



DEFERRAL CLOSURE REPORT

PREPARED FOR:
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC.

SEPTEMBER 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: Deferral Closure Report
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, remediation, and prepare this Deferral Closure Report 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



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

Sea Snake 35 CTB 3 | NAPP2517136679

Page 1 | 4

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. Closure criteria for this release area will be according to the 51-100' section of Table 1 19.15.29 NMAC. The regulatory limits are as follows. Chlorides should be less than 10,000 mg/kg, TPH (GRO+DRO+MRO) should be less than 2,500 mg/kg, BTEX should be less than 50 mg/kg, and Benzene should be less than 10 mg/kg.

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 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 ACTIVITIES

On September 4, 2025, Pima and Devon construction department mobilized equipment and personnel to the site to begin remediation activities. The areas of S2 and S4 were excavated to a depth of 1' bgs, totaling approximately 400 square feet and approximately 15 cubic yards. The areas of S3, S5, and S6 were excavated to a depth of 1 ½' bgs, totaling approximately 600 square feet and 33 cubic yards. All contaminated materials were securely transported to an NMOCD approved facility. An Excavation Map can be found in Figure 6. Photographic Documentation is referenced in Appendix D.



On September 8, 2025, Devon submitted a 48-hour sampling notification (Appendix C). On September 10, 2025, Pima returned to the Sea Snake to collect confirmation samples. A total of five (5) 5-point composite samples were collected from the bottom of the excavated areas labeled CS2-CS6. A total of five (5) 5-point composite sidewall samples were collected from the walls of the excavated areas labeled CSW2-CSW6. Each composite sample represented an area of no more than 200 square feet. All samples were jarred, put on ice, and delivered to Envirotech Analytical Laboratories for analytical testing. The laboratory results from this sampling event can be found in the Data Tables included in Figure 4. A complete Laboratory Report can be found in Appendix E. A corresponding Confirmation Sample Map can be found in Figure 7.

On September 12, 2025, Pima received the official laboratory report verifying that all contaminants had been removed from the excavated area and met the closure criteria according to the 51-100' section of Table 1 19.15.29 NMAC. No further remediation is required at this time.

DEFERRAL REQUEST

In total, 48 cubic yards of soil were excavated and properly disposed of. Areas located beneath the separator and pipelines were not excavated as they would require deconstruction of the infrastructure. These areas were fully delineated and do not show high levels of contamination, and do not pose imminent risk to the environment based on the depth to groundwater at the Sea Snake. The gross impacts have been removed from the site via excavation and the limited residual impacts are located under the structures and pipelines, preventing full excavation. Based on the excavation activities, and existing delineation data, Pima respectfully requests deferral of final remedial actions for this incident until the well is no longer needed for production or further drilling operations. At the time of reclamation, any residual impacted soil underneath and around all structures in the CTB will be excavated and disposed of at a NMOCD approved disposal facility. A Deferral Area Map can be found in Figure 8.

CLOSURE REQUEST

After careful review, Pima requests that this incident, NAPP2517136679, be closed.

Devon has met all applicable closure requirements outlined in 19.15.29.12 NMAC and respectfully submits this Deferral Closure Report for approval. Devon acknowledges that once this pad area is no longer needed for production or further drilling operations, a reclamation report must be submitted and approved, ensuring a minimum of four feet of non-waste containing earthen material. Additionally, a revegetation plan will be provided once the site achieves the required vegetative status.

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

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

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

Respectfully,

DelRae Geller

DelRae Geller

Project Manager

Pima Environmental Services, LLC



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

Sea Snake 35 CTB 3 | NAPP2517136679

Page 3 | 4

ATTACHMENTS

FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map
- 6- Proposed Excavation Map
- 7- Confirmation Sample Map
- 8- Deferral Area Map
- 9- Special Status Plant/Wildlife Map

APPENDICES:

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



FIGURES

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- Data Tables
- 5- Site Map
- 6- Proposed Excavation Map
- 7- Confirmation Sample Map
- 8- Deferral Area Map
- 9- Special Status Plant/Wildlife Map





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

DEVON ENERGY PRODUCTION, LP.

Sea Snake 35 CTB 3

Devon Energy
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

18

18

Jal

Google Earth


8 mi

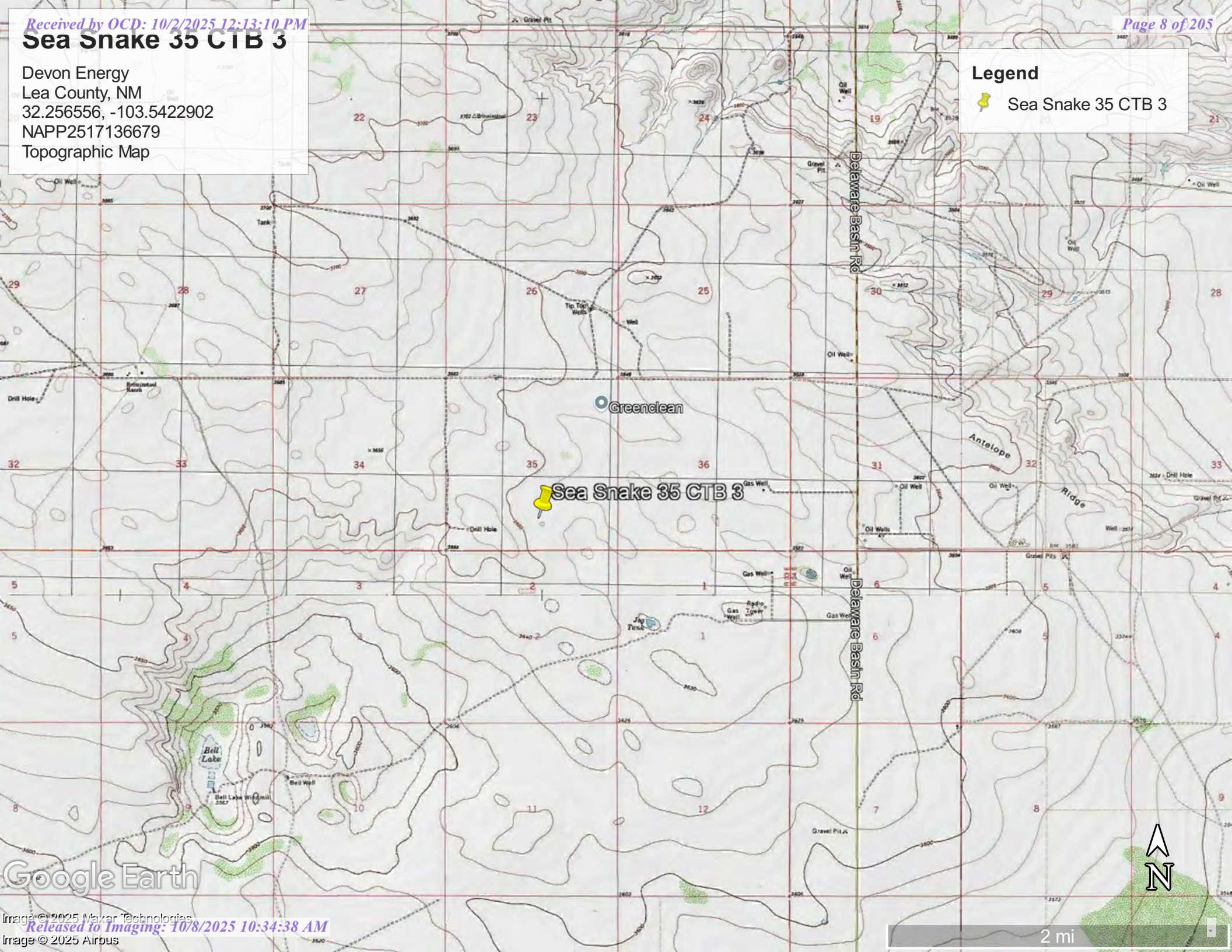


Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Topographic Map

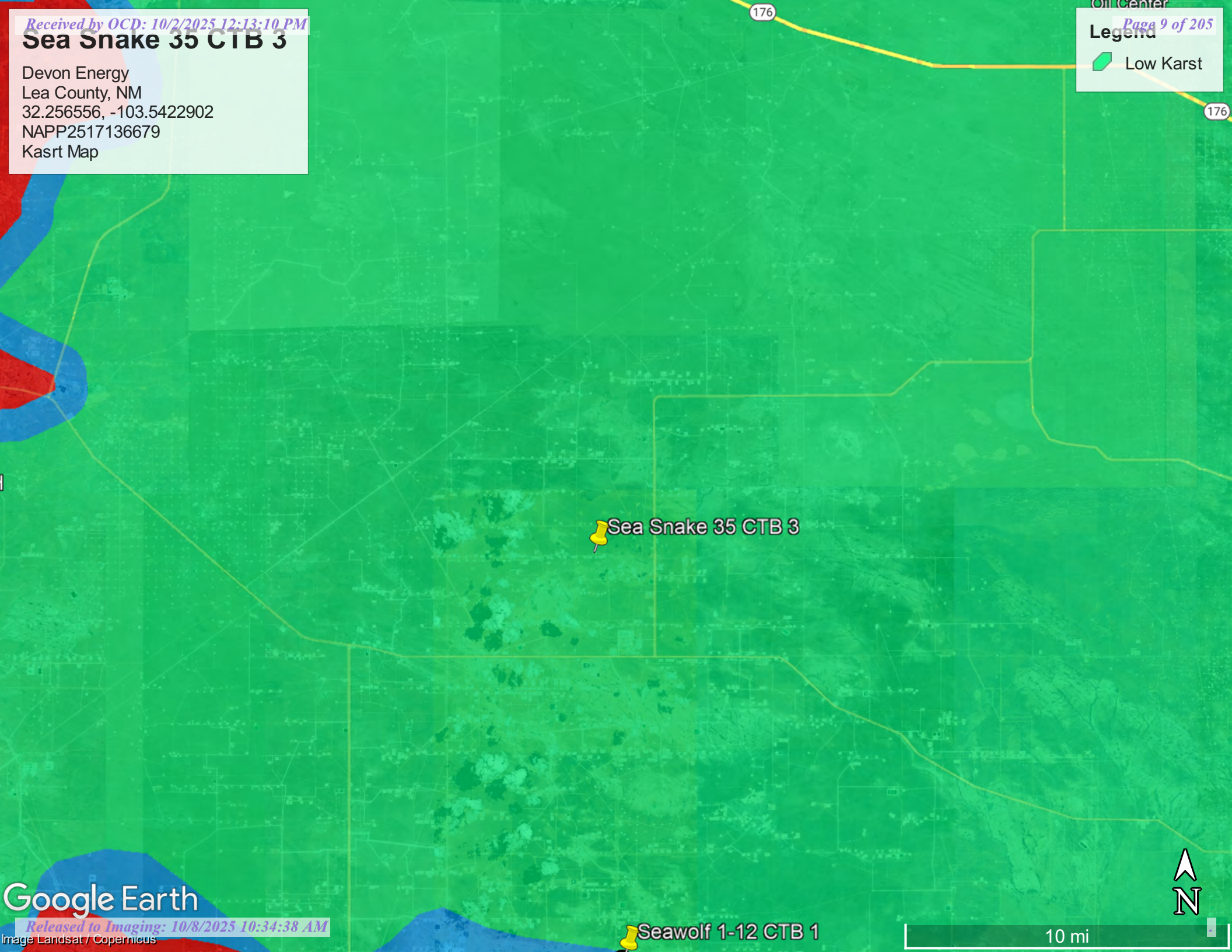
Legend

 Sea Snake 35 CTB 3



Google Earth

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Kasrt Map



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



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

DEVON ENERGY PRODUCTION, LP.

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



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

DEVON ENERGY PRODUCTION, LP.

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
BG1	1'	ND	ND	ND	ND	ND	ND	51.5



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

DEVON ENERGY PRODUCTION, LP.

DATA TABLE

Sea Snake 35 CTB 3

Confirmation Sample Results

NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is <51-100')								
Devon Energy - Sea Snake 35 CTB 3								
Sample Date 9-12-2025		NM Approved Laboratory Results						
Sample ID	Depth (BGS)	BTEX mg/kg	Benzene mg/kg	GRO mg/kg	DRO mg/kg	MRO mg/kg	Total TPH mg/kg	Cl mg/kg
CS3	1.5' COMP	ND	ND	ND	ND	ND	ND	861
CS3SW	1.5' COMP	ND	ND	ND	ND	ND	ND	ND
CS2	1' COMP	ND	ND	ND	ND	ND	ND	583
CS2SW	1' COMP	ND	ND	ND	ND	ND	ND	ND
CS4	1' COMP	ND	ND	ND	ND	ND	ND	559
CS4SW	1' COMP	ND	ND	ND	ND	ND	ND	ND
CS5	1.5' COMP	ND	ND	ND	ND	ND	ND	954
CS5SW	1.5' COMP	ND	ND	ND	ND	ND	ND	ND
CS6	1.5' COMP	ND	ND	ND	ND	ND	ND	879
CS6SW	1.5' COMP	ND	ND	ND	ND	ND	ND	ND



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

DEVON ENERGY PRODUCTION, LP.

Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Site Map

Legend

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

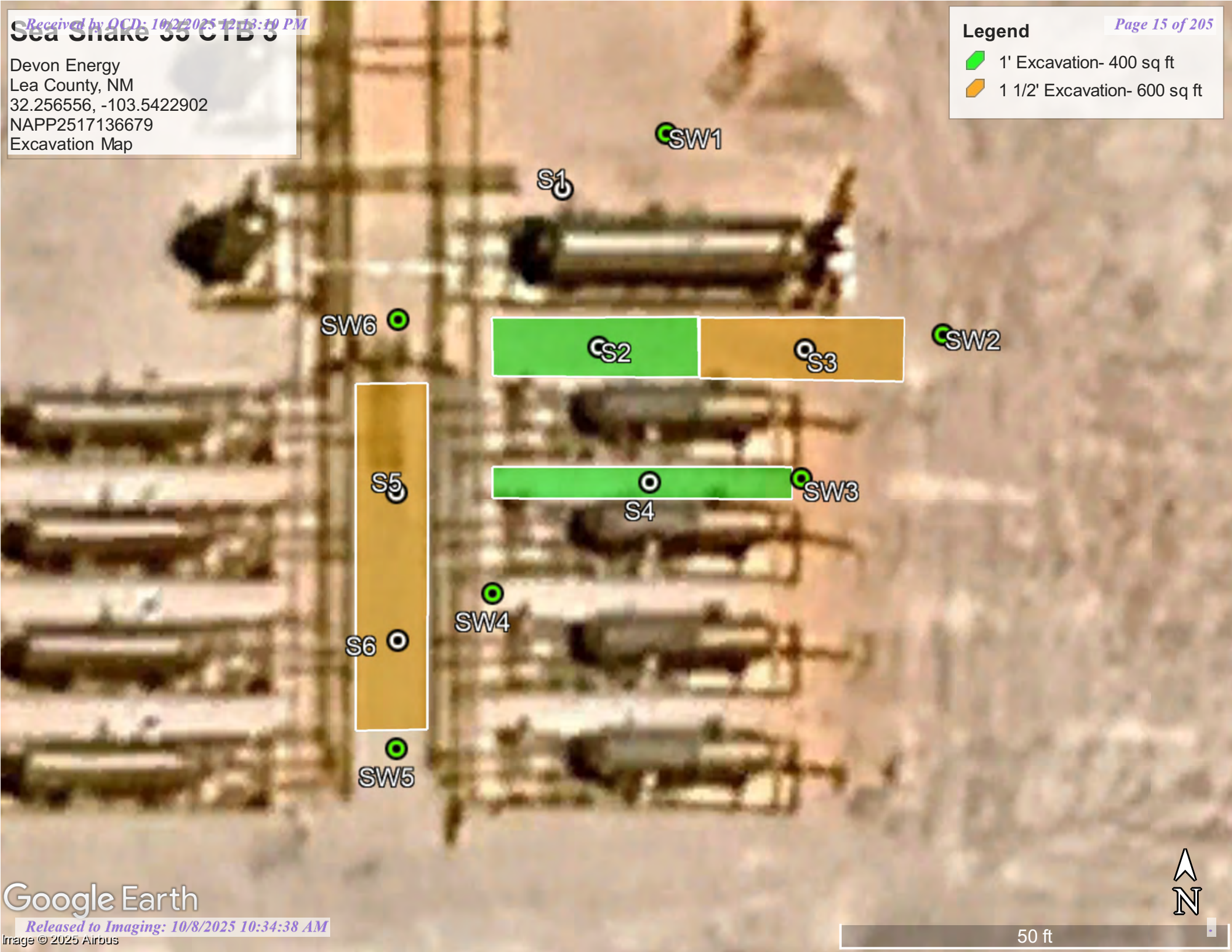


Legend

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

Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
Excavation Map

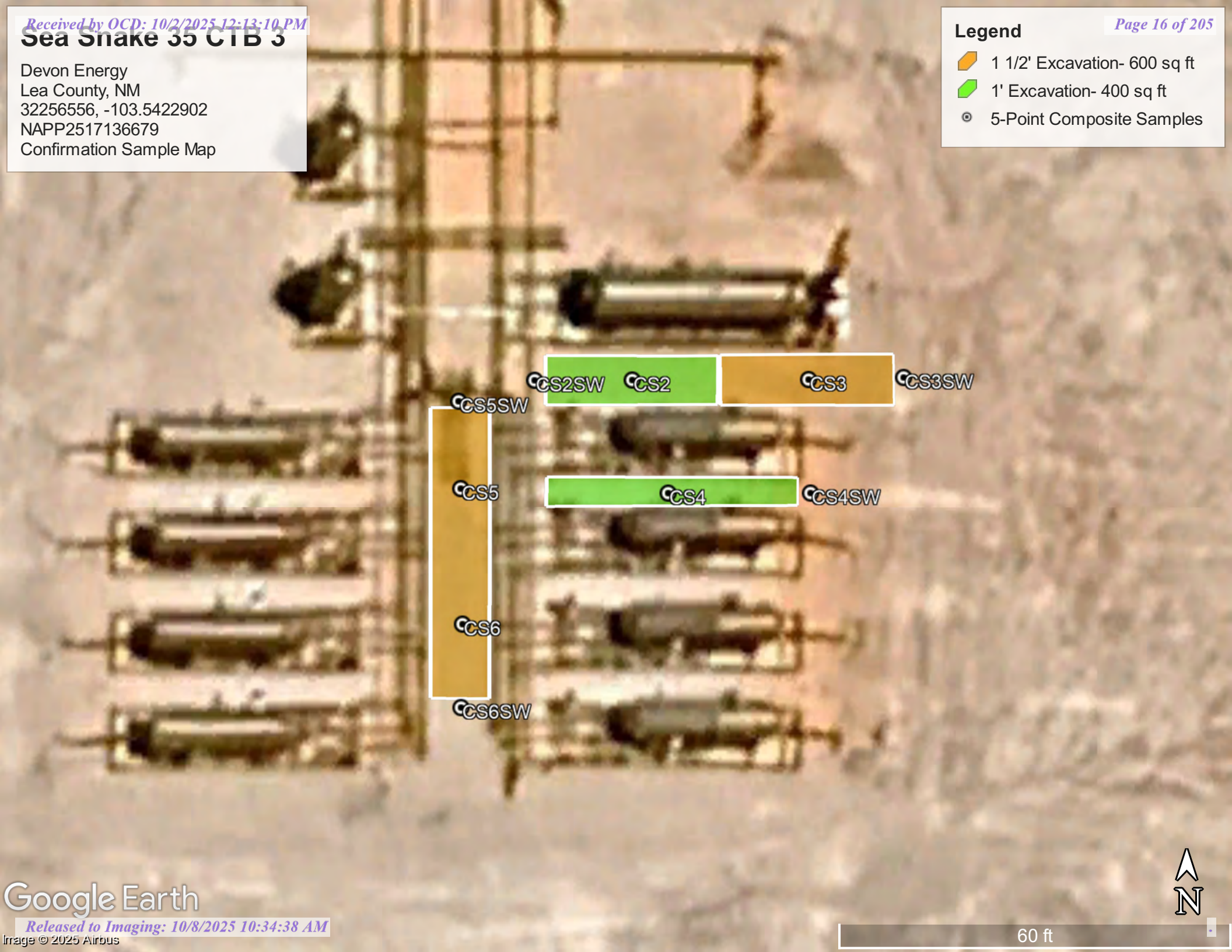


Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
32256556, -103.5422902
NAPP2517136679
Confirmation Sample Map

Legend


- 1 1/2' Excavation- 600 sq ft
- 1' Excavation- 400 sq ft
- 5-Point Composite Samples

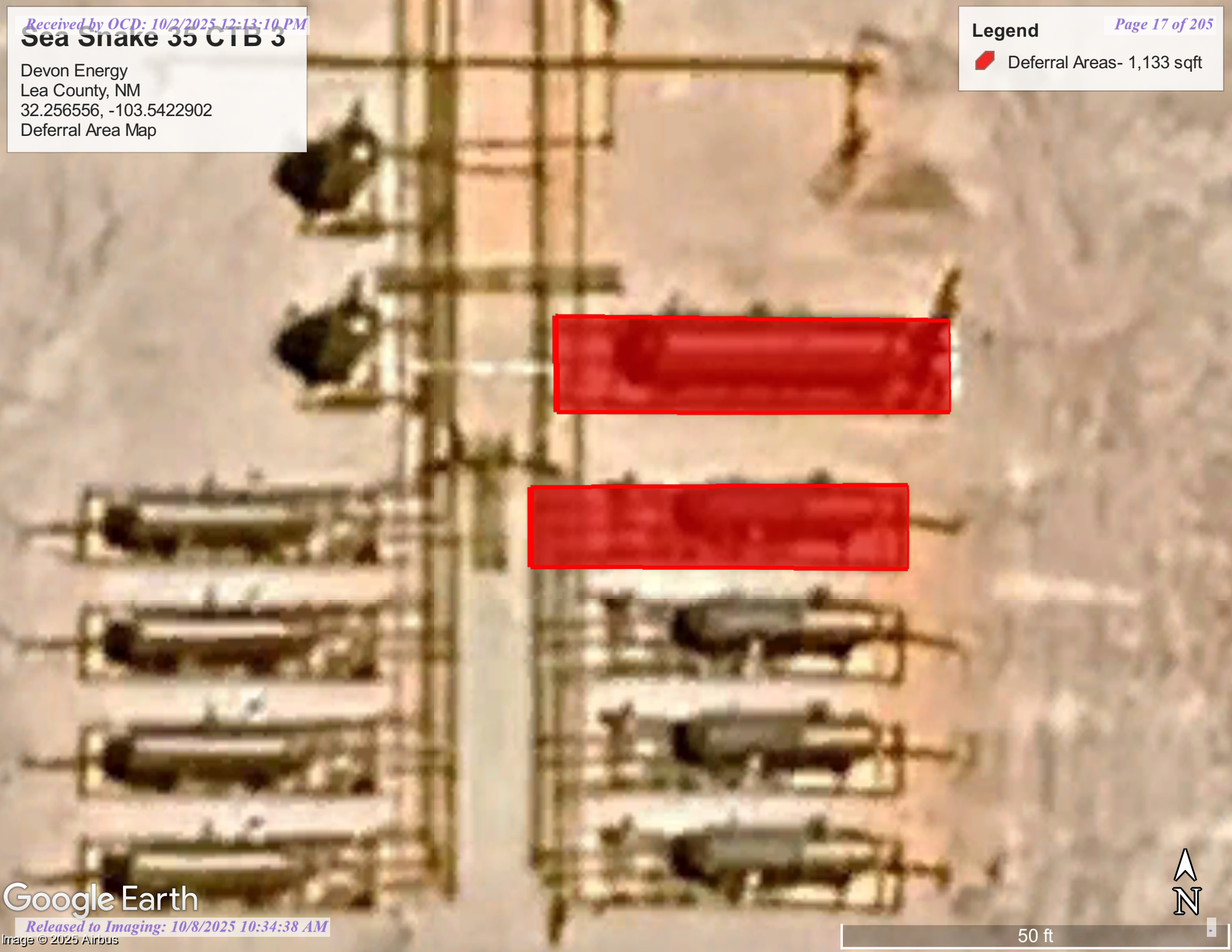


Sea Snake 35 CTB 3

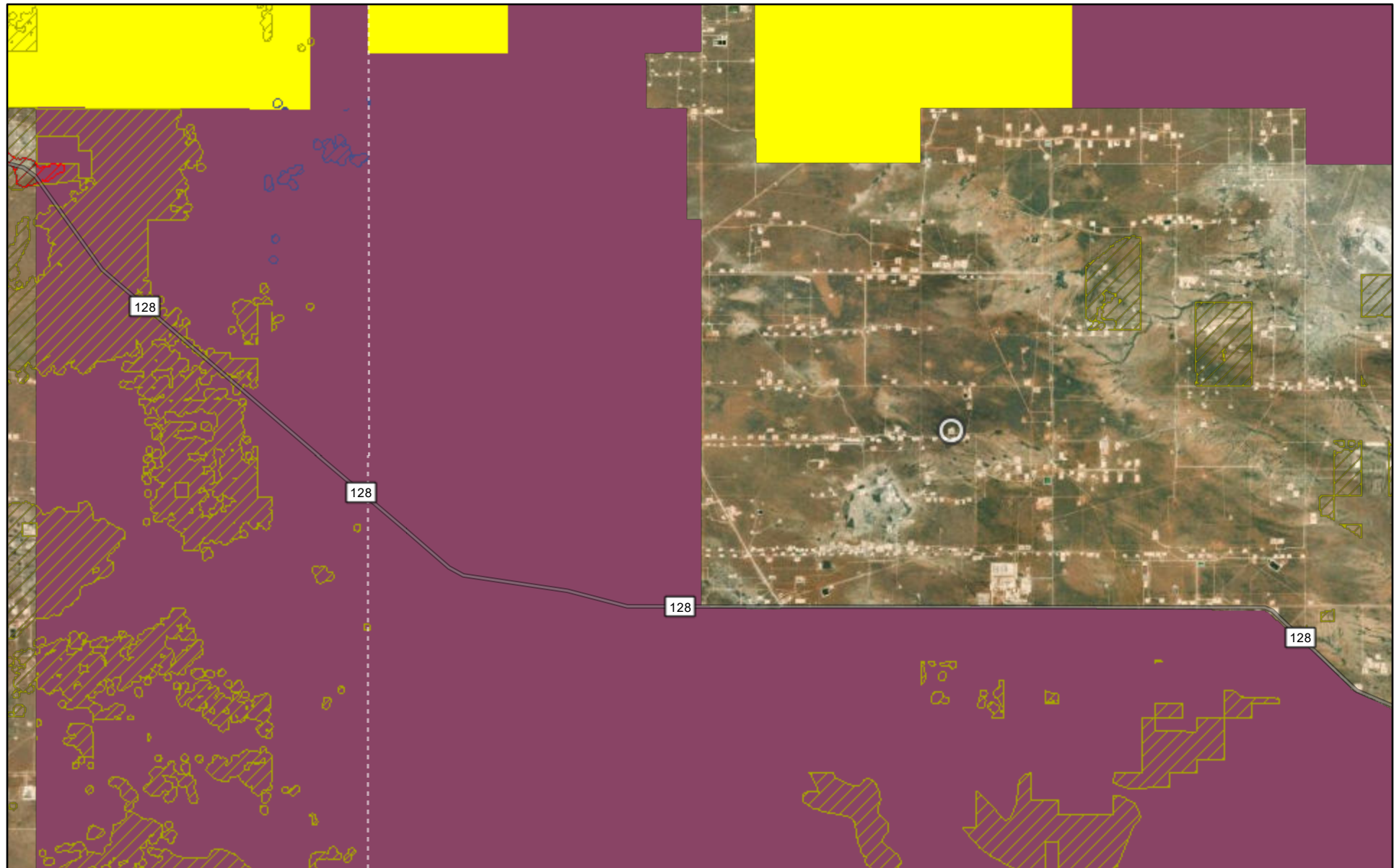
Devon Energy
Lea County, NM
32.256556, -103.5422902
Deferral Area Map

Legend

 Deferral Areas- 1,133 sqft



Special Status Plant/Wildlife Map



9/25/2025

Potential Habitat (Planning Area Only)

Scheer's beehive cactus

Tharp's blue-star

Wright's waterwillow

Lesser Prairie Chicken Habitat

Habitat Evaluation Area

Isolated Population Area

World Imagery

Low Resolution 15m Imagery

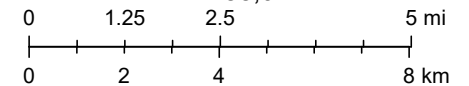
High Resolution 60cm Imagery

High Resolution 30cm Imagery

Citations

38m Resolution Metadata

1:188,071



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

APPENDIX A

OSE Water Survey

USGS Water Survey

Surface Water Map



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

DEVON ENERGY PRODUCTION, LP.

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

Page 21 of 205

Legend

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

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
OSE Pod Map





[USGS Home](#)
[Contact USGS](#)
[Search USGS](#)

National Water Information System: Web Interface

USGS Water Resources

Data Category:

Groundwater

Geographic Area:

United States

GO

Click to hide News Bulletins

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

Groundwater levels for the Nation



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

Search Results -- 1 sites found

site_no list =

- 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.

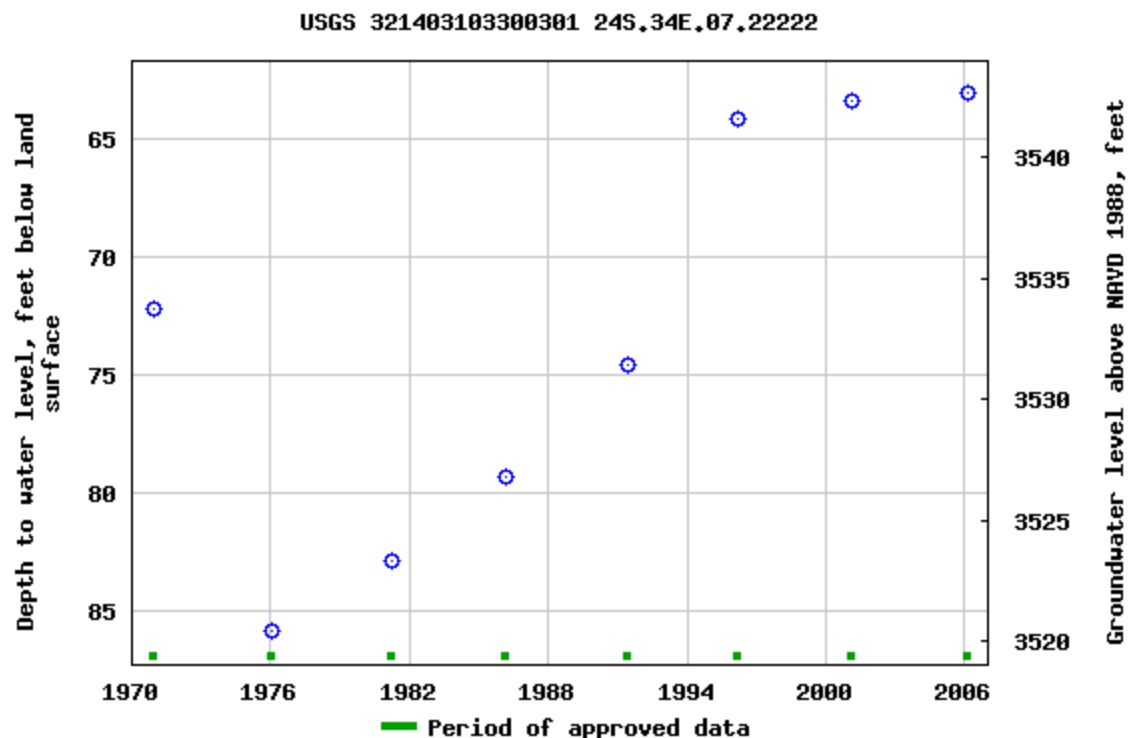
Output formats

[Table of data](#)

[Tab-separated data](#)

[Graph of data](#)

[Reselect period](#)



Breaks in the plot represent a gap of at least one year between field measurements.
[Download a presentation-quality graph](#)

[Questions or Comments](#)

[Help](#)

[Data Tips](#)

[Explanation of terms](#)

[Subscribe for system changes](#)

[Accessibility](#)

[FOIA](#)

[Privacy](#)

[Policies and Notices](#)

[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

Title: Groundwater for USA: Water Levels

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



Page Contact Information: [USGS Water Data Support Team](#)




Page Last Modified: 2025-07-23 15:31:57 EDT

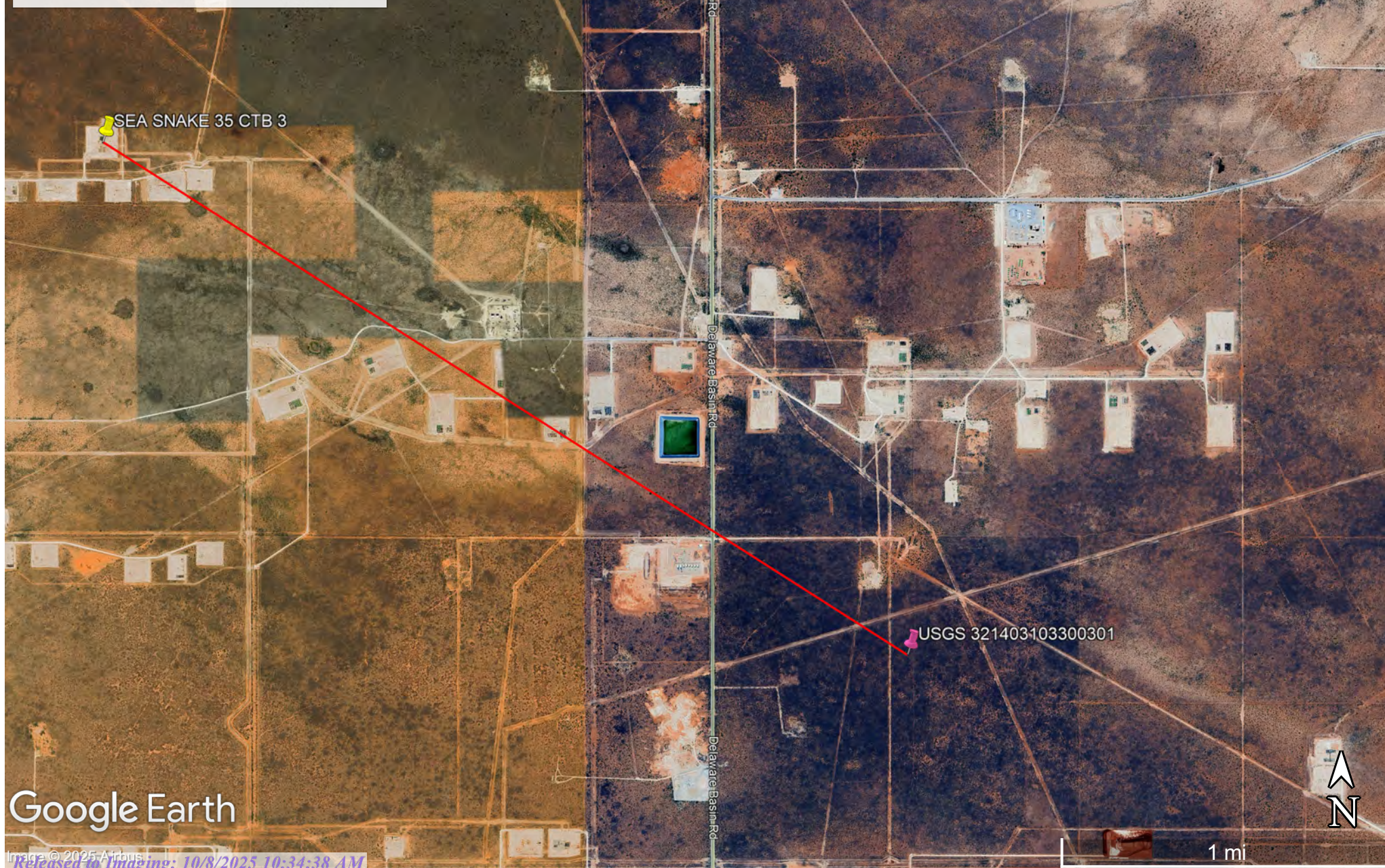
0.67 0.51 nadww02

Sea Snake 35 CTB 3

Devon Energy
Lea County, NM
32.256556, -103.5422902
NAPP2517136679
USGS Map

Legend



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

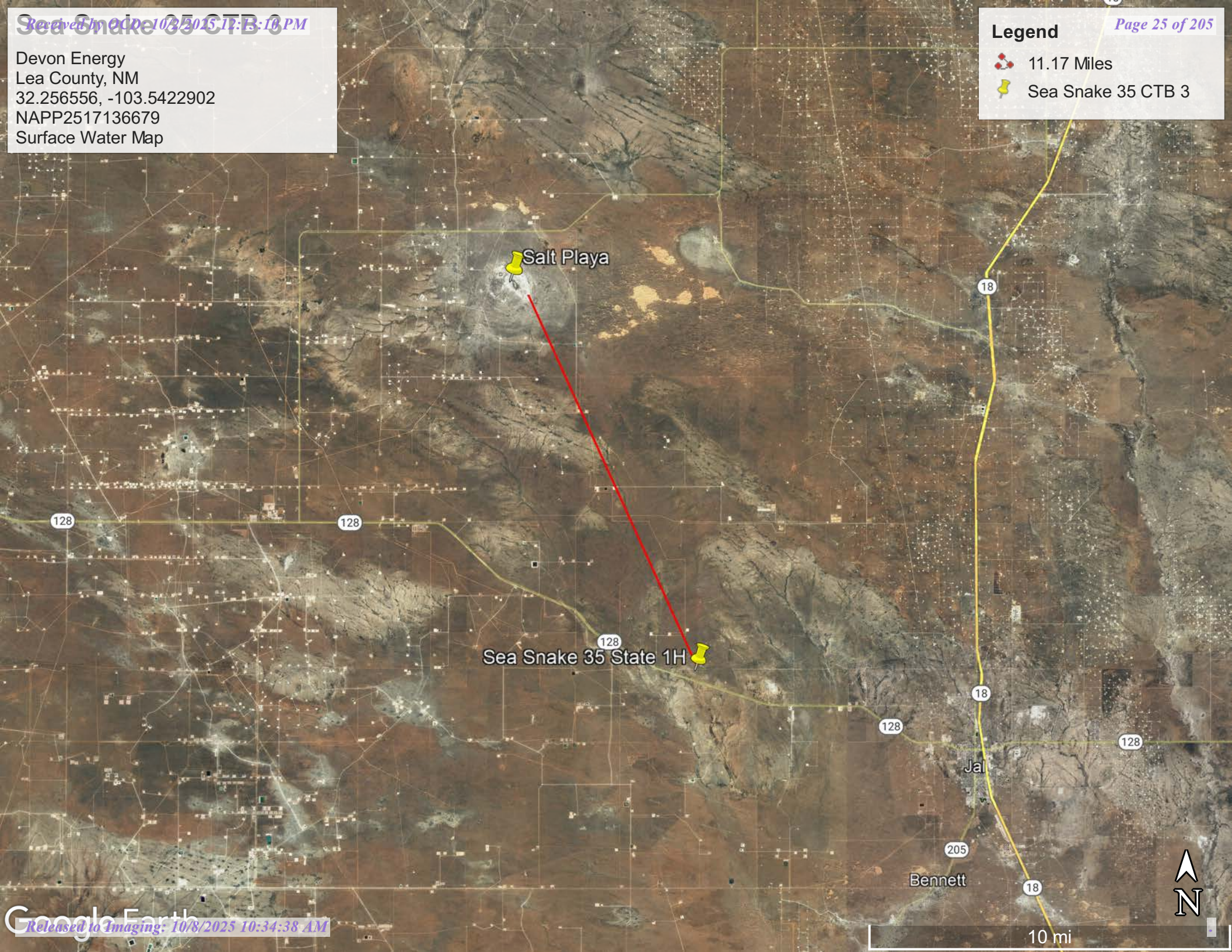


Google Earth

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

Legend

-  11.17 Miles
-  Sea Snake 35 CTB 3



National Flood Hazard Layer FIRMette



103°32'51"W 32°15'39"N



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

1:6,000

103°32'14"W 32°15'8"N

Released to Imaging: 10/8/2025 10:34:38 AM

Basemap Imagery Source: USGS National Map 2023

Legend

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

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



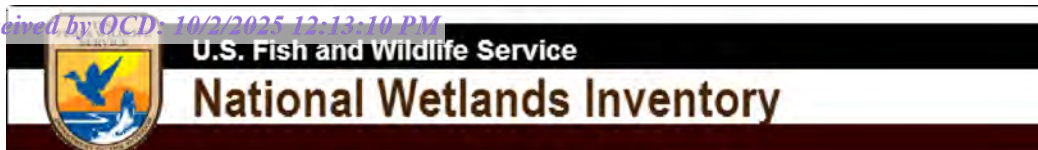
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.



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

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

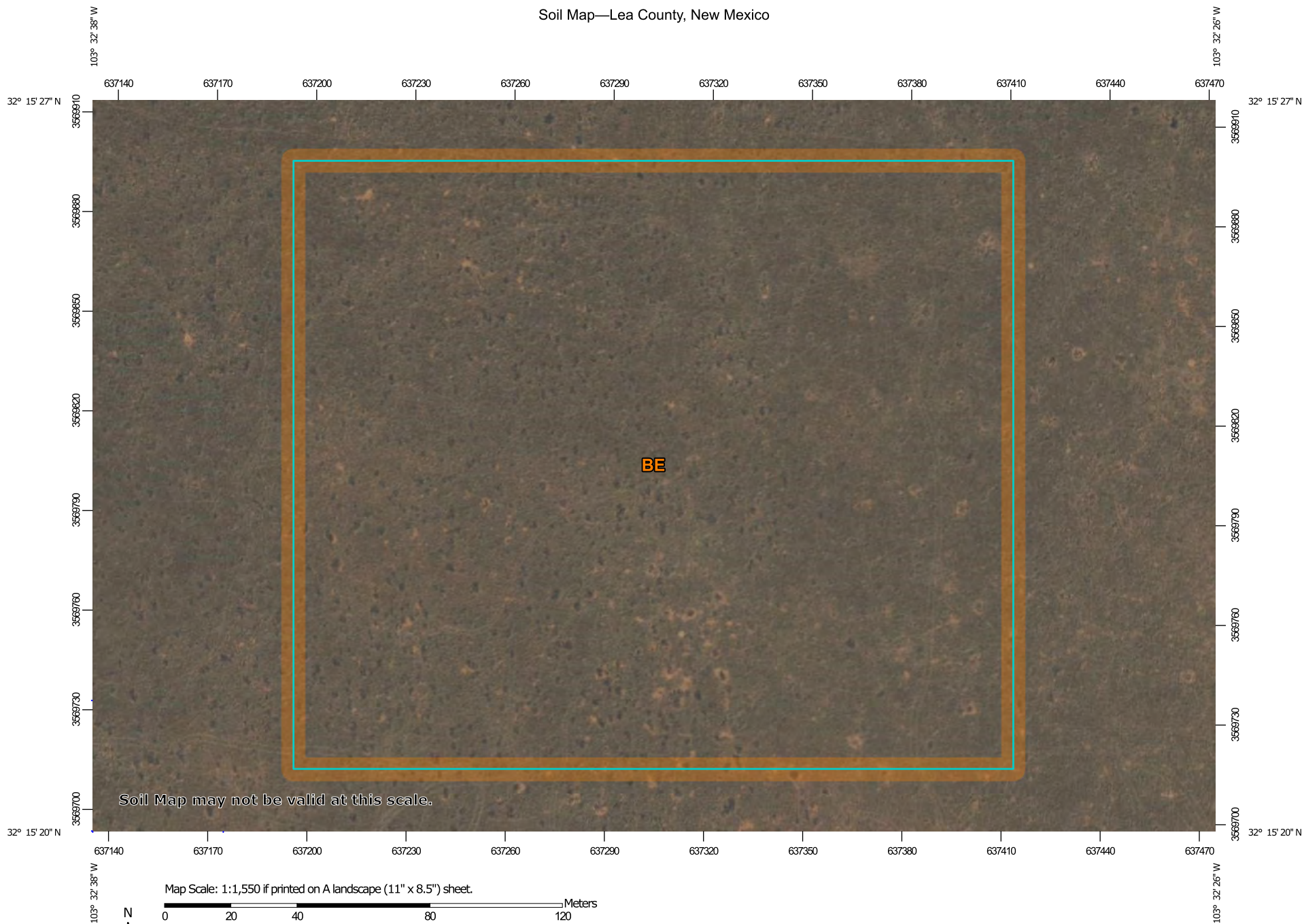
Hydric soil rating: No

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

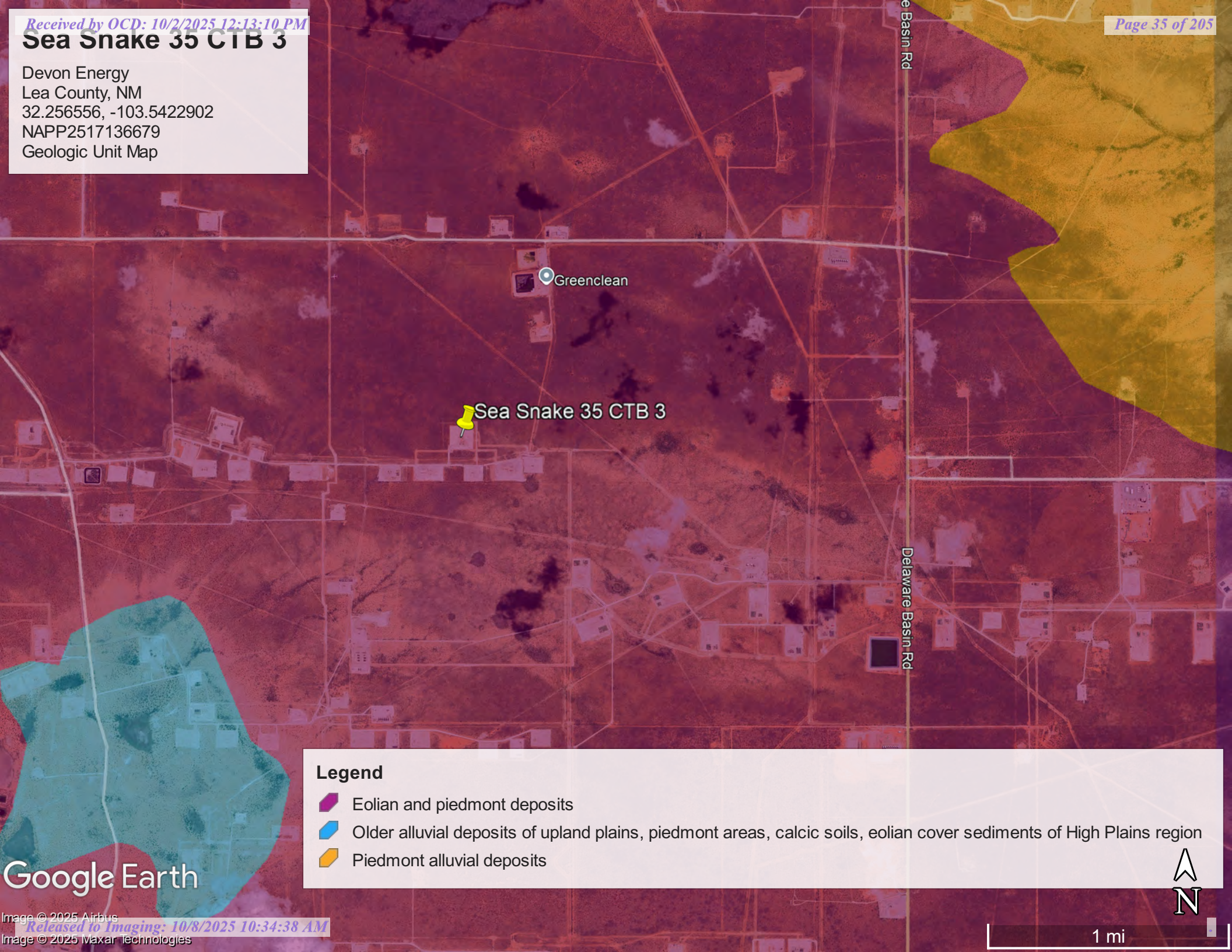
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

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

48-Sampling Notification



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

DEVON ENERGY PRODUCTION, LP.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 503717

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 503717
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

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

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

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,000
What is the estimated number of samples that will be gathered	10
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	09/10/2025
Time sampling will commence	11:00 AM
Please provide any information necessary for observers to contact samplers	Sampler - Marlon Garcia (575) 659-4450
Please provide any information necessary for navigation to sampling site	32.256556, -103.5422902

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 503717

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 503717
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
jraley	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	9/8/2025
jraley	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	9/8/2025

APPENDIX D

Photographic Documentation



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

DEVON ENERGY PRODUCTION, LP.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Sea Snake 35 CTB3

Initial Photos :



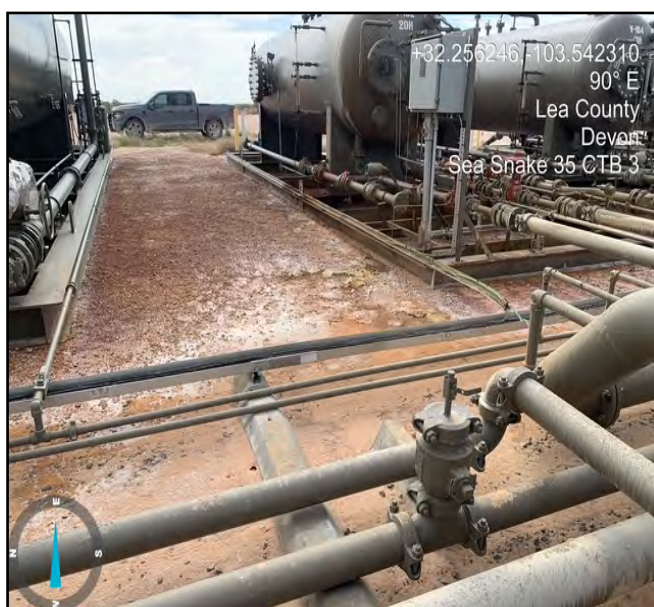
Initial photograph taken of location facing west.



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.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Sea Snake 35 CTB3

Excavation Marking :



Marking excavation area.



Marking excavation area.



Marking excavation area.



Aerial view of marked excavation areas.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Sea Snake 35 CTB3

Excavation :



Excavation between separators facing west.



Excavation facing southwest.



Aerial view of excavated areas.



Aerial view of excavated areas.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Sea Snake 35 CTB3

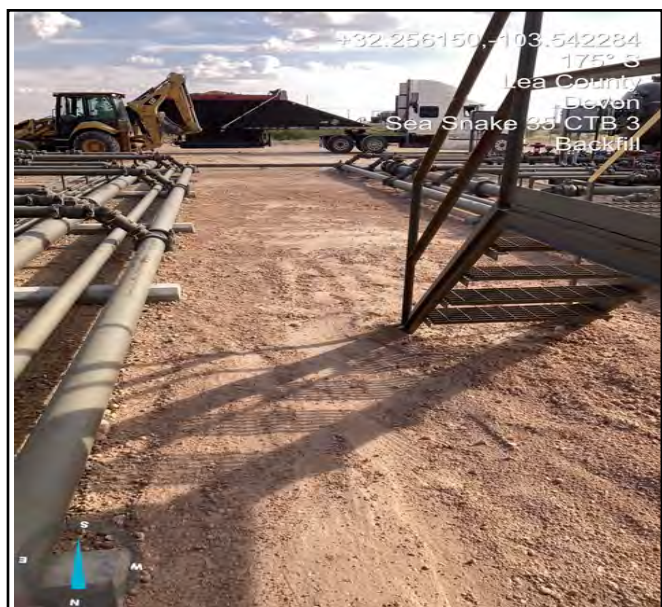
Backfill Photos:



Backfilled area after excavation.



Backfilled area after excavation.



Backfilled area after excavation.



Clean backfill material stockpile.

APPENDIX E

Laboratory Reports



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

DEVON ENERGY PRODUCTION, LP.

Report to:
Delrae Geller



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Pima Environmental Services-Carlsbad

Project Name: 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
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

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

Field Offices:

Southern New Mexico Area

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

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

Table of Contents (continued)

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

Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	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	
<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>	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	
<i>Surrogate: n-Nonane</i>	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	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		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	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		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	
<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	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:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 1:02:05PM

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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: 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 - 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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/3/2025 1:02:05PM

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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 5014271	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		
																	Compliance	Y	or	N
																	PWSID #			
																	Sample Temp			Remarks
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) Andrew Franco		Date 6/25/25	Time 2:50	Received by: (Signature) Karime Adame		Date 6/26/25	Time 8:46	<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: Y N</div>												
Relinquished by: (Signature) Karime Adame		Date 6/26/25	Time 10:29	Received by: (Signature) Michelle Gonzales		Date 6-26-25	Time 1330													
Relinquished by: (Signature) Michelle Gonzales		Date 6-26-25	Time 1620	Received by: (Signature) Michelle Gonzales		Date 6-26-25	Time 1620													
Relinquished by: (Signature) J. J.		Date 6-26-25	Time 2300	Received by: (Signature) Caitlynn		Date 6-27-25	Time 100													
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#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: Sea Snake 35 CTB 3				Address:		E 506271		01058-667					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/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		2.0		
8:53	6/25/2025	S		S3-1'		12								X		2.1		
8:59	6/25/2025	S		S3-2'		13								X		3.0		
9:04	6/25/2025	S		S3-3'		14								X		3.1		
9:07	6/25/2025	S		S3-4'		15								X		2.8		
9:10	6/25/2025	S		S4-SURFACE		16								X		2.6		
9:16	6/25/2025	S		S4-1'		17								X		2.4		
9:20	6/25/2025	S		S4-2'		18								X		2.2		
9:26	6/25/2025	S		S4-3'		19								X		2.0		
9:33	6/25/2025	S		S4-4'		20								X		2.1		
Additional Instructions: not to be used 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: <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								
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: 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: 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,

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

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

Field Offices:

Southern New Mexico Area

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
S5-SURFACE	6
S5-1'	7
S5-2'	8
S5-3'	9
S5-4'	10
S6-SURFACE	11
S6-1'	12
S6-2'	13
S6-3'	14
S6-4'	15
SW1-SURFACE	16
SW1-1'	17
SW1-2'	18
SW1-3'	19
SW1-4'	20
SW2-SURFACE	21
SW2-1'	22
SW2-2'	23
SW2-3'	24
SW2-4'	25

Table of Contents (continued)

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

Sample Summary

Pima Environmental Services-Carlsbad	Project Name:	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
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

S5-4'

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	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	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	
<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>						
	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
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

SW1-1'

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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

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:															
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	SGDOC - NM	SGDOC - 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									
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								x		2.6			
10:28	6/25/2025	S		SW1-1'		12								x		2.4			
10:30	6/25/2025	S		SW1-2'		13								x		2.0			
10:36	6/25/2025	S		SW1-3'		14								x		3.0			
10:39	6/25/2025	S		SW1-4'		15								x		3.1			
10:42	6/25/2025	S		SW2-SURFACE		16								x		2.8			
10:48	6/25/2025	S		SW2-1'		17								x		2.2			
10:52	6/25/2025	S		SW2-2'		18								x		2.4			
10:57	6/25/2025	S		SW2-3'		19								x		2.0			
10:59	6/25/2025	S		SW2-4'		20								x		2.1			
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		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		Karime Adame		6/26/25		8:46		Michelle Gonzales		6/26/25		1330			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Received by: (Signature)		Date		Time			
Michelle Gonzales		6/26/25		1620		C. Ju.		6/26/25		1620		C. Ju.		6/27/25		700			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Received by: (Signature)		Date		Time			
C. Ju.		6/26/25		2300		Cathy Mann		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 1:01:52PM

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

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory? No
29. Was a subcontract laboratory specified by the client and if so who? NA Subcontract Lab: 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: 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
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Field Offices:

Southern New Mexico Area

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	5
Sample Data	6
SW3-SURFACE	6
SW3-1'	7
SW3-2'	8
SW3-3'	9
SW3-4'	10
SW4-SURFACE	11
SW4-1'	12
SW4-2'	13
SW4-3'	14
SW4-4'	15
SW5-SURFACE	16
SW5-1'	17
SW5-2'	18
SW5-3'	19
SW5-4'	20
SW6-SURFACE	21
SW6-1'	22
SW6-2'	23
SW6-3'	24
SW6-4'	25

Table of Contents (continued)

BG1-1'	26
QC Summary Data	27
QC - Volatile Organics by EPA 8021B	27
QC - Nonhalogenated Organics by EPA 8015D - GRO	29
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	31
QC - Anions by EPA 300.0/9056A	33
Definitions and Notes	35
Chain of Custody etc.	36

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	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	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	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	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	
<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	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>						
	96.4 %	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>						
	99.5 %	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>						
	106 %	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

SW6-3'

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
-----------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	---------------------------------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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 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
-----------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	---------------------------------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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: 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 - 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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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: 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 - 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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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:
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: IY

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

Blank (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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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																									
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	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA	Compliance	Y	or	N	PWSID #	Sample Temp	Remarks
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) Andrew Franco				Date 6/25/25		Time 2:50		Received by: (Signature) Karine Adame				Date 6/26/25		Time 8:46		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) Karine Adame				Date 6/26/25		Time 10:29		Received by: (Signature) Michelle Gonzales				Date 6/26/25		Time 1330											
Relinquished by: (Signature) Michelle Gonzales				Date 6/26/25		Time 1620		Received by: (Signature) L. J.				Date 6/26/25		Time 1620											
Relinquished by: (Signature) L. J.				Date 6/26/25		Time 2306		Received by: (Signature) [Signature]				Date 6/27/25		Time 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.																									

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 50023 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						Analysis and Method								EPA Program						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filtered	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	TCEQ 1005 - TX	RCRA 8 Metals	BGDOC - NM	BGDOC - TX	SDWA	CWA	RCRA		
																	Compliance	Y	or	N
																	PWSID #			
																	Sample Temp			Remarks
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. 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										
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:		E 500273 01058-0007													
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		P.J.				6.26.25		1620					
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time					
P.J.				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: 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: 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,

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

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

Field Offices:

Southern New Mexico Area

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
S1-5'	5
S1-6'	6
S1-7'	7
S2-5'	8
S2-6'	9
S2-7'	10
S4-5'	11
S4-6'	12
S4-7'	13
S5-5'	14
S5-6'	15
S6-5'	16
S6-6'	17
QC Summary Data	18
QC - Volatile Organic Compounds by EPA8260B	18
QC - Nonhalogenated Organics by EPA 8015D - GRO	19
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	20
QC - Anions by EPA 300.0/9056A	21
Definitions and Notes	22
Chain of Custody etc.	23

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:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/22/2025 1:39:51PM

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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 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
-----------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	----------------------------------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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:
PO Box 247	Project Number:	01058-0007	
Plains TX, 79355-0247	Project Manager:	Delrae Geller	7/22/2025 1:39:51PM

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

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#		1D		2D		3D		Std				
Project Name: Sea Snake 35 CTB 3				Address:		Job Number								NM CO UT TX				
Project Manager: Delrae Geller				City, State, Zip:		E 507133 01058-0007								x				
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		3.8		
8:40	7/10/2025	S		S1-6'		2								X		3.6		
8:49	7/10/2025	S		S1-7'		3								X		2.8		
8:55	7/10/2025	S		S2-5'		4								X		2.6		
9:00	7/10/2025	S		S2-6'		5								X		3.1		
9:05	7/10/2025	S		S2-7'		6								X		3.0		
9:11	7/10/2025	S		S4-5'		7								X		2.6		
9:16	7/10/2025	S		S4-6'		8								X		2.9		
9:18	7/10/2025	S		S4-7'		9								X		3.2		
9:25	7/10/2025	S		S5-5'		10								X		3.3		
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. Lab Use Only Received on ice: Y / N						
Andrew Franco		7/10/25		2:00		Carime Hame		7/11/25		9:00								
Carime Hame		7/11/25		12:00		Michelle Gonzales		7-11-25		1257								
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.																		

Released to Imaging: 10/8/2025 10:34:38 AM

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

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

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? Yes

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

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: E509120

Job Number: 01058-0007

Received: 9/12/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
9/12/25

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: 9/12/25

Delrae Geller
PO Box 247
Plains, TX 79355-0247



Project Name: Sea Snake 35 CTB 3
Workorder: E509120
Date Received: 9/12/2025 7:30:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/12/2025 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,

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

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

Field Offices:

Southern New Mexico Area

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

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

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
CS3	5
CS3SW	6
CS2	7
CS2SW	8
CS4	9
CS4SW	10
CS5	11
CS5SW	12
CS6	13
CS6SW	14
QC Summary Data	15
QC - Volatile Organics by EPA 8021B	15
QC - Nonhalogenated Organics by EPA 8015D - GRO	16
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	17
QC - Anions by EPA 300.0/9056A	18
Definitions and Notes	19
Chain of Custody etc.	20

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	09/12/25 16:06

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS3	E509120-01A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS3SW	E509120-02A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS2	E509120-03A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS2SW	E509120-04A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS4	E509120-05A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS4SW	E509120-06A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS5	E509120-07A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS5SW	E509120-08A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS6	E509120-09A	Soil	09/10/25	09/12/25	Glass Jar, 4 oz.
CS6SW	E509120-10A	Soil	09/10/25	09/12/25	Glass Jar, 4 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:
9/12/2025 4:06:23PM

CS3

E509120-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	92.5 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	89.6 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>	96.7 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	861	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS3SW

E509120-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.0 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	88.9 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	95.9 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	ND	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS2

E509120-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2537130
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.7 %	70-130	09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2537130
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.9 %	70-130	09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: KH		Batch: 2537126
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>		95.8 %	61-141	09/12/25	09/12/25	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: DT		Batch: 2537134
Chloride	583	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS2SW

E509120-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: SL		Batch: 2537130
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.7 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: SL		Batch: 2537130
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.9 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2537126
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	96.6 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2537134
Chloride	ND	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS4

E509120-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	107 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	98.1 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	559	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS4SW

E509120-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.3 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.2 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	90.4 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	ND	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS5

E509120-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.0 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.4 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	90.7 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	954	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS5SW

E509120-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.1 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	93.2 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	ND	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS6

E509120-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	93.9 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.7 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	94.0 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	879	20.0	1	09/12/25	09/12/25	



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:
9/12/2025 4:06:23PM

CS6SW

E509120-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Benzene	ND	0.0250	1	09/12/25	09/12/25	
Ethylbenzene	ND	0.0250	1	09/12/25	09/12/25	
Toluene	ND	0.0250	1	09/12/25	09/12/25	
o-Xylene	ND	0.0250	1	09/12/25	09/12/25	
p,m-Xylene	ND	0.0500	1	09/12/25	09/12/25	
Total Xylenes	ND	0.0250	1	09/12/25	09/12/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.6 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: SL		Batch: 2537130	
Gasoline Range Organics (C6-C10)	ND	20.0	1	09/12/25	09/12/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.5 %	70-130		09/12/25	09/12/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: KH		Batch: 2537126	
Diesel Range Organics (C10-C28)	ND	25.0	1	09/12/25	09/12/25	
Oil Range Organics (C28-C36)	ND	50.0	1	09/12/25	09/12/25	
<i>Surrogate: n-Nonane</i>						
	97.0 %	61-141		09/12/25	09/12/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: DT		Batch: 2537134	
Chloride	ND	20.0	1	09/12/25	09/12/25	



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 9/12/2025 4:06:23PM
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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2537130-BLK1) Prepared: 09/12/25 Analyzed: 09/12/25

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	7.36		8.00		92.0	70-130			

LCS (2537130-BS1) Prepared: 09/12/25 Analyzed: 09/12/25

Benzene	4.52	0.0250	5.00		90.4	70-130			
Ethylbenzene	4.60	0.0250	5.00		92.1	70-130			
Toluene	4.60	0.0250	5.00		92.0	70-130			
o-Xylene	4.60	0.0250	5.00		92.0	70-130			
p,m-Xylene	9.35	0.0500	10.0		93.5	70-130			
Total Xylenes	13.9	0.0250	15.0		93.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.49		8.00		93.7	70-130			

Matrix Spike (2537130-MS1) Source: E509120-05 Prepared: 09/12/25 Analyzed: 09/12/25

Benzene	4.82	0.0250	5.00	ND	96.4	70-130			
Ethylbenzene	4.89	0.0250	5.00	ND	97.8	70-130			
Toluene	4.90	0.0250	5.00	ND	97.9	70-130			
o-Xylene	4.89	0.0250	5.00	ND	97.7	70-130			
p,m-Xylene	9.92	0.0500	10.0	ND	99.2	70-130			
Total Xylenes	14.8	0.0250	15.0	ND	98.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.45		8.00		93.1	70-130			

Matrix Spike Dup (2537130-MSD1) Source: E509120-05 Prepared: 09/12/25 Analyzed: 09/12/25

Benzene	4.78	0.0250	5.00	ND	95.6	70-130	0.815	27	
Ethylbenzene	4.87	0.0250	5.00	ND	97.4	70-130	0.466	26	
Toluene	4.86	0.0250	5.00	ND	97.2	70-130	0.708	20	
o-Xylene	4.86	0.0250	5.00	ND	97.2	70-130	0.535	25	
p,m-Xylene	9.88	0.0500	10.0	ND	98.8	70-130	0.457	23	
Total Xylenes	14.7	0.0250	15.0	ND	98.2	70-130	0.483	26	
Surrogate: 4-Bromochlorobenzene-PID	7.76		8.00		97.0	70-130			



QC Summary Data

Pima Environmental Services-Carlsbad	Project Name:	Sea Snake 35 CTB 3	Reported: 9/12/2025 4:06:23PM
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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2537130-BLK1) Prepared: 09/12/25 Analyzed: 09/12/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.62		8.00		108	70-130			

LCS (2537130-BS2) Prepared: 09/12/25 Analyzed: 09/12/25

Gasoline Range Organics (C6-C10)	54.4	20.0	50.0		109	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.74		8.00		109	70-130			

Matrix Spike (2537130-MS2) Source: E509120-05 Prepared: 09/12/25 Analyzed: 09/12/25

Gasoline Range Organics (C6-C10)	54.9	20.0	50.0	ND	110	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.78		8.00		110	70-130			

Matrix Spike Dup (2537130-MSD2) Source: E509120-05 Prepared: 09/12/25 Analyzed: 09/12/25

Gasoline Range Organics (C6-C10)	55.1	20.0	50.0	ND	110	70-130	0.504	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.72		8.00		109	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	9/12/2025 4:06:23PM

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2537126-BLK1)					Prepared: 09/12/25 Analyzed: 09/12/25				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.3		50.0		92.7	61-141			

LCS (2537126-BS1)					Prepared: 09/12/25 Analyzed: 09/12/25				
Diesel Range Organics (C10-C28)	262	25.0	250		105	66-144			
Surrogate: n-Nonane	46.8		50.0		93.6	61-141			

Matrix Spike (2537126-MS1)					Source: E509120-01		Prepared: 09/12/25 Analyzed: 09/12/25		
Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	56-156			
Surrogate: n-Nonane	47.5		50.0		95.0	61-141			

Matrix Spike Dup (2537126-MSD1)					Source: E509120-01		Prepared: 09/12/25 Analyzed: 09/12/25		
Diesel Range Organics (C10-C28)	274	25.0	250	ND	109	56-156	2.81	20	
Surrogate: n-Nonane	46.7		50.0		93.5	61-141			



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: 9/12/2025 4:06:23PM
-----------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	----------------------------------

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
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2537134-BLK1)

Prepared: 09/12/25 Analyzed: 09/12/25

Chloride	ND	20.0
----------	----	------

LCS (2537134-BS1)

Prepared: 09/12/25 Analyzed: 09/12/25

Chloride	250	20.0	250	100	90-110
----------	-----	------	-----	-----	--------

Matrix Spike (2537134-MS1)

Source: E509120-03

Prepared: 09/12/25 Analyzed: 09/12/25

Chloride	813	20.0	250	583	92.0	80-120
----------	-----	------	-----	-----	------	--------

Matrix Spike Dup (2537134-MSD1)

Source: E509120-03

Prepared: 09/12/25 Analyzed: 09/12/25

Chloride	791	20.0	250	583	83.0	80-120	2.81	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	09/12/25 16:06

- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- DNI Did Not Ignite
- DNR Did not react with the addition of acid or base.

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

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





Chain of Custody

Page 1 of 1

Client Information				Invoice Information		Lab Use Only		TAT				State							
Client: <u>Pima Environmental</u>				Company: <u>DPW ENERGY</u>		Lab WO#	Job Number	1D	2D	3D	Std	NM	CO	UT	TX				
Project Name: <u>SEA Snake 35 CB 3</u>				Address:		<u>E509120</u>	<u>010580007</u>	<u>X</u>			<u>46</u>	<u>X</u>							
Project Manager: <u>DelRae Geller</u>				City, State, Zip:															
Address: <u>5614 N Livingston HWY</u>				Phone:															
City, State, Zip: <u>Holbrook, NM, 88240</u>				Email:															
Phone: <u>(505) 724-5391</u>				Miscellaneous: <u>1-382</u>															
Email: <u>Delrae@pimaoil.com</u>																			
Sample Information						Analysis and Method								EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Chloride 300.0	SGDOC - NM	TCEQ 1005 - TX	RCRA 8 Metals	Cation/Anion Pkg	SDWA	CWA	RCRA	
8:33	9-10-25	S		CS3		1						X							
8:39	9-10-25	S		CS3SW		2													
8:42	9-10-25	S		CS2		3													
8:48	9-10-25	S		CS2SW		4													
8:55	9-10-25	S		CS4		5													
9:03	9-10-25	S		CS4SW		6													
9:11	9-10-25	S		CS5		7													
9:17	9-10-25	S		CS5SW		8													
9:21	9-10-25	S		CS6		9													
9:24	9-10-25	S		CS6SW		10													
Additional Instructions: <u>Billing # 21625581</u>																			
I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.																			
Sampled by: <u>Marlon Garcia</u>																			
Relinquished by: (Signature) <u>Marlon Garcia</u>				Date <u>9-11-25</u>		Time <u>8:00 AM</u>		Received by: (Signature) <u>Noe Soto</u>				Date <u>9-11-25</u>		Time <u>1330</u>		Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. Lab Use Only Received on ice: <u>Y</u> <u>N</u>			
Relinquished by: (Signature) <u>Noe Soto</u>				Date <u>9-11-25</u>		Time <u>1600</u>		Received by: (Signature) <u>Andrew Musso</u>				Date <u>9-11-25</u>		Time <u>1730</u>					
Relinquished by: (Signature) <u>Andrew Musso</u>				Date <u>9-11-25</u>		Time <u>2400</u>		Received by: (Signature) <u>Cathy Mann</u>				Date <u>9-12-25</u>		Time <u>730</u>					
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time					
Sample Matrix: <u>S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other</u>																			
Container Type: <u>g - glass, p - poly/plastic, ag - amber glass, v - VOA</u>																			
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: 9/12/2025 12:16:08PM

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:	09/12/25 07:30	Work Order ID:	E509120
Phone:	(575) 631-6977	Date Logged In:	09/11/25 14:32	Logged In By:	Caitlin Mars
Email:		Due Date:	09/13/25 07:00 (0 day TAT)		

Chain of Custody (COC)

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

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: CouierComments/Resolution

No of containers 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.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 511636

QUESTIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2517136679
Incident Name	NAPP2517136679 SEA SNAKE 35 CTB 3 @ FAPP2227732958
Incident Type	Produced Water Release
Incident Status	Deferral Request 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.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 511636

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

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.ralej@dv.com Date: 10/02/2025
----------------------------------------------------	---------------------------------------------------------------------------------------------

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 511636

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID:
	6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS**Site Characterization**

Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 51 and 75 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan

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

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

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

Chloride (EPA 300.0 or SM4500 Cl B)	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

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

On what estimated date will the remediation commence	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

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.

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

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 511636

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

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	FEEM0112334510 HALFWAY DISPOSAL AND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
<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@dvn.com Date: 10/02/2025
<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>	

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 5

Action 511636

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Is the remaining contamination in areas immediately under or around production equipment where remediation could cause a major facility deconstruction	Yes
Please list or describe the production equipment and how (re)moving the equipment would cause major facility deconstruction	Areas located beneath separator and pipelines would require major facility deconstruction.
What is the remaining surface area (in square feet) that will still need to be remediated if a deferral is granted	1133
What is the remaining volume (in cubic yards) that will still need to be remediated if a deferral is granted	62
<i>Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immediately under or around production equipment such as production tanks, wellheads and pipelines where remediation could cause a major facility deconstruction, the remediation, restoration and reclamation may be deferred with division written approval until the equipment is removed during other operations, or when the well or facility is plugged or abandoned, whichever comes first.</i>	
Enter the facility ID (f#) on which this deferral should be granted	fAPP2227732958 SEA SNAKE 35 CTB 3
Enter the well API (30-) on which this deferral should be granted	Not answered.
Contamination does not cause an imminent risk to human health, the environment, or groundwater	True
<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: 10/02/2025

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 6

Action 511636

QUESTIONS (continued)

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	503717
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	09/10/2025
What was the (estimated) number of samples that were to be gathered	10
What was the sampling surface area in square feet	1000

Remediation Closure Request

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

Requesting a remediation closure approval with this submission	No
----------------------------------------------------------------	----

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 511636

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 511636
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Deferral approved. Deferral of sample points S1, S2, S3, S4, S5, S6, areas underneath both red shaded areas on page 17 of the PDF report are approved until plugging and abandonment or a major facility deconstruction, whichever comes first. A complete and accurate remediation report and/or reclamation report will need to be submitted at that time.	10/8/2025