'		13								x		1.8			
11:18	6/25/2025	S		SW5-3'		14								x		1.0			
11:25	6/25/2025	S		SW5-4'		15								x		3.0			
11:37	6/25/2025	S		SW6-SURFACE		16								x		3.1			
11:39	6/25/2025	S		SW6-1'		17								x		2.1			
11:45	6/25/2025	S		SW6-2'		18								x		2.6			
11:49	6/25/2025	S		SW6-3'		19								x		2.8			
11:56	6/25/2025	S		SW6-4'		20								x		2.4			
Additional Instructions: 6/25/2025 Billing# 216 25581																			
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: _____																			
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				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.			
Andrew Franco				6/25/25		2:50		Karime Adame				6/25/25		8:46					
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time					
Karime Adame				6/26/25		10:29		Michelle Gonzales				6/26/25		1330					
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N			
Michelle Gonzales				6/26/25		1620		P. J. M.				6/26/25		1620					
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time					
L. J.				6/26/25		2300		Caitlin Mann				6/27/25		700					
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		Lab WO# E 500273		Job Number 01058-0007		1D	2D	3D	Std	NM	CO	UT	TX		
Project Name: Sea Snake 35 CTB 3				Address:										X					
Project Manager: Delrae Geller				City, State, Zip:															
Address: 5614 North Lovington Hwy				Phone:															
City, State, Zip: Hobbs, NM. 88240				Email:															
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382															
Email: Delrae@pimaoil.com																			
Sample Information										Analysis and Method				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	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	
12:12	6/25/2025	S		BG1-1'		21									X				
Additional Instructions: 901000721293200 Billing# 216 25581																			
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:																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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: (Y) N							
Andrew Franco		6/25/25		2:50		Kerime Adame		6/26/25		8:46									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Kerime Adame		6/26/25		10:29		Michelle Gonzales		6.26.25		1330									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Michelle Gonzales		6.26.25		1620		L.H.		6.26.25		1620									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
L.H.		6.26.25		2300		Cathy Mann		6.27.25		700									
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: 6/27/2025 1:03:08PM

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:	06/27/25 07:00	Work Order ID:	E506273
Phone:	(575) 631-6977	Date Logged In:	06/26/25 16:30	Logged In By:	Caitlin Mars
Email:		Due Date:	07/03/25 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

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

Carrier: CourierSample 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: NA

Client InstructionComments/Resolution

Project Sea Snake 35 CTB 3 has been separated into multiple reports. WOS are E506271 to E506273. No of containers and sampled by not provided on COC.

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

Pima Environmental Services-Carlsbad

Project Name: Sea Snake 35 CTB 3

Work Order: E507133

Job Number: 01058-0007

Received: 7/14/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
7/22/25

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: 7/22/25

Delrae Geller
PO Box 247
Plains, TX 79355-0247



Project Name: Sea Snake 35 CTB 3
Workorder: E507133
Date Received: 7/14/2025 7:30:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 7/14/2025 7:30:00AM, under the Project Name: Sea Snake 35 CTB 3.

The analytical test results summarized in this report with the Project Name: Sea Snake 35 CTB 3 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

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 07/22/25 13:39
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S1-5'	E507133-01A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S1-6'	E507133-02A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S1-7'	E507133-03A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S2-5'	E507133-04A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S2-6'	E507133-05A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S2-7'	E507133-06A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S4-5'	E507133-07A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S4-6'	E507133-08A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S4-7'	E507133-09A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S5-5'	E507133-10A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S5-6'	E507133-11A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S6-5'	E507133-12A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.
S6-6'	E507133-13A	Soil	07/10/25	07/14/25	Glass Jar, 2 oz.



Sample Data

Pima Environmental Services-Carlsbad PO Box 247 Plains TX, 79355-0247	Project Name: Sea Snake 35 CTB 3 Project Number: 01058-0007 Project Manager: Delrae Geller	Reported: 7/22/2025 1:39:51PM
---	--	---

S1-5'

E507133-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
<i>Surrogate: Bromofluorobenzene</i>		113 %	70-130	07/15/25	07/19/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.3 %	70-130	07/15/25	07/19/25	
<i>Surrogate: Toluene-d8</i>		107 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
<i>Surrogate: Bromofluorobenzene</i>		113 %	70-130	07/15/25	07/19/25	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.3 %	70-130	07/15/25	07/19/25	
<i>Surrogate: Toluene-d8</i>		107 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
<i>Surrogate: n-Nonane</i>		91.5 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	186	20.0	1	07/16/25	07/17/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S1-6'

E507133-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		106 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		106 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		87.0 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	57.7	20.0	1	07/16/25	07/17/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S1-7'

E507133-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		86.8 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	ND	20.0	1	07/16/25	07/17/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S2-5'

E507133-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		113 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		113 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		99.3 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		89.2 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	95.7	20.0	1	07/16/25	07/17/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S2-6'

E507133-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		88.7 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	28.9	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S2-7'

E507133-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		86.0 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	ND	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S4-5'

E507133-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		109 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		109 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		89.5 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	123	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S4-6'

E507133-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		113 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		94.4 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		113 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		94.4 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		86.4 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	53.3	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S4-7'

E507133-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		111 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		109 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		111 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		109 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		86.9 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	ND	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S5-5'

E507133-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		111 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		106 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		111 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		106 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		88.5 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	202	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S5-6'

E507133-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		110 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		109 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		110 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		109 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		87.1 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	20.8	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S6-5'

E507133-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		107 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		112 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		96.5 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		107 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		87.9 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	118	20.0	1	07/16/25	07/18/25	



Sample Data

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

Project Name: Sea Snake 35 CTB 3
Project Number: 01058-0007
Project Manager: Delrae Geller

Reported:
7/22/2025 1:39:51PM

S6-6'

E507133-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Benzene	ND	0.0250	1	07/15/25	07/19/25	
Ethylbenzene	ND	0.0250	1	07/15/25	07/19/25	
Toluene	ND	0.0250	1	07/15/25	07/19/25	
o-Xylene	ND	0.0250	1	07/15/25	07/19/25	
p,m-Xylene	ND	0.0500	1	07/15/25	07/19/25	
Total Xylenes	ND	0.0250	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		110 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2529067
Gasoline Range Organics (C6-C10)	ND	20.0	1	07/15/25	07/19/25	
Surrogate: Bromofluorobenzene		110 %	70-130	07/15/25	07/19/25	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	07/15/25	07/19/25	
Surrogate: Toluene-d8		108 %	70-130	07/15/25	07/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: RAS		Batch: 2529169
Diesel Range Organics (C10-C28)	ND	25.0	1	07/18/25	07/18/25	
Oil Range Organics (C28-C36)	ND	50.0	1	07/18/25	07/18/25	
Surrogate: n-Nonane		89.5 %	61-141	07/18/25	07/18/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2529109
Chloride	ND	20.0	1	07/16/25	07/18/25	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/22/2025 1:39:51PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

Volatile Organic Compounds by EPA 8260B

Analyst: RKS

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 (2529067-BLK1) Prepared: 07/15/25 Analyzed: 07/19/25

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: Bromofluorobenzene	0.559		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.4	70-130			
Surrogate: Toluene-d8	0.542		0.500		108	70-130			

LCS (2529067-BS1) Prepared: 07/15/25 Analyzed: 07/19/25

Benzene	2.26	0.0250	2.50		90.6	70-130			
Ethylbenzene	2.41	0.0250	2.50		96.4	70-130			
Toluene	2.28	0.0250	2.50		91.4	70-130			
o-Xylene	2.33	0.0250	2.50		93.0	70-130			
p,m-Xylene	4.67	0.0500	5.00		93.4	70-130			
Total Xylenes	7.00	0.0250	7.50		93.3	70-130			
Surrogate: Bromofluorobenzene	0.561		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.469		0.500		93.7	70-130			
Surrogate: Toluene-d8	0.535		0.500		107	70-130			

Matrix Spike (2529067-MS1) Source: E507133-05 Prepared: 07/15/25 Analyzed: 07/19/25

Benzene	2.15	0.0250	2.50	ND	85.8	48-131			
Ethylbenzene	2.36	0.0250	2.50	ND	94.5	45-135			
Toluene	2.22	0.0250	2.50	ND	88.9	48-130			
o-Xylene	2.33	0.0250	2.50	ND	93.3	43-135			
p,m-Xylene	4.66	0.0500	5.00	ND	93.1	43-135			
Total Xylenes	6.99	0.0250	7.50	ND	93.2	43-135			
Surrogate: Bromofluorobenzene	0.563		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.498		0.500		99.5	70-130			
Surrogate: Toluene-d8	0.531		0.500		106	70-130			

Matrix Spike Dup (2529067-MSD1) Source: E507133-05 Prepared: 07/15/25 Analyzed: 07/19/25

Benzene	2.10	0.0250	2.50	ND	84.1	48-131	1.95	23	
Ethylbenzene	2.32	0.0250	2.50	ND	92.6	45-135	2.01	27	
Toluene	2.17	0.0250	2.50	ND	87.0	48-130	2.25	24	
o-Xylene	2.25	0.0250	2.50	ND	89.9	43-135	3.73	27	
p,m-Xylene	4.48	0.0500	5.00	ND	89.7	43-135	3.76	27	
Total Xylenes	6.73	0.0250	7.50	ND	89.7	43-135	3.75	27	
Surrogate: Bromofluorobenzene	0.555		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluene-d8	0.521		0.500		104	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/22/2025 1:39:51PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

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 (2529067-BLK1)

Prepared: 07/15/25 Analyzed: 07/19/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.559		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.4	70-130			
Surrogate: Toluene-d8	0.542		0.500		108	70-130			

LCS (2529067-BS2)

Prepared: 07/15/25 Analyzed: 07/19/25

Gasoline Range Organics (C6-C10)	48.8	20.0	50.0		97.5	70-130			
Surrogate: Bromofluorobenzene	0.570		0.500		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.477		0.500		95.3	70-130			
Surrogate: Toluene-d8	0.536		0.500		107	70-130			

Matrix Spike (2529067-MS2)

Source: E507133-05

Prepared: 07/15/25 Analyzed: 07/19/25

Gasoline Range Organics (C6-C10)	50.1	20.0	50.0	ND	100	70-130			
Surrogate: Bromofluorobenzene	0.561		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.477		0.500		95.4	70-130			
Surrogate: Toluene-d8	0.544		0.500		109	70-130			

Matrix Spike Dup (2529067-MSD2)

Source: E507133-05

Prepared: 07/15/25 Analyzed: 07/19/25

Gasoline Range Organics (C6-C10)	47.1	20.0	50.0	ND	94.3	70-130	6.05	20	
Surrogate: Bromofluorobenzene	0.556		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.501		0.500		100	70-130			
Surrogate: Toluene-d8	0.541		0.500		108	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 7/22/2025 1:39:51PM
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	

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 (2529169-BLK1)					Prepared: 07/18/25 Analyzed: 07/18/25				
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 (2529169-BS1)					Prepared: 07/18/25 Analyzed: 07/18/25				
Diesel Range Organics (C10-C28)	254	25.0	250		102	66-144			
Surrogate: n-Nonane	45.0		50.0		90.0	61-141			

Matrix Spike (2529169-MS1)					Source: E507133-02		Prepared: 07/18/25 Analyzed: 07/18/25		
Diesel Range Organics (C10-C28)	251	25.0	250	ND	100	56-156			
Surrogate: n-Nonane	44.6		50.0		89.3	61-141			

Matrix Spike Dup (2529169-MSD1)					Source: E507133-02		Prepared: 07/18/25 Analyzed: 07/18/25		
Diesel Range Organics (C10-C28)	250	25.0	250	ND	100	56-156	0.139	20	
Surrogate: n-Nonane	44.0		50.0		88.1	61-141			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/22/2025 1:39:51PM

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 (2529109-BLK1)					Prepared: 07/16/25 Analyzed: 07/17/25				
Chloride	ND	20.0							
LCS (2529109-BS1)					Prepared: 07/16/25 Analyzed: 07/17/25				
Chloride	255	20.0	250		102	90-110			
Matrix Spike (2529109-MS1)					Source: E507133-02		Prepared: 07/16/25 Analyzed: 07/17/25		
Chloride	309	20.0	250	57.7	101	80-120			
Matrix Spike Dup (2529109-MSD1)					Source: E507133-02		Prepared: 07/16/25 Analyzed: 07/17/25		
Chloride	308	20.0	250	57.7	100	80-120	0.373	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:	Sea Snake 35 CTB 3	
PO Box 247	Project Number:	01058-0007	Reported:
Plains TX, 79355-0247	Project Manager:	Delrae Geller	07/22/25 13:39

- 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: Devon		Lab WO#	Job Number	1D	2D	3D	Std								
Project Name: Sea Snake 35 CTB 3				Address:		E 5071.33	01058-0007				x								
Project Manager: Delrae Geller				City, State, Zip:															
Address: 5614 North Lovington Hwy				Phone:															
City, State, Zip: Hobbs, NM. 88240				Email:															
Phone: (806) 724-5391				Miscellaneous: PROJECT# 1-382															
Email: Delrae@pimaoil.com																			
Sample Information							Analysis and Method				EPA Program								
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/ORC by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	B6DOOC - NM	B6DOOC - TX	SDWA	CWA	RCRA	
8:35	7/10/2025	S		S1-5'		1									x				
8:40	7/10/2025	S		S1-6'		2									x				
8:49	7/10/2025	S		S1-7'		3									x				
8:55	7/10/2025	S		S2-5'		4									x				
9:00	7/10/2025	S		S2-6'		5									x				
9:05	7/10/2025	S		S2-7'		6									x				
9:11	7/10/2025	S		S4-5'		7									x				
9:16	7/10/2025	S		S4-6'		8									x				
9:18	7/10/2025	S		S4-7'		9									x				
9:25	7/10/2025	S		S5-5'		10									x				
Additional Instructions: BILLING- 21625581																			
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:																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		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.							
Andrew Franco		7/10/25		2:00		Carime Hame		7/11/25		9:00									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
Carime Hame		7/11/25		12:00		Michelle Gonzales		7-11-25		1257									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Lab Use Only Received on ice: Y/N							
Michelle Gonzales		7-11-25		1910		L.H.		7.11.25		1910									
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time									
L.H.		7.12.25		0200		Caitlin Mann		7.14.25		730									
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.																			

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: 7/14/2025 11:55:38AM

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:	07/14/25 07:30	Work Order ID:	E507133
Phone:	(575) 631-6977	Date Logged In:	07/11/25 17:03	Logged In By:	Caitlin Mars
Email:		Due Date:	07/21/25 17:00 (5 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? 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 InstructionComments/Resolution

No of containers and sampled by not provided on COC.

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

Date



envirotech Inc.

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State of New Mexico
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS

Action 489270

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2517136679
Incident Name	NAPP2517136679 SEA SNAKE 35 CTB 3 @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received
Incident Facility	[fAPP2227732958] SEA SNAKE 35 CTB 3

Location of Release Source*Please answer all the questions in this group.*

Site Name	SEA SNAKE 35 CTB 3
Date Release Discovered	06/20/2025
Surface Owner	State

Incident Details*Please answer all the questions in this group.*

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

Nature and Volume of Release*Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Corrosion Dump Line Produced Water Released: 26 BBL Recovered: 20 BBL Lost: 6 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Water dump line developed a pinhole leak. Allowing release of approx 26 bbls both in and out of separator skid containment.

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QUESTIONS, Page 2

Action 489270

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: James Raley Title: EHS Professional Email: jim.raley@dvsn.com Date: 07/29/2025
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QUESTIONS, Page 3

Action 489270

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Site Characterization	
<i>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.</i>	
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	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>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.</i>	
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)	14600
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>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>	
On what estimated date will the remediation commence	08/28/2025
On what date will (or did) the final sampling or liner inspection occur	07/20/2025
On what date will (or was) the remediation complete(d)	09/29/2025
What is the estimated surface area (in square feet) that will be reclaimed	1000
What is the estimated volume (in cubic yards) that will be reclaimed	49
What is the estimated surface area (in square feet) that will be remediated	1000
What is the estimated volume (in cubic yards) that will be remediated	49
<i>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.</i>	
<i>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.</i>	

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QUESTIONS, Page 4

Action 489270

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)	
<i>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.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	HALFWAY DISPOSAL AND LANDFILL [FEEM0112334510]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.
<i>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>	
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@dv.com Date: 07/29/2025
<i>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.</i>	

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QUESTIONS, Page 5

Action 489270

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

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QUESTIONS, Page 6

Action 489270

QUESTIONS (continued)

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	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

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

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CONDITIONS

Action 489270

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 489270
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	The site assessment and remediation work plan is approved with the following condition(s): Unless structures, pipelines or parts of the CTB are planning on being removed to complete remediation, a deferral must be drafted and submitted to OCD for approval of remaining clean-up underneath and around all structures in the CTB.	7/31/2025