



## REMEDIATION WORK PLAN

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PREPARED FOR:  
DEVON ENERGY PRODUCTION, LP.

PREPARED BY:  
PIMA ENVIRONMENTAL SERVICES, LLC.

June 2, 2026  
PIMA ENVIRONMENTAL SERVICES, LLC.  
5614 N LOVINGTON HWY, HOBBS, NM 88240



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

Bureau of Land Management  
620 East Green St  
Carlsbad, NM 88220

**RE:** Remediation Work Plan

**LOCATION:** Boomslang 14 CTB 1

**WELL API:** 30-025-42920

**GPS:** 32.224333, -103.539605

**INCIDENT LOCATION:** B-14-T24S-R33E

**COUNTY:** Lea

**NMOCD REF. NO.** nCH1816634490

Pima Environmental Services, LLC. (Pima) has been contracted by Devon Energy Production Company, LP (Devon) to prepare this Remediation Work Plan for a produced water and crude oil release that occurred at the Boomslang 14 CTB 1 (Boomslang). The initial C-141 Form was approved on June 15, 2018. This incident was assigned Incident ID: nCH1816634490, by the New Mexico Oil Conservation Division (NMOCD).

## **SITE CHARACTERIZATION**

The Boomslang is located approximately twenty-one (21) miles northwest of Jal, NM on privately owned land. This spill site is in Unit B, Section 14, Township 24S, Range 33E, Latitude 32.224333 Longitude -103.539605, Lea County, NM. Figure 1 references a Location Map.

Per the New Mexico Bureau of Geology and Mineral Resources, the geology is in the Eolian and piedmont deposits. Interlayered eolian sands and piedmont-slope deposits along the eastern flank of the Pecos River valley, primarily between Roswell and Carlsbad. Typically capped by thin eolian deposits. The soil in this area is made up of two different types: Pyote and Maljamar fine sands, and Berino-Cacique fine sandy loams association according to the United States Department of Agriculture Natural Resources Conservation Service soil survey (Appendix B). Both have 0 to 3 percent slopes and both have drainage courses that are well drained. There is a low potential for karst geology to be present in the area of the Boomslang (Figure 3). The nearest medium karst zone is approximately 9.92 miles away. A Topographic Map can be found in Figure 2.

According to the New Mexico Office of the State Engineer, depth to the nearest groundwater in this area is greater than 105' feet below grade surface (BGS). According to the United States Geological Survey (USGS), the nearest groundwater is 63 feet BGS. The groundwater information from C-04919 establishes a lack of groundwater at 105' bgs and is located 0.6 miles from the Boomslang. This POD was drilled and recorded by H & R Enterprises, LLC on December 16, 2024. The well bore was left open for the required 72-hour timeframe then checked for saturation. No saturation or water-bearing soil was encountered, the well was then plugged. Depth to groundwater at the Boomslang will be classified as >100' BGS. The regulatory limits are as follows: Chlorides should be less than 20,000 mg/k, TPH (GRO+DRO+MRO) should be less than



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**Boomslang 14 CTB 1 | nCH1816634490**

Page 1 | 5

2,500 mg/kg, BTEX should be less than 50 mg/kg, and Benzene should be less than 10 mg/kg. The closest waterway is Bell Lake, located approximately 2.11 miles to the west of this location. Water surveys, pod information, and water-related maps can be found in Appendix A.

## RELEASE & BACKGROUND INFORMATION

**nCH1816634490:** On May 31, 2018, the lease operator arrived on location and found a leak in the fire tube. The production was switched to another heater to stop the release. Approximately 24.1 bbls of produced water and 10.27 bbls of crude oil were released onto the pad. No fluid left location. 0 bbls were recovered. Devon Energy contracted White Buffalo Environmental to commence remediation efforts. SMA was contracted by Devon Energy to verify remediation was completed by White Buffalo. SMA found that White Buffalo conducted a scrape to a depth of 0.5' BGS and removed the contaminated soil. Per the attached photos in Appendix D, SMA concluded that the remediation was completed and proceeded to conduct a confirmation sampling event. SMA's Site and Sample Location Map can be found in Figure 5. The complete Laboratory Report is attached in Appendix E. SMA submitted a closure report for the incident that was subsequently denied.

On February 4, 2021, the NMOCD rejected the submitted Application for administrative approval of a release notification and corrective action (C-141), for incident ID (n#) nCH1816634490, for the following reasons:

- **The depth to groundwater has not been adequately determined. When nearby wells are used to determine depth to groundwater, the wells should be no further than 1/2 mile away from the site, and data should be no more than 25 years old, and well construction information should be provided. The responsible party may choose to remediate to the most stringent levels listed in Table 1 in lieu of drilling to determine depth to groundwater.**

In response to this rejection, Devon had a bore hole drilled to determine depth to groundwater information. Updated groundwater information is included in this report.

- **Horizontal delineation has not been completed. The values for determination of horizontal impact are derived by either "background" value as determined appropriate to Rule 29, or Table 1 / Closure Criteria for releases where groundwater is at a depth of 50 feet or less.**

## ASSESSMENT AND DELINEATION ACTIVITIES

On April 7, 2025, Pima mobilized personnel and equipment to the site to conduct a site assessment and collect delineation samples. Sample points S1, S2, S3, S4, S5, S6, S7, S8, S9, S10 were collected from surface and 1' bgs. Due to Pima encountering difficult digging conditions, deeper samples could not be collected without the use of mechanical equipment. Sample point S11 was collected from surface, 1', 2', 3' and 4' using a hand auger. These samples were collected to determine vertical delineation. SW1, SW2, SW3, SW4, SW5, SW6, and SW7 were collected from surface and 1 bgs. These samples were collected to determine horizontal delineation. All samples were analyzed for all constituents listed in Table 1 19.15.29.12 NMAC by Envirotech Analytical Laboratories. The official laboratory results of this sampling event can be found in the Data Tables in Figure 7. A Complete Laboratory Report can be found in Appendix E. The corresponding Delineation Map can be referenced in Figure 5.



On September 10, 2025, Pima mobilized personnel and equipment, with support from the Devon construction Department. Due to this incident being an old legacy release occurring in 2018, Pima conducted a deeper soil investigation to ensure contaminants had not moved down the soil column. Mechanical equipment was deployed to assist with collecting samples. Samples were collected from sample points S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, SW1, SW2, SW3, SW4, SW5, SW6, and SW7 to a depth of 8' bgs. All samples were analyzed for all constituents listed in Table 1 19.15.29.12 NMAC by Envirotech Analytical Laboratories. The official laboratory results of this sampling event can be found in the Data Tables in Figure 7. A Complete Laboratory Report can be found in Appendix E. The corresponding Delineation Sample Map can be referenced in Figure 5.

## PROPOSED REMEDIATION ACTIVITIES

Devon proposes the following method of remediation for this area:

1. Submit a one-call through the NM811 system.
2. The estimated total volume of soil to be remediated surrounding sample points S3, S5, S6, S8, S9, S10, SW3, SW4, and SW5 are based on approximately 210 square foot area per sample point at an average depth of 1.5' bgs, totaling approximately 1,900 square feet and 105 cubic yards. The area will be excavated by mechanical and/or hand tool excavation to a depth of 1.5' bgs or until sample results are verified to be under the regulatory limits as per the greater than 100-foot depth to groundwater section of Table 1 19.15.29.12 NMAC. Sample points S5, S8, S9, and S10 require further delineation. These samples will be collected at the time of excavation. Sidewalls SW3 & SW4 will be extended laterally in 1' increments and new delineation samples will be collected to accurately determine the extent of the release.
3. The estimated total volume of soil to be remediated surrounding sample point S4 is based on a 200 square foot area per at an average depth of 2.5' bgs, totaling approximately 200 square feet and 19 cubic yards. The area will be excavated by mechanical and/or hand tool excavation to a depth of 2.5' bgs or until sample results are verified to be under the regulatory limits as per the greater than 100-foot depth to groundwater section of Table 1 19.15.29.12 NMAC.
4. The estimated total volume of soil to be remediated surrounding sample point S11 is based on a 300 square foot area per at an average depth of 7.5' bgs, totaling approximately 300 square feet and 83 cubic yards. The area will be excavated by mechanical and/or hand tool excavation to a depth of 7.5' bgs or until sample results are verified to be under the regulatory limits as per the greater than 100-foot depth to groundwater section of Table 1 19.15.29.12 NMAC. Sample point S11 requires further delineation. This will be completed at the time of excavation.
5. The contaminated soil will be disposed of at an NMOCD-approved disposal facility. Then clean, like material will be brought to the site and stockpiled for use in backfilling the excavation. A Proposed Excavation Map can be found in Figure 6.
6. A 48-hour notification will be issued to the NMOCD for the confirmation sampling of the excavated area. Confirmation samples consisting of 5-point composite samples representing no more than 200 square feet of the base and walls of the excavation will be collected, put on ice, prepared for delivery, then delivered to Envirotech Analytical Laboratories for official analysis of all constituents listed in Table 1.





7. Once all sample results confirm contamination levels are under the regulatory limits of the greater than 100-foot to groundwater section of Table 1, a comprehensive remediation closure report will be drafted for submittal to the NMOCD Pay Portal.
8. Work is anticipated to commence within 30 days of approval of this Remediation Work Plan.

### REQUEST FOR REMEDIATION WORK PLAN APPROVAL

Devon respectfully requests this Remediation Work Plan for incident ID nCH1816634490 be approved based on the above information. All rules and regulations set forth in 19.15.29.12 NMAC have been complied with.

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

Devon Energy Production – Jim Raley at 575-689-7597 or [jim.raley@dnv.com](mailto:jim.raley@dnv.com).

Pima Environmental – DelRae Geller at 806-724-5391 or [delrae@pimaoil.com](mailto:delrae@pimaoil.com).

Respectfully,

*DelRae Geller*

DelRae Geller

Project Manager

Pima Environmental Services, LLC



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Boomslang 14 CTB 1 | nCH1816634490

Page 4 | 5

# ATTACHMENTS

## FIGURES:

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- SMA's Site and Sample Location Map
- 5- Delineation Sample Map
- 6- Proposed Excavation Map
- 7- Data Table

## APPENDICES:

- Appendix A – Water Surveys and Water Related Maps
- Appendix B – Soil Survey, Geological Data
- Appendix C – C-141 Form
- Appendix D – Photographic Documentation
- Appendix E – SMA's Laboratory Report & Pima's Laboratory Reports



## FIGURES

- 1- Location Map
- 2- Topographic Map
- 3- Karst Map
- 4- SMA's Site and Sample Location Map
- 5- Delineation Sample Map
- 6- Proposed Excavation Map
- 7- Data Table



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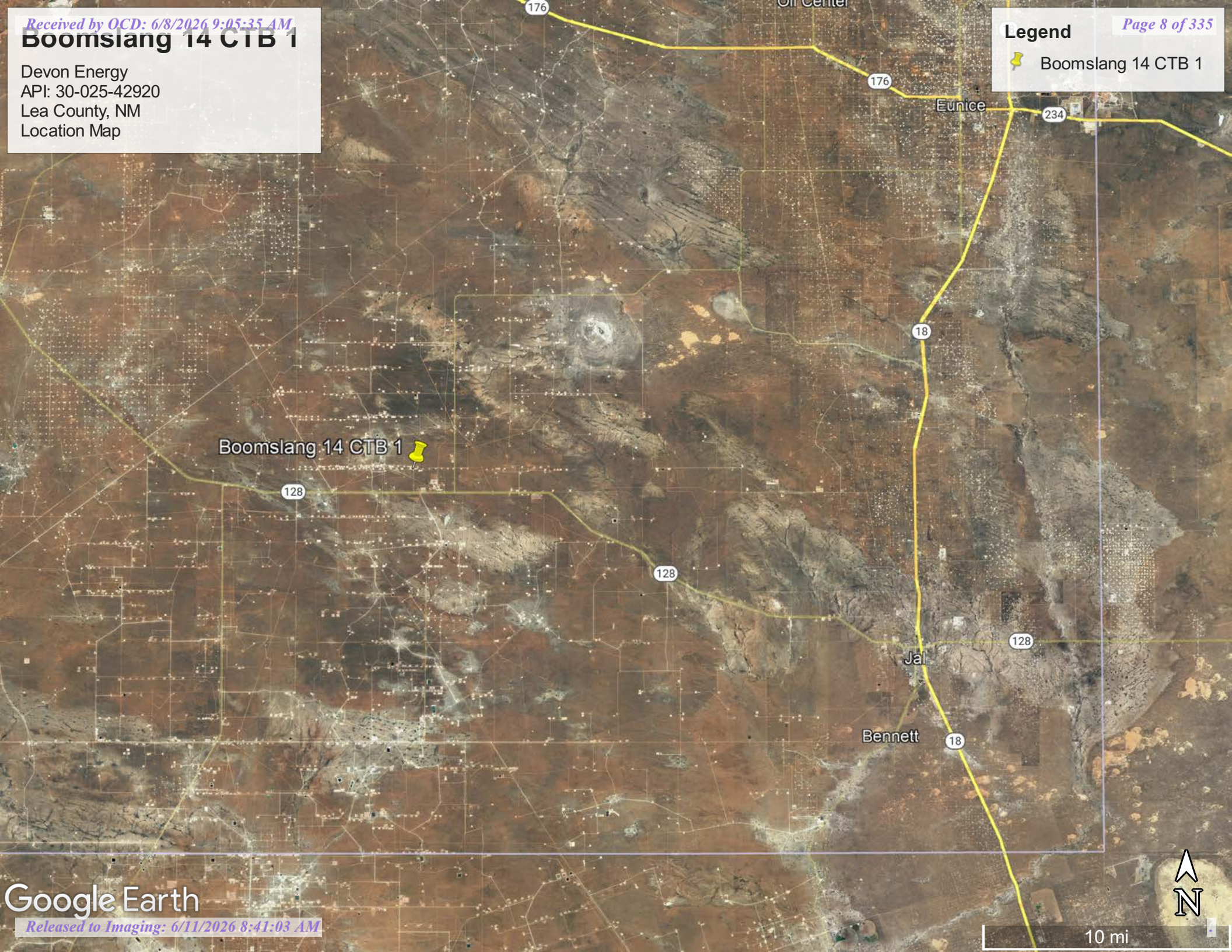


# Boomslang 14 CTB 1

Devon Energy  
API: 30-025-42920  
Lea County, NM  
Location Map

## Legend

 Boomslang 14 CTB 1



Boomslang 14 CTB 1 

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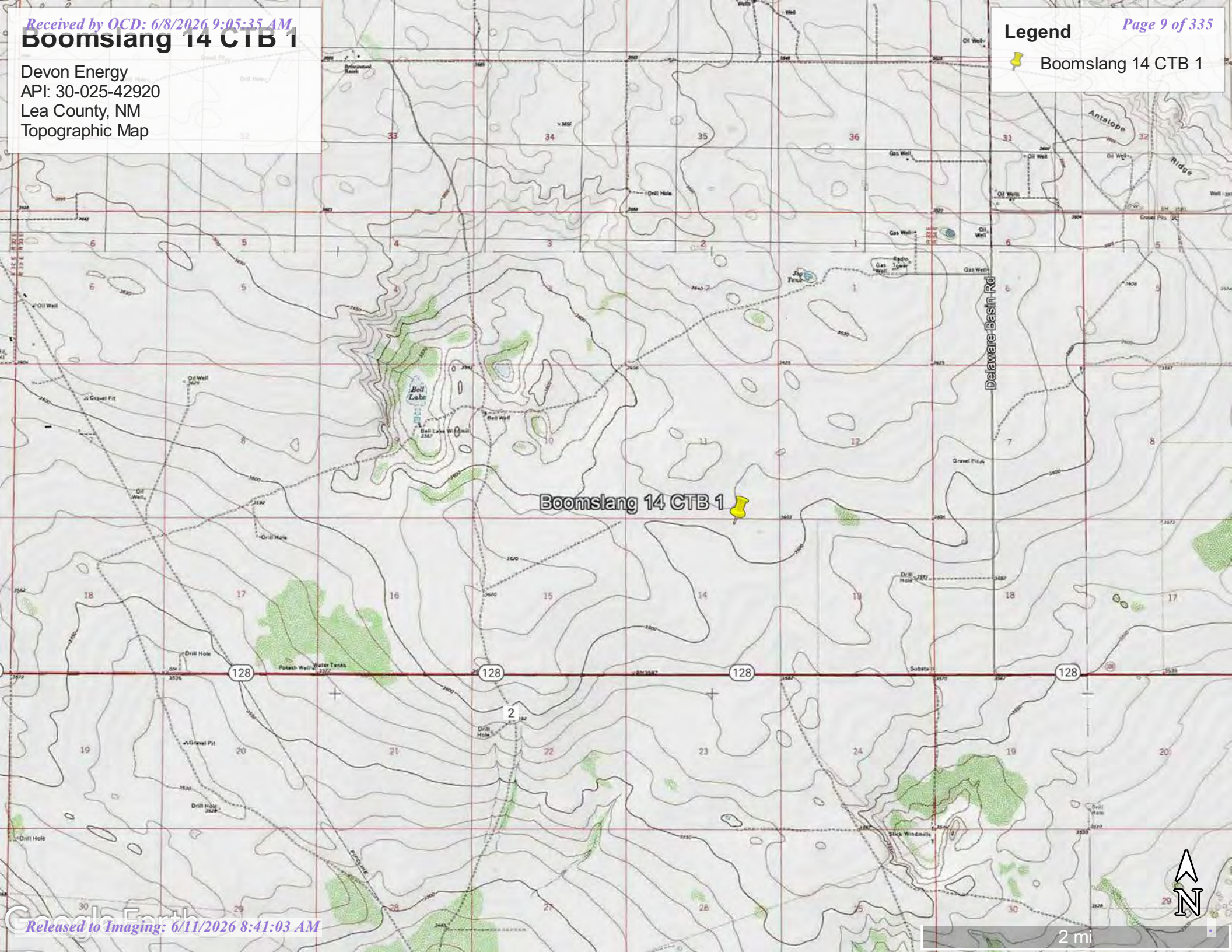


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### Legend

Boomslang 14 CTB 1

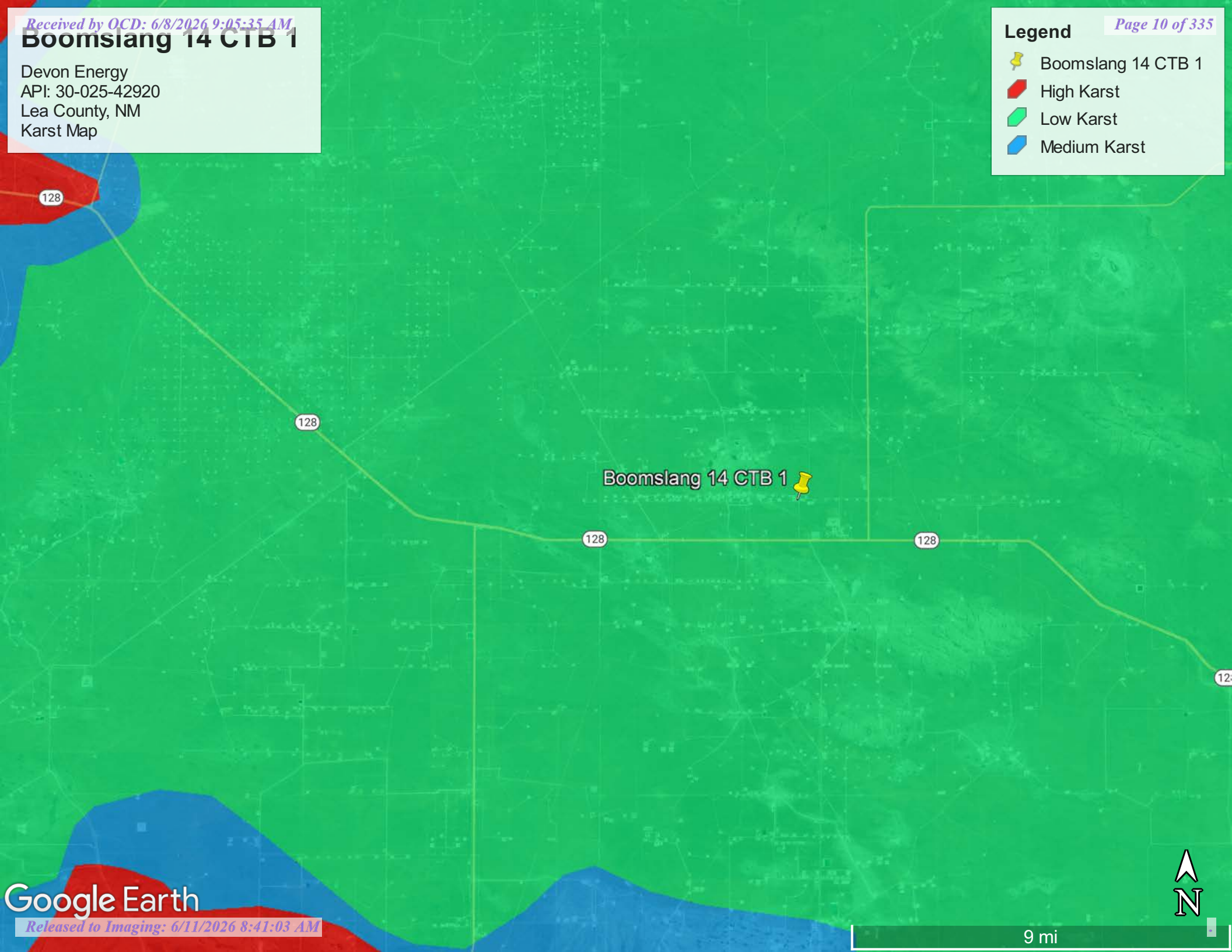




# Boomslang 14 CTB 1

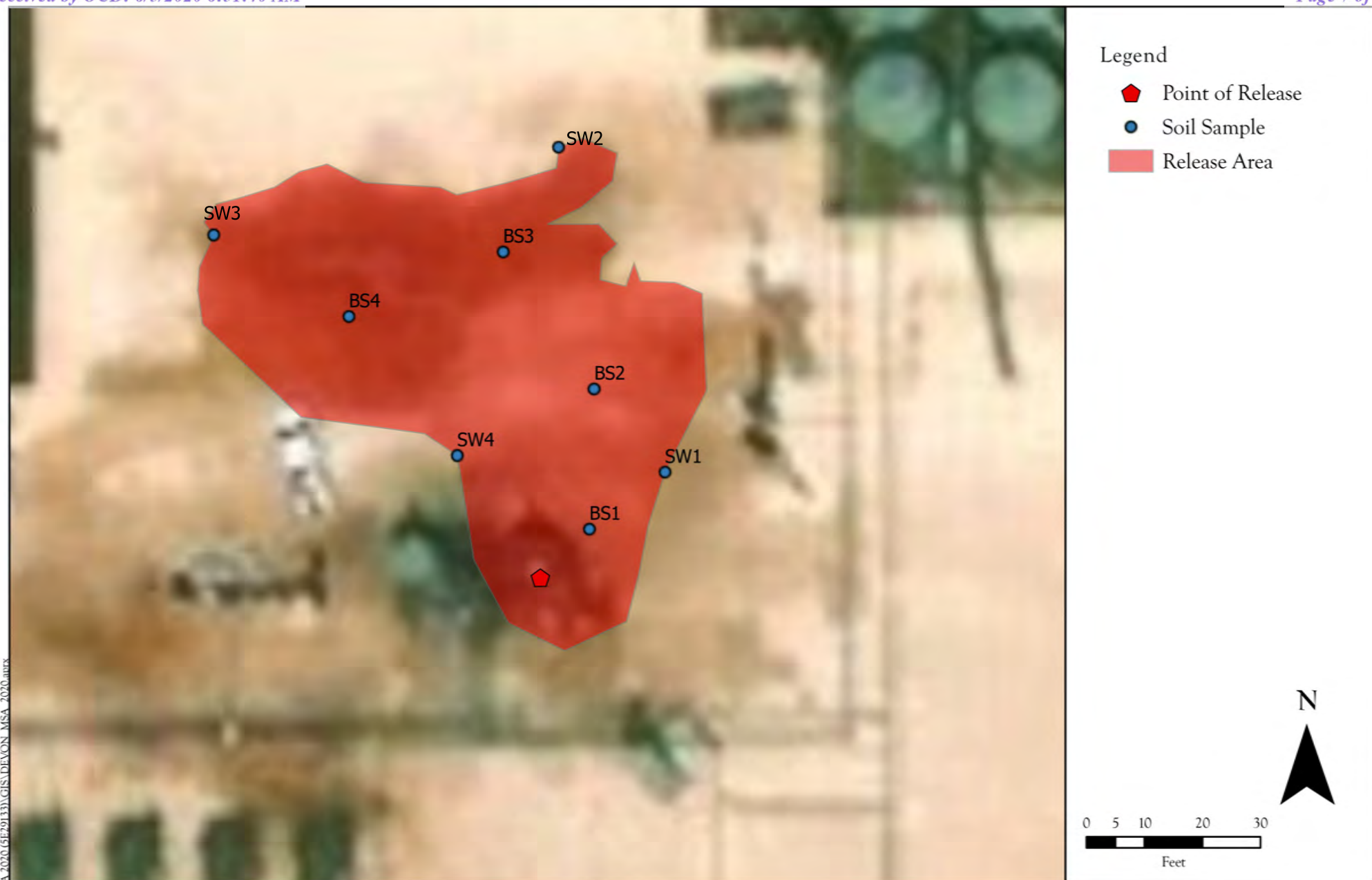
Devon Energy  
API: 30-025-42920  
Lea County, NM  
Karst Map

- Legend**
- Boomslang 14 CTB 1
  - High Karst
  - Low Karst
  - Medium Karst



Boomslang 14 CTB 1





Site and Sample Location Map  
(1RP-5097) Boomslang 14 CTB 1 - Devon Energy Production Company  
UL: B S: 14 T: 24S R: 33E Lea County, New Mexico

Figure 3

|                                                                                                                                                                          |  |  |                                                                                                               |                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Revisions</p> <p>By: _____ Date: _____ Descr: _____</p> <p>By: _____ Date: _____ Descr: _____</p> <p>© Souder, Miller &amp; Associates, 2020, All Rights Reserved</p> |  |  | <p>Drawn<br/>Date<br/>Checked<br/>Approved</p> <p>Lynn A. Acosta<br/><u>3/25/2020</u><br/>_____<br/>_____</p> |  <p>201 South Halaguena Street<br/>Carlsbad, New Mexico 88221<br/>(575) 689-7040<br/>Serving the Southwest &amp; Rocky Mountains</p> |
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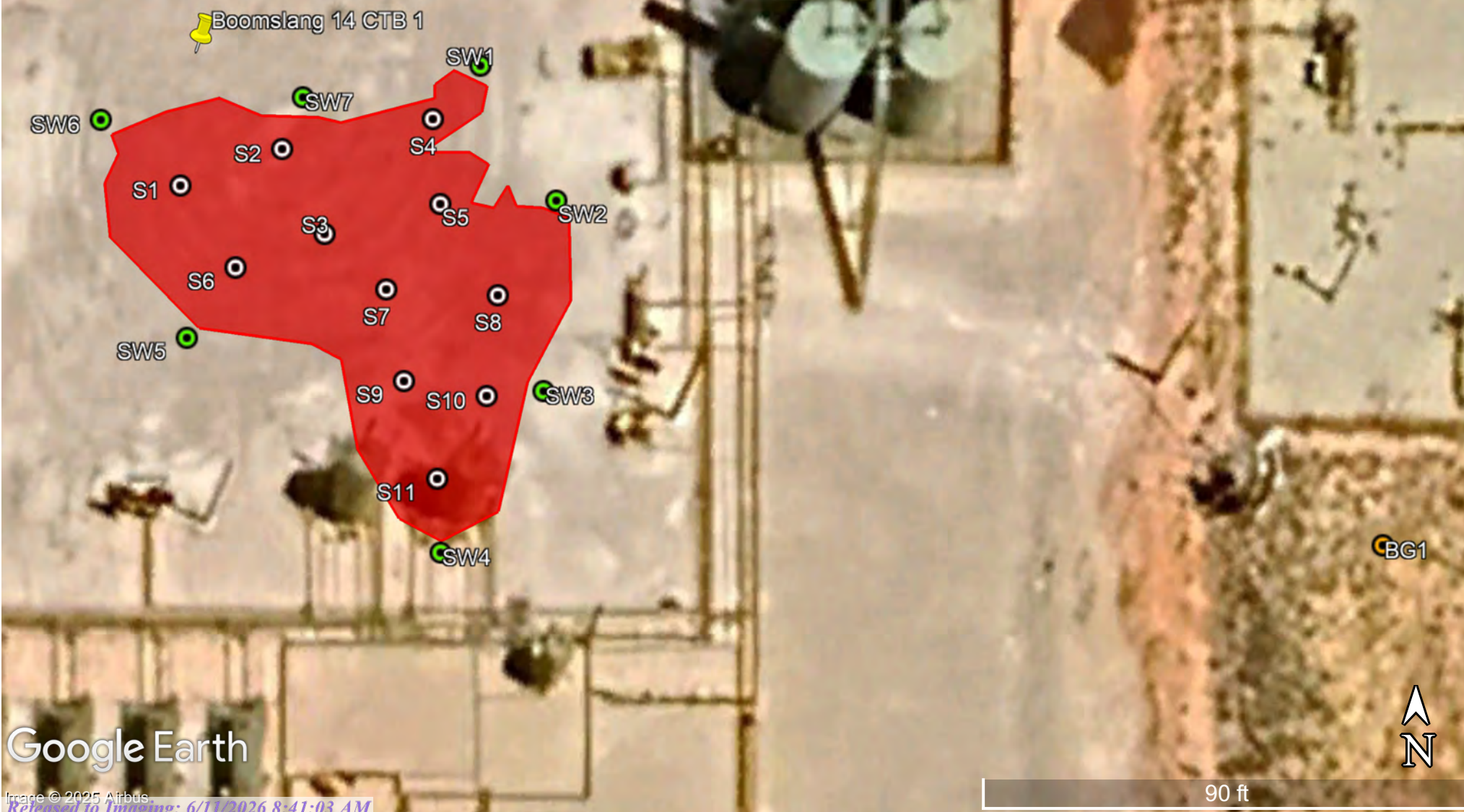


## Boomsland 14 CTB 1

Devon Energy  
AP# 30-025-42920  
Lea County, NM  
Delineation Sample Map

### Legend

- Background Sample
- Horizontal Delineation Samples
- Spill Area- 4,270 sq ft
- Vertical Delineation Samples





# Boomsiang 14 CTB 1

Devon Energy  
API# 30-025-42920  
Lea County, NM  
Proposed Excavation Map

Legend

1,900 sqft- 1.5' Excavation

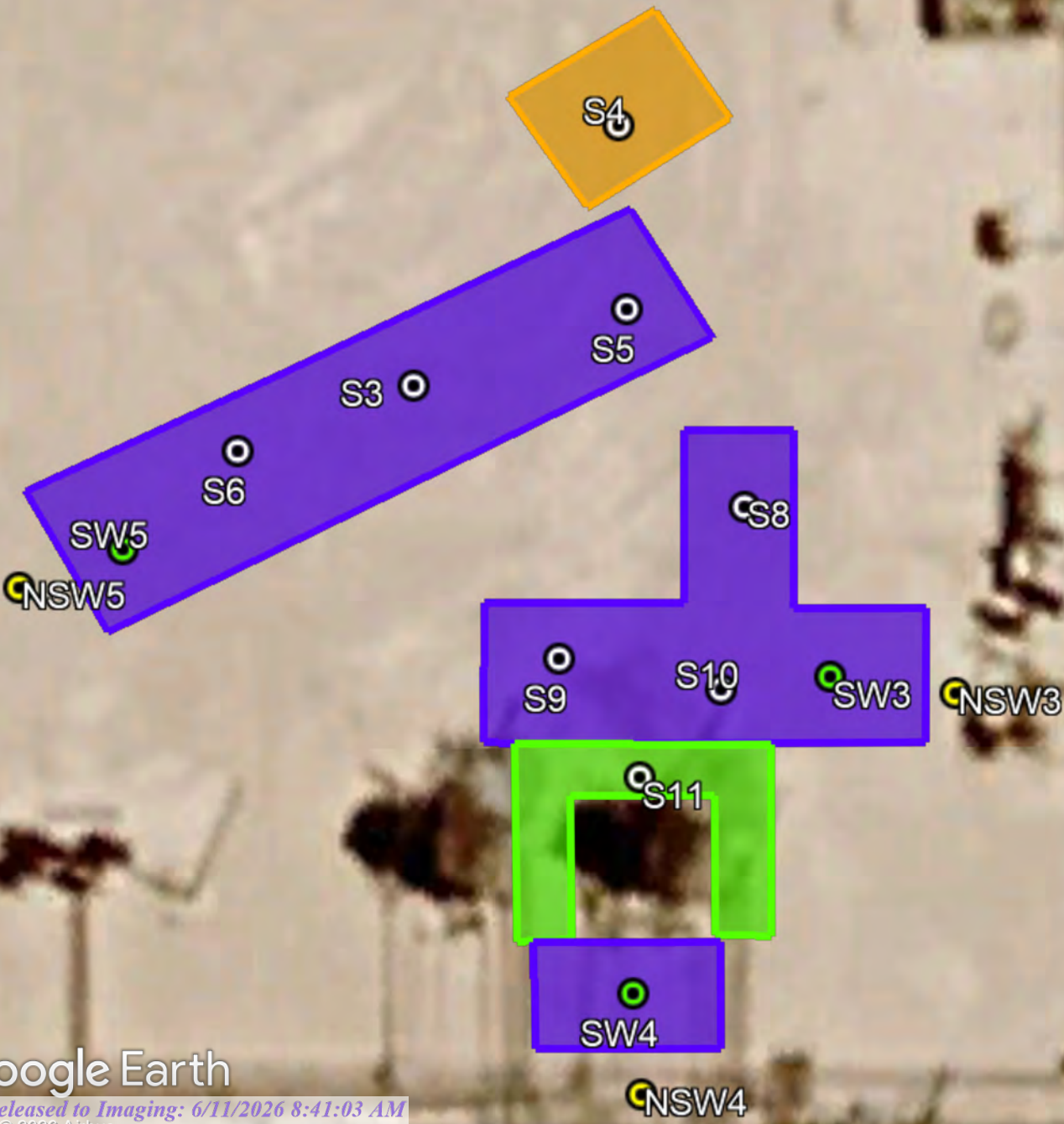
200 sqft- 2.5' Excavation

300 sqft- 7.5' Excavation

Horizontal Samples

New Horizontal Samples

Vertical Samples





| NMOCD Table 1 Closure Criteria 19.15.29 NMAC (Depth to Groundwater is >100') |           |             |                                |               |           |           |           |                 |          |
|------------------------------------------------------------------------------|-----------|-------------|--------------------------------|---------------|-----------|-----------|-----------|-----------------|----------|
| DEVON ENERGY Boomslang 14 CTB 1- NCH1816634490                               |           |             |                                |               |           |           |           |                 |          |
| Date: 4/7/25 & 9/10/25                                                       |           |             | NM Approved Laboratory Results |               |           |           |           |                 |          |
| Sample ID                                                                    | Date      | 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                                                                           | 4/7/2025  | SURFACE     | ND                             | ND            | ND        | ND        | ND        | 0               | 98.9     |
|                                                                              | 4/7/2025  | 1'          | ND                             | ND            | ND        | ND        | ND        | 0               | 171      |
|                                                                              | 9/10/2025 | 2'          | ND                             | ND            | ND        | ND        | ND        | ND              | 40.8     |
|                                                                              | 9/10/2025 | 3'          | ND                             | ND            | ND        | ND        | ND        | ND              | 20.3     |
|                                                                              | 9/10/2025 | 4'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 5'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 6'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 7'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 8'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
| S2                                                                           | 4/7/2025  | SURFACE     | ND                             | ND            | ND        | ND        | ND        | 0               | 26.3     |
|                                                                              | 4/7/2025  | 1'          | ND                             | ND            | ND        | ND        | ND        | 0               | 53.5     |
|                                                                              | 9/10/2025 | 2'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 3'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 4'          | ND                             | ND            | ND        | ND        | 164       | 164             | ND       |
|                                                                              | 9/10/2025 | 5'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 6'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 7'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 8'          | ND                             | ND            | ND        | ND        | ND        | ND              | 20.1     |
| S3                                                                           | 4/7/2025  | SURFACE     | ND                             | ND            | ND        | 178       | 86.2      | 264.2           | 89       |
|                                                                              | 4/7/2025  | 1'          | 1.44                           | ND            | 36.8      | 3580      | 1480      | 5098.24         | 61.6     |
|                                                                              | 9/10/2025 | 2'          | ND                             | ND            | ND        | ND        | ND        | ND              | 31.5     |
|                                                                              | 9/10/2025 | 3'          | ND                             | ND            | ND        | ND        | ND        | ND              | 49.3     |
|                                                                              | 9/10/2025 | 4'          | ND                             | ND            | ND        | ND        | ND        | ND              | 58.5     |
|                                                                              | 9/10/2025 | 5'          | ND                             | ND            | ND        | ND        | ND        | ND              | 38.8     |
|                                                                              | 9/10/2025 | 6'          | ND                             | ND            | ND        | ND        | ND        | ND              | 62       |
|                                                                              | 9/10/2025 | 7'          | ND                             | ND            | ND        | ND        | ND        | ND              | 82.8     |
|                                                                              | 9/10/2025 | 8'          | ND                             | ND            | ND        | ND        | ND        | ND              | 86.8     |
| S4                                                                           | 4/7/2025  | SURFACE     | ND                             | ND            | ND        | 774       | 732       | 1506            | 614      |
|                                                                              | 4/7/2025  | 1'          | ND                             | ND            | ND        | 930       | 660       | 1590            | 540      |
|                                                                              | 9/10/2025 | 2'          | ND                             | ND            | ND        | 1320      | 551       | 1871            | 35.3     |
|                                                                              | 9/10/2025 | 3'          | ND                             | ND            | ND        | ND        | ND        | ND              | 26       |
|                                                                              | 9/10/2025 | 4'          | ND                             | ND            | ND        | ND        | ND        | ND              | 23.2     |
|                                                                              | 9/10/2025 | 5'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 6'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 7'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |
|                                                                              | 9/10/2025 | 8'          | ND                             | ND            | ND        | ND        | ND        | ND              | ND       |

| Sample ID | Date      | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | CI mg/kg |
|-----------|-----------|-------------|------------|---------------|-----------|-----------|-----------|-----------------|----------|
| S5        | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 1090      | 537       | 1627            | 55.6     |
|           | 4/7/2025  | 1'          | 0.249      | ND            | 34.7      | 8740      | 3400      | 12174.949       | 114      |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | ND        | ND        | ND              | 2400     |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | 2700     |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | 1890     |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | 1600     |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | 242      |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | 183       | 56.9      | 239.9           | 93.7     |
| S6        | 4/7/2025  | SURFACE     | ND         | ND            | ND        | ND        | ND        | 0               | 419      |
|           | 4/7/2025  | 1'          | 12.9       | ND            | 163       | 4900      | 1840      | 6915.9          | 345      |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 89.1      | ND        | 89.1            | 21.2     |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | 30.5      | ND        | 30.5            | ND       |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
| S7        | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 678       | 534       | 1212            | 864      |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 124       | 107       | 231             | 869      |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 285       | 94.6      | 379.6           | 27.5     |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | 63        | ND        | 63              | 23.5     |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | 25.5      | ND        | 25.5            | ND       |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
| S8        | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 1420      | 1040      | 2460            | 2000     |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 2090      | 1250      | 3340            | 1240     |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 382       | 348       | 730             | 527      |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | 1050     |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | 140       | 100       | 240             | 2150     |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | 4290     |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | 265       | 184       | 449             | 2600     |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | 106       | 73.1      | 179.1           | 3210     |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | 488       | 236       | 724             | 1980     |



| Sample ID | Date      | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | CI mg/kg |
|-----------|-----------|-------------|------------|---------------|-----------|-----------|-----------|-----------------|----------|
| S9        | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 327       | 327       | 654             | 80.7     |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 1090      | 709       | 1799            | 107      |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 522       | 320       | 842             | 811      |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | 612      |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | 943       | 704       | 1647            | 1500     |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | 25.9      | ND        | 25.9            | 3980     |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | 359       | 254       | 613             | 2800     |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | 173       | 131       | 304             | 3080     |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | 139       | 90.8      | 229.8           | 793      |
| S10       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 828       | 575       | 1403            | 2190     |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 2910      | 1540      | 4450            | 1390     |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 868       | 543       | 1411            | 804      |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | 57.4      | 57.4            | 751      |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | 911       | 672       | 1583            | 1200     |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | 42.4      | 94.5      | 136.9           | 3180     |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | 450       | 333       | 783             | 2660     |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | 129       | 91.4      | 220.4           | 2680     |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | 77.3      | 56.2      | 133.5           | 834      |
| S11       | 4/7/2025  | SURFACE     | 0.522      | ND            | ND        | 9790      | 4130      | 13920.522       | 472      |
|           | 4/7/2025  | 1'          | 7.32       | ND            | 107       | 6000      | 2820      | 8934.32         | 731      |
|           | 4/7/2025  | 2'          | 0.858      | ND            | ND        | 4070      | 1390      | 5460.858        | 601      |
|           | 4/7/2025  | 3'          | 18         | ND            | 194       | 11900     | 3750      | 15862           | 1460     |
|           | 4/7/2025  | 4'          | 23.6       | ND            | 264       | 14800     | 4770      | 19857.6         | 917      |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | 219      |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | 294      |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | 1120      | 575       | 1695            | 146      |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | 987       | 565       | 1552            | 133      |
| SW1       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | ND        | ND        | 0               | 34.8     |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | ND        | ND        | 0               | ND       |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | ND        | 70.2      | 70.2            | ND       |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |

| Sample ID | Date      | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | CI mg/kg |
|-----------|-----------|-------------|------------|---------------|-----------|-----------|-----------|-----------------|----------|
| SW2       | 4/7/2025  | SURFACE     | 0.0519     | ND            | ND        | ND        | ND        | 0.0519          | ND       |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | ND        | ND        | 0               | ND       |
|           | 9/10/2025 | Surface     | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 1'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
| SW3       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 490       | 374       | 864             | ND       |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 125       | 114       | 239             | ND       |
|           | 9/10/2025 | Surface     | ND         | ND            | ND        | 4490      | 2450      | 6940            | 39.8     |
|           | 9/10/2025 | 1'          | ND         | ND            | ND        | 2420      | 1450      | 3870            | 49.5     |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 45.2      | ND        | 45.2            | 46.4     |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | 54.2     |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | 33.8      | ND        | 33.8            | 150      |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | 33       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | 27.1      | ND        | 27.1            | 89.8     |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | 60.6     |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | 80.1     |
| SW4       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 5170      | 3210      | 8380            | 42       |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 4450      | 1820      | 6270            | 46.3     |
|           | 9/10/2025 | Surface     | ND         | ND            | ND        | 4330      | 2280      | 6610            | ND       |
|           | 9/10/2025 | 1'          | ND         | ND            | ND        | 2430      | 1590      | 4020            | ND       |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 493       | 395       | 888             | ND       |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | 359       | 210       | 569             | 250      |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | 31.6      | 53.6      | 85.2            | 220      |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | 211       | 170       | 381             | 252      |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | 60.9      | 84.7      | 145.6           | 229      |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | 31.5      | ND        | 31.5            | 165      |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | 172      |



| Sample ID | Date      | Depth (BGS) | BTEX mg/kg | Benzene mg/kg | GRO mg/kg | DRO mg/kg | MRO mg/kg | Total TPH mg/kg | CI mg/kg |
|-----------|-----------|-------------|------------|---------------|-----------|-----------|-----------|-----------------|----------|
| SW5       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 3630      | 1830      | 5460            | 366      |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 2390      | 1450      | 3840            | 249      |
|           | 9/10/2025 | Surface     | ND         | ND            | ND        | 3030      | 1430      | 4460            | 26       |
|           | 9/10/2025 | 1'          | ND         | ND            | ND        | 713       | 504       | 1217            | ND       |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | 178       | 141       | 319             | 98       |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | 62.9      | 71.7      | 134.6           | 106      |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | 63.5     |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | 33.3     |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | 57.8     |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | 223      |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | 232      |
| SW6       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | ND        | ND        | 0               | 119      |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | ND        | ND        | 0               | 87.5     |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | ND        | ND        | ND              | 21.6     |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | 32.7     |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
| SW7       | 4/7/2025  | SURFACE     | ND         | ND            | ND        | 77.9      | ND        | 77.9            | ND       |
|           | 4/7/2025  | 1'          | ND         | ND            | ND        | 141       | 83.7      | 224.7           | ND       |
|           | 9/10/2025 | 2'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 3'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 4'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 5'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 6'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 7'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |
|           | 9/10/2025 | 8'          | ND         | ND            | ND        | ND        | ND        | ND              | ND       |

## APPENDIX A

OSE Water Survey

USGS Water Survey

Water Related Maps



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.



# WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

[www.ose.state.nm.us](http://www.ose.state.nm.us)

|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|
| 1. GENERAL AND WELL LOCATION                                                                                                                | OSE POD NO. (WELL NO.)<br>Pod 1                                                                                                                                             |                            | WELL TAG ID NO.                          |                                                                                                                                              | OSE FILE NO(S)<br>C-04919                                              |                                                                     |                                |
|                                                                                                                                             | WELL OWNER NAME(S)<br>Devon Energy Production                                                                                                                               |                            |                                          |                                                                                                                                              | PHONE (OPTIONAL)                                                       |                                                                     |                                |
|                                                                                                                                             | WELL OWNER MAILING ADDRESS<br>6488 Seven Rivers HWY                                                                                                                         |                            |                                          |                                                                                                                                              | CITY<br>Artesia                                                        | STATE<br>NM                                                         |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              | ZIP<br>88210                                                           |                                                                     |                                |
|                                                                                                                                             | WELL LOCATION (FROM GPS)                                                                                                                                                    | DEGREES<br>LATITUDE<br>32  | MINUTES<br>13                            | SECONDS<br>29.0856 N                                                                                                                         | * ACCURACY REQUIRED: ONE TENTH OF A SECOND<br>* DATUM REQUIRED: WGS 84 |                                                                     |                                |
| DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE<br>S4 T24s R33e |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
| 2. DRILLING & CASING INFORMATION                                                                                                            | LICENSE NO.<br>WD-1862                                                                                                                                                      |                            | NAME OF LICENSED DRILLER<br>James Hawley |                                                                                                                                              |                                                                        | NAME OF WELL DRILLING COMPANY<br>H&R Enterprises, LLC               |                                |
|                                                                                                                                             | DRILLING STARTED<br>12-16-24                                                                                                                                                | DRILLING ENDED<br>12-16-24 | DEPTH OF COMPLETED WELL (FT)<br>105'     | BORE HOLE DEPTH (FT)<br>105'                                                                                                                 | DEPTH WATER FIRST ENCOUNTERED (FT)<br>N/A                              |                                                                     |                                |
|                                                                                                                                             | COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED) |                            |                                          |                                                                                                                                              | STATIC WATER LEVEL IN COMPLETED WELL (FT)<br>N/A                       | DATE STATIC MEASURED<br>12-23-24                                    |                                |
|                                                                                                                                             | DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:                                                                   |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             | DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:   |                            |                                          |                                                                                                                                              |                                                                        | CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/> |                                |
|                                                                                                                                             | DEPTH (feet bgl)<br>FROM TO                                                                                                                                                 |                            | BORE HOLE DIAM. (inches)                 | CASING MATERIAL AND/OR GRADE<br>(include each casing string, and note sections of screen)                                                    | CASING CONNECTION TYPE<br>(add coupling diameter)                      | CASING INSIDE DIAM. (inches)                                        | CASING WALL THICKNESS (inches) |
|                                                                                                                                             | 0' 105'                                                                                                                                                                     |                            | 6'                                       | No casing left in hole                                                                                                                       |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
| 3. ANNULAR MATERIAL                                                                                                                         | DEPTH (feet bgl)<br>FROM TO                                                                                                                                                 |                            | BORE HOLE DIAM. (inches)                 | LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL<br>*(if using Centralizers for Artesian wells- indicate the spacing below) | AMOUNT (cubic feet)                                                    | METHOD OF PLACEMENT                                                 |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          | N/A                                                                                                                                          |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |
|                                                                                                                                             |                                                                                                                                                                             |                            |                                          |                                                                                                                                              |                                                                        |                                                                     |                                |

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 09/22/2022)

|          |                 |             |
|----------|-----------------|-------------|
| FILE NO. | POD NO.         | TRN NO.     |
| LOCATION | WELL TAG ID NO. | PAGE 1 OF 2 |



#### 4. HYDROGEOLOGIC LOG OF WELL

WR-20 WELL RECORD & LOG (Version 09/22/2022)



# PLUGGING RECORD



**NOTE:** A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

## I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: C-04919-POD1

Well owner: Devon Energy Production

Phone No.: \_\_\_\_\_

Mailing address: 6488 Seven Rivers HWY

City: Artesia

State: \_\_\_\_\_

NM

Zip code: 88210

## II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: H&R Enterprises, LLC.
- 2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6-16-25
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):  
Nathan Smelcer
- 4) Date well plugging began: 12-23-24 Date well plugging concluded: 12-23-24
- 5) GPS Well Location: Latitude: 32 deg, 13 min, 29.0856 sec  
Longitude: 103 deg, 32 min, 25.7382 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 105' ft below ground level (bgl),  
by the following manner: well sounder
- 7) Static water level measured at initiation of plugging: N/A ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 12-11-24
- 9) Were all plugging activities consistent with an approved plugging plan? yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

- For each interval plugged, describe within the following columns:**

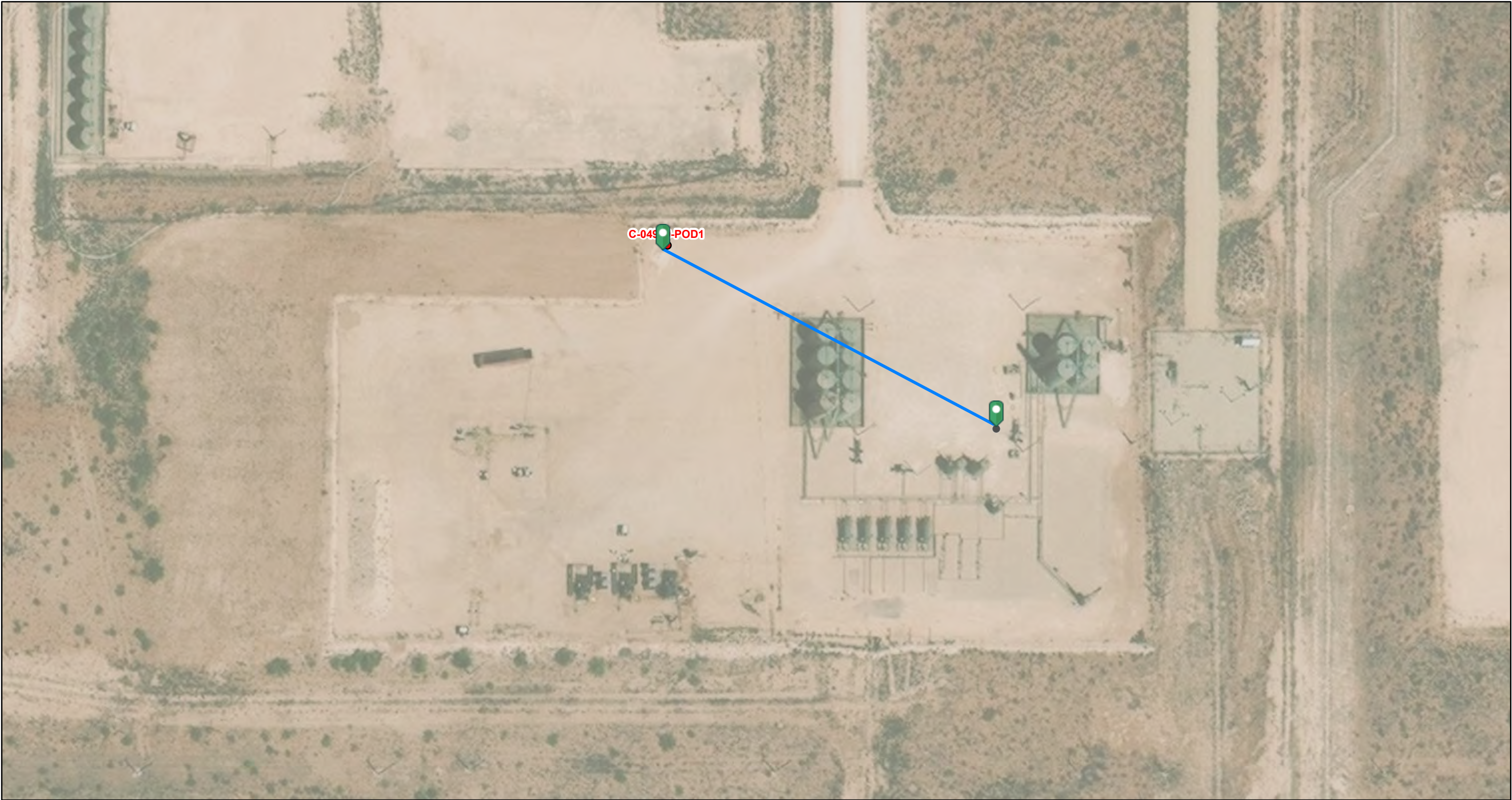
**III. SIGNATURE:**

Signature of Well 1

Date \_\_\_\_\_



# OSE POD Location Map



3/25/2025, 9:49:08 AM

GIS WATERS PODs

● Plugged

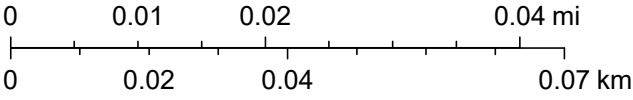
□ OSE District Boundary

Water Right Regulations

□ Closure Area

□ Artesian Planning Area

1:1,128



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





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[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.
- [Full News](#)

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

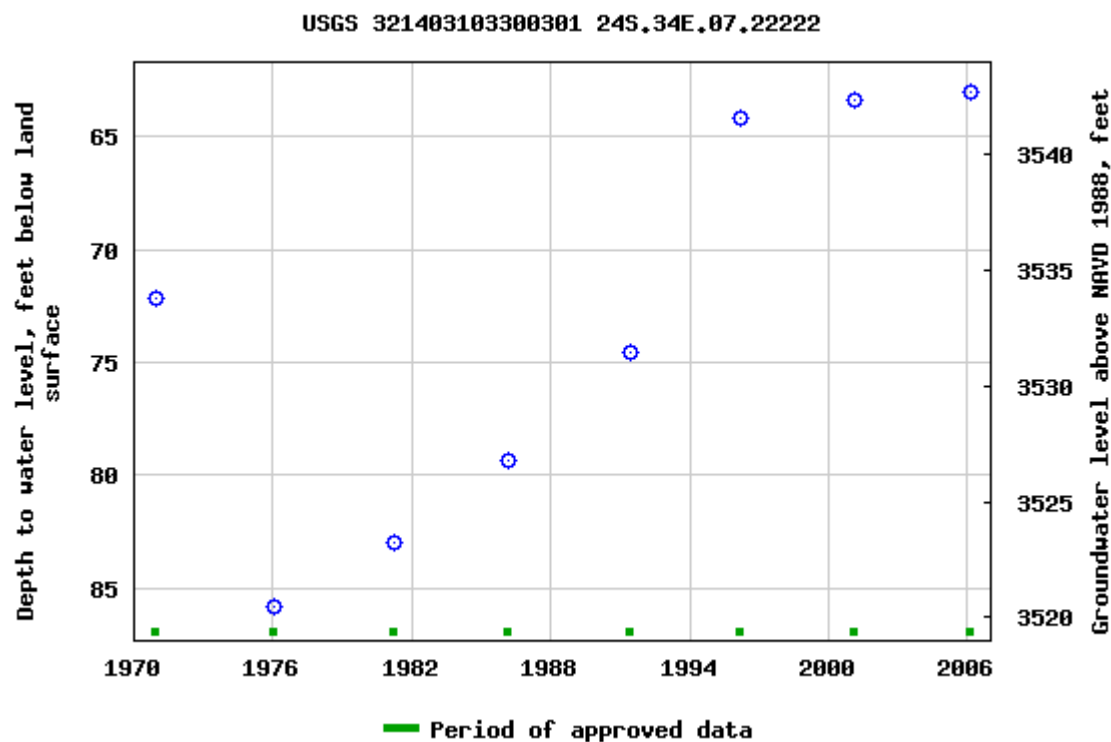
Latitude 32°14'03", Longitude 103°30'03" NAD27

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.

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[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: 2023-02-21 16:20:44 EST

0.64 0.5 nadww01

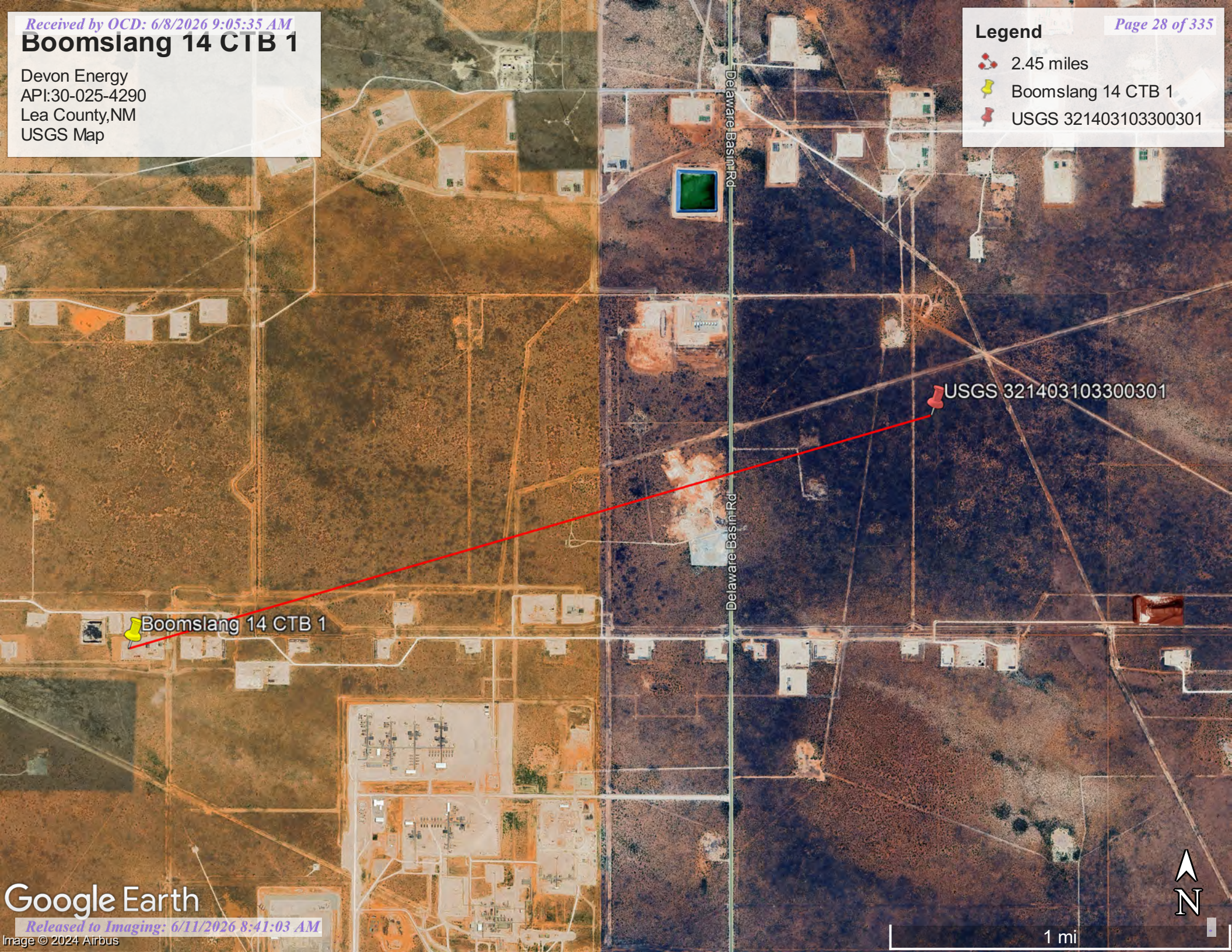


# Boomslang 14 CTB 1

Devon Energy  
API:30-025-4290  
Lea County,NM  
USGS Map

## Legend

- 2.45 miles
- Boomslang 14 CTB 1
- USGS 321403103300301





# Boomsland 14 CTB 1

Devon Energy  
AP# 30-025-42920  
Lea County, NM  
Surface Water Map

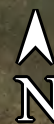
## Legend

-  2.11 Miles
-  Bell Lake
-  Boomsland 14 CTB 1

Bell Lake

Boomsland 14 CTB 1

Google Earth



1 mi



# National Flood Hazard Layer FIRMette



103°32'41"W 32°13'43"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000 103°32'4"W 32°13'12"N

## Legend

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

|                             |  |                                                                                                                                                                   |
|-----------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIAL FLOOD HAZARD AREAS  |  | Without Base Flood Elevation (BFE)<br>Zone A, V, A99                                                                                                              |
|                             |  | With BFE or Depth Zone AE, AO, AH, VE, AR                                                                                                                         |
|                             |  | Regulatory Floodway                                                                                                                                               |
| OTHER AREAS OF FLOOD HAZARD |  | 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X |
|                             |  | Future Conditions 1% Annual Chance Flood Hazard Zone X                                                                                                            |
|                             |  | Area with Reduced Flood Risk due to Levee. See Notes. Zone X                                                                                                      |
|                             |  | Area with Flood Risk due to Levee Zone D                                                                                                                          |
| OTHER AREAS                 |  | NO SCREEN Area of Minimal Flood Hazard Zone X                                                                                                                     |
|                             |  | Effective LOMRs                                                                                                                                                   |
|                             |  | Area of Undetermined Flood Hazard Zone D                                                                                                                          |
| GENERAL STRUCTURES          |  | Channel, Culvert, or Storm Sewer                                                                                                                                  |
|                             |  | Levee, Dike, or Floodwall                                                                                                                                         |
| OTHER FEATURES              |  | 20.2 Cross Sections with 1% Annual Chance Water Surface Elevation                                                                                                 |
|                             |  | 17.5                                                                                                                                                              |
|                             |  | Coastal Transect                                                                                                                                                  |
|                             |  | Base Flood Elevation Line (BFE)                                                                                                                                   |
|                             |  | Limit of Study                                                                                                                                                    |
|                             |  | Jurisdiction Boundary                                                                                                                                             |
|                             |  | Coastal Transect Baseline                                                                                                                                         |
|                             |  | Profile Baseline                                                                                                                                                  |
| MAP PANELS                  |  | Digital Data Available                                                                                                                                            |
|                             |  | No Digital Data Available                                                                                                                                         |
|                             |  | Unmapped                                                                                                                                                          |



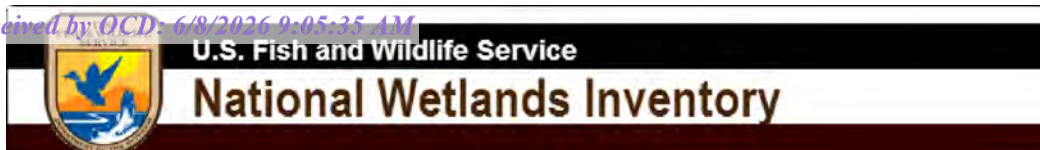
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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 2/21/2023 at 4:24 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

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





## Wetlands Map



February 21, 2023

**Wetlands**

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

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



# APPENDIX B

## Soil Survey & Geological Data

### Geologic Unit Map



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://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 3,000

*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 19, Sep 8, 2022

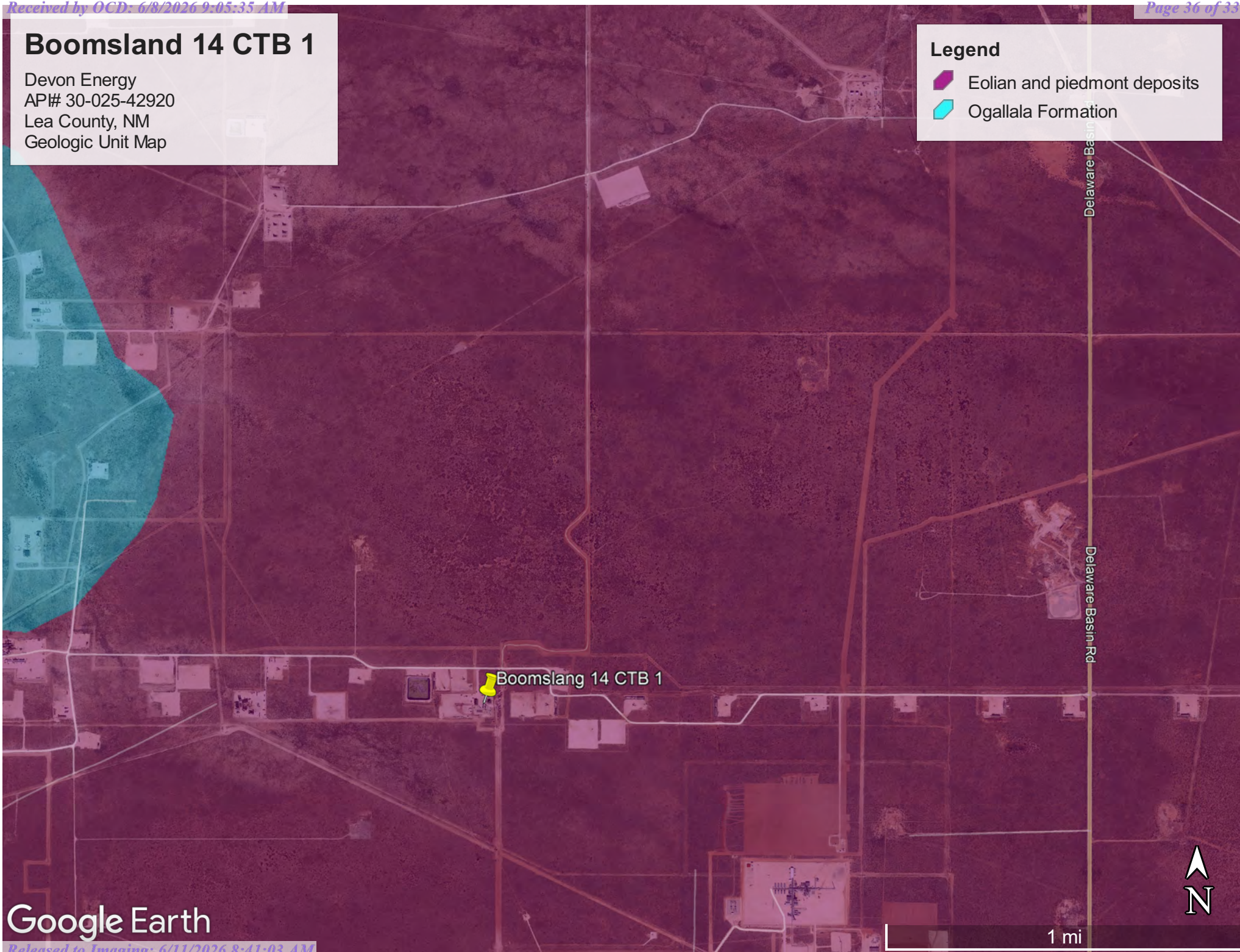


# Boomsland 14 CTB 1

Devon Energy  
AP# 30-025-42920  
Lea County, NM  
Geologic Unit Map

## Legend

-  Eolian and piedmont deposits
-  Ogallala Formation



Google Earth

# APPENDIX C

C-141Form



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-141  
Revised April 3, 2017

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

## Release Notification and Corrective Action

### OPERATOR

☒ Initial Report ☐ Final Report

|                                                                                   |                                         |
|-----------------------------------------------------------------------------------|-----------------------------------------|
| Name of Company Devon Energy Production Company                                   | Contact Merle Lewis, Production Foreman |
| Address 6488 Seven Rivers Hwy Artesia, NM 88210                                   | Telephone No. 575-748-3371              |
| Facility Name Boomslang 14-23 Fed 1H (release occurred at the Boomslang 14 CTB 1) | Facility Type Oil                       |

|                       |                       |                      |
|-----------------------|-----------------------|----------------------|
| Surface Owner Private | Mineral Owner Federal | API No. 30-025-42920 |
|-----------------------|-----------------------|----------------------|

### LOCATION OF RELEASE

|                  |               |                 |              |               |                  |               |                |               |
|------------------|---------------|-----------------|--------------|---------------|------------------|---------------|----------------|---------------|
| Unit Letter<br>B | Section<br>14 | Township<br>24S | Range<br>33E | Feet from the | North/South Line | Feet from the | East/West Line | County<br>Lea |
|------------------|---------------|-----------------|--------------|---------------|------------------|---------------|----------------|---------------|

Latitude 32.224333 Longitude 103.539605 NAD83

### NATURE OF RELEASE

|                                                                                                                                          |                                                                 |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------|
| Type of Release<br>Produced Water & Oil                                                                                                  | Volume of Release<br>24.1bbls produced water &<br>10.27bbls oil | Volume Recovered<br>0bbls                                |
| Source of Release<br>Heater treater                                                                                                      | Date and Hour of Occurrence<br>May 31, 2018 @ 4:00 AM MST       | Date and Hour of Discovery<br>May 31, 2018 @ 4:00 AM MST |
| Was Immediate Notice Given?<br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom?<br>NMOCD-Olivia Yu<br>BLM-Shelly Tucker        |                                                          |
| By Whom? Mike Shoemaker                                                                                                                  | Date and Hour 05/31/18 @ 10:41 PM MST                           |                                                          |
| Was a Watercourse Reached?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                        | If YES, Volume Impacting the Watercourse.<br>N/A                |                                                          |
| If a Watercourse was Impacted, Describe Fully.*<br>N/A                                                                                   |                                                                 |                                                          |

**RECEIVED**

By CHernandez at 10:31 am, Jun 15, 2018

Describe Cause of Problem and Remedial Action Taken.\*

The lease operator arrived on location and found a leak in the fire tube. The production was switched to another heater to stop the release.

Describe Area Affected and Cleanup Action Taken.\*

Approximately 24.1bbls produced water & 10.27bbls oil were released onto the pad. No fluid left location. 0 bbls were recovered. An Environmental contractor will be contacted to assist with further delineation and remediation efforts.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

|                                      |                                                   |                                              |  |
|--------------------------------------|---------------------------------------------------|----------------------------------------------|--|
| Signature: Sheila Fisher             |                                                   | OIL CONSERVATION DIVISION                    |  |
| Printed Name: Sheila Fisher          |                                                   | Approved by Environmental Specialist: CH     |  |
| Title: Field Admin Support           | Approval Date: 6/15/2018                          | Expiration Date:                             |  |
| E-mail Address: Sheila.Fisher@dv.com | Conditions of Approval:<br>See attached directive | Attached <input checked="" type="checkbox"/> |  |
| Date: 6/11/18                        | Phone: 575.748.1829                               |                                              |  |

\* Attach Additional Sheets If Necessary

1RP-5097

nCH1816634490

pCH1816636894



# Boomslang 14-23 Fed 1H(release occurred at the Boomslang 14 CTB 1)

24.1bbls pw & 10.27bbls oil\_5.31.18



This map is for illustrative purposes only and is neither a legally recorded map nor survey and is not intended to be used as one. Devon makes no warranty, representation, or guarantee of any kind regarding this map.

WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere  
Prepared by: Sheila Fisher  
Map is current as of: 14-Jun-2018



Miles  
0 0.01 0.02 0.04 1:1,779





Operator/Responsible Party,

The OCD has received the form C-141 you provided on \_6/14/2018\_ regarding an unauthorized release. The information contained on that form has been entered into our incident database and remediation case number \_1RP-5097\_\_ has been assigned. **Please refer to this case number in all future correspondence.**

It is the Division's obligation under both the Oil & Gas Act and Water Quality Act to provide for the protection of public health and the environment. Our regulations (19.15.29.11 NMAC) state the following,

*The responsible person shall complete division-approved corrective action for releases that endanger public health or the environment. The responsible person shall address releases in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with 19.15.30 NMAC. [emphasis added]*

Release characterization is the first phase of corrective action unless the release is ongoing or is of limited volume and all impacts can be immediately addressed. Proper and cost-effective remediation typically cannot occur without adequate characterization of the impacts of any release. Furthermore, the Division has the ability to impose reasonable conditions upon the efforts it oversees. **As such, the Division is requiring a workplan for the characterization of impacts associated with this release be submitted to the OCD District \_1\_ office in \_\_Hobbs\_\_ on or before \_7/15/2018\_. If and when the release characterization workplan is approved, there will be an associated deadline for submittal of the resultant investigation report. Modest extensions of time to these deadlines may be granted, but only with acceptable justification.**

The goals of a characterization effort are: 1) determination of the lateral and vertical extents along with the magnitude of soil contamination. 2) determine if groundwater or surface waters have been impacted. 3) If groundwater or surface waters have been impacted, what are the extents and magnitude of that impact. 4) The characterization of any other adverse impacts that may have occurred (examples: impacts on vegetation, impacts on wildlife, air quality, loss of use of property, etc.). To meet these goals as quickly as possible, the following items must, at a minimum, be addressed in the release characterization workplan and subsequent reporting:

- Horizontal delineation of soil impacts in each of the four cardinal compass directions. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C<sub>6</sub> thru C<sub>36</sub>), and for chloride by Method 300. This is not an exclusive list of potential contaminants. Analyzed parameters should be modified based on the nature of the released substance(s). Soil sampling must be both within the impacted area and beyond.
- Vertical delineation of soil impacts. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C<sub>6</sub> thru C<sub>36</sub>), and for chloride by Method 300. As above, this is not an exclusive list of potential contaminants and can be modified. Vertical characterization samples should be taken at depth intervals no greater than five feet apart. Lithologic description of encountered soils must also be provided. At least ten vertical feet of soils with contaminant concentrations at or below these values must be demonstrated as existing above the water table.
- Nominal detection limits for field and laboratory analyses must be provided.
- Composite sampling is not generally allowed.
- Field screening and assessment techniques are acceptable (headspace, titration, EC [include algorithm for validation purposes], EM, etc.), but the sampling and assay procedures must be clearly defined. Copies of field notes are highly desirable. A statistically significant set of split samples must be submitted for confirmatory laboratory analysis, including the laterally farthest and vertically deepest sets of soil samples. Make sure there are at least two soil samples submitted



for laboratory analysis from each borehole or test pit (highest observed contamination and deepest depth investigated). Copies of the actual laboratory results must be provided including chain of custody documentation.

- Probable depth to shallowest protectable groundwater and lateral distance to nearest surface water. If there is an estimate of groundwater depth, the information used to arrive at that estimate must be provided. If there is a reasonable assumption that the depth to protectable water is 50 feet or less, the responsible party should anticipate the need for at least one groundwater monitoring well to be installed in the area of likely maximum contamination.

- If groundwater contamination is encountered, an additional investigation workplan may be required to determine the extents of that contamination. Groundwater and/or surface water samples, if any, must be analyzed by a competent laboratory for volatile organic hydrocarbons (typically Method 8260 full list), total dissolved solids, pH, major anions and cations including chloride and sulfate, dissolved iron, and dissolved manganese. The investigation workplan must provide the groundwater sampling method(s) and sample handling protocols. To the fullest extent possible, aqueous analyses must be undertaken using nominal method detection limits. As with the soil analyses, copies of the actual laboratory results must be provided including chain of custody documentation.

- Accurately scaled and well-drafted site maps must be provided providing the location of borings, test pits, monitoring wells, potentially impacted areas, and significant surface features including roads and site infrastructure that might limit either the release characterization or remedial efforts. Field sketches may be included in subsequent reporting, but should not be considered stand-alone documentation of the site's layout. Digital photographic documentation of the location and fieldwork is recommended, especially if unusual circumstances are encountered.

**Nothing herein should be interpreted to preclude emergency response actions or to imply immediate remediation by removal cannot proceed as warranted. Nonetheless, characterization of impacts and confirmation of the effectiveness of remedial efforts must still be provided to the OCD before any release incident will be closed.**

**Jim Griswold**

OCD Environmental Bureau Chief  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
505-476-3465  
jim.griswold@state.nm.us

|                |               |
|----------------|---------------|
| Incident ID    | NCH1816634490 |
| District RP    |               |
| Facility ID    |               |
| Application ID |               |

## Site Assessment/Characterization

*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?                                                                                                           | _____ (ft bgs)                                                      |
| Did this release impact groundwater or surface water?                                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?                                                              | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?                                                    | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?                                                                                                | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within 300 feet of a wetland?                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying a subsurface mine?                                                                                                                             | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release overlying an unstable area such as karst geology?                                                                                                        | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Are the lateral extents of the release within a 100-year floodplain?                                                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Did the release impact areas <b>not</b> on an exploration, development, production, or storage site?                                                                                            | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

### **Characterization Report Checklist: Each of the following items must be included in the report.**

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☐ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.



State of New Mexico  
Oil Conservation Division

Page 4

|                |               |
|----------------|---------------|
| Incident ID    | NCH1816634490 |
| District RP    |               |
| Facility ID    |               |
| Application ID |               |

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.

Printed Name: Dale Woodall Title: Environmental Professional

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

email: dale.woodall@dvn.com Telephone: 575-748-1838

**OCD Only**

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

|                |               |
|----------------|---------------|
| Incident ID    | NCH1816634490 |
| District RP    |               |
| Facility ID    |               |
| Application ID |               |

## Closure

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

**Closure Report Attachment Checklist:** *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☐ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Dale Woodall Title: Environmental Professional

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

email: dale.woodall@dvn.com Telephone: 575-748-1838

**OCD Only**

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_



# APPENDIX D

## Photographic Documentation



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.















## PHOTOGRAPHIC DOCUMENTATION

**SITE NAME: Boomslang 14 CTB 1**

### Assessment:



Photograph taken during initial site assessment facing northeast.



Photograph taken during initial site assessment facing northwest.



Photograph taken during initial site assessment facing south.



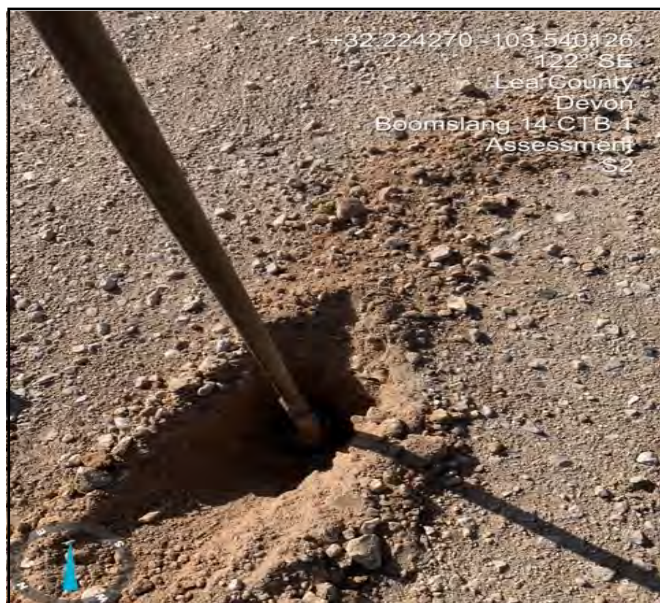
Photograph taken during initial site assessment facing southwest.



## PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Boomslang 14 CTB 1

### Delineation Samples:



Sample point S2 facing southeast.



Samples point S3 facing northeast.



Sample point S4 facing norhteast.



Sample point S6 facing northeast.



## PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Boomslang 14 CTB 1

### Post- Powerwash :



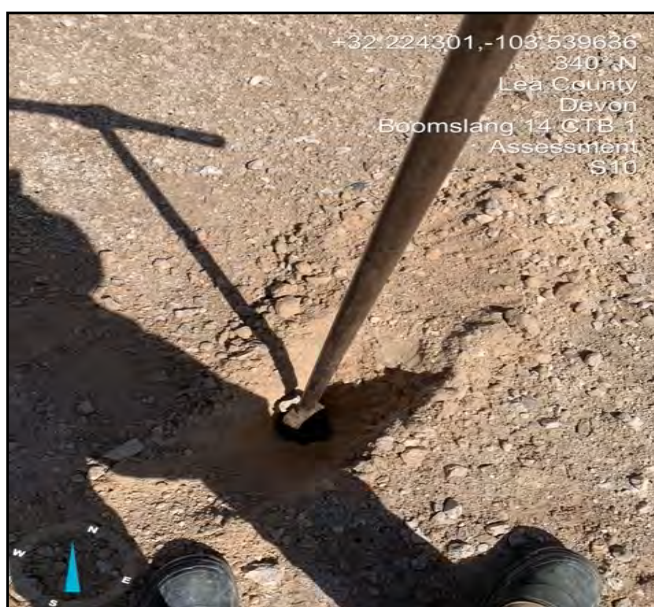
Sample point S7 facing north.



Sample point S8 facing south.



Sample point S9 facing northeast.



Sample point S10 facing northwest.



## PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Boomslang 14 CTB 1

### Liner Inspection :



Sample point S11 facing southwest.



Sample point SW1 facing southeast.



Sample point SW2 facing northeast.



Sample point SW3 facing southeast.



## PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Boomslang 14 CTB 1

### Windrows :



Sample point SW4 facing southwest.



Sample point SW6 facing southeast.



Aerial photograph of release area.





# APPENDIX E

## SMA's Laboratory Report

Received by OCD: 6/5/2020 6:51:40 AM

Page 10 of 43

Table 3:  
Summary of Sample Results

Devon Energy  
Boomslang 14 CTB 1 (1RP-5097)

| Sample ID                    | Sample Date | Depth (feet bgs) | BTEX<br>mg/Kg | Benzene<br>mg/Kg | GRO<br>mg/Kg | DRO<br>mg/Kg | MRO<br>mg/Kg | Total<br>TPH<br>mg/Kg | Cl-<br>mg/Kg |
|------------------------------|-------------|------------------|---------------|------------------|--------------|--------------|--------------|-----------------------|--------------|
| NMOCD Closure Criteria= >100 |             |                  | 50            | 10               | 1000         |              |              | 2500                  | 20000        |
| BS1                          | 3/7/2020    | Surface          | <0.215        | <0.024           | <4.8         | 39           | 110          | 149                   | <60          |
| BS2                          |             | Surface          | <0.210        | <0.023           | <4.7         | 10           | <49          | 10                    | <60          |
| BS3                          |             | Surface          | <1.04         | <0.12            | <23          | 730          | 1400         | 2130                  | <60          |
| BS4                          |             | Surface          | <0.207        | <0.023           | <4.6         | 120          | 180          | 300                   | <60          |
| SW1                          |             | Surface          | <0.212        | <0.024           | <4.7         | 290          | 470          | 760                   | <60          |
| SW2                          |             | Surface          | <0.220        | <0.024           | <4.9         | 200          | 320          | 520                   | <60          |
| SW3                          |             | Surface          | <0.224        | <0.025           | <5.0         | 270          | 460          | 730                   | <61          |
| SW4                          |             | Surface          | <0.207        | <0.023           | <4.6         | 220          | 370          | 590                   | <60          |

"--" = Not Analyzed



Pima Environmental Services, LLC  
5614 N Lovington Hwy, Hobbs, NM 88240  
575-964-7740 | [www.pimaoil.com](http://www.pimaoil.com)

DEVON ENERGY PRODUCTION, LP.



Hall Environmental Analysis Laboratory  
4901 Hawkins NE  
Albuquerque, NM 87109  
TEL: 505-345-3975 FAX: 505-345-4107  
Website: [www.hallenvironmental.com](http://www.hallenvironmental.com)

March 18, 2020

Ashley Maxwell  
Souder, Miller & Associates  
201 S Halagueno  
Carlsbad, NM 88221  
TEL: (575) 689-8801  
FAX:

RE: Boomslang 14CTB1 IRP 5097

OrderNo.: 2003483

Dear Ashley Maxwell:

Hall Environmental Analysis Laboratory received 8 sample(s) on 3/11/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to [www.hallenvironmental.com](http://www.hallenvironmental.com) or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read "Andy Freeman", is written over a light blue horizontal line.

Andy Freeman  
Laboratory Manager  
4901 Hawkins NE  
Albuquerque, NM 87109



## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: BS1

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 3:39:00 PM

Lab ID: 2003483-001

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 5:06:40 PM | 51087        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 39     | 9.6      |      | mg/Kg | 1  | 3/16/2020 6:43:41 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 110    | 48       |      | mg/Kg | 1  | 3/16/2020 6:43:41 PM | 51053        |
| Surr: DNOP                                       | 109    | 55.1-146 |      | %Rec  | 1  | 3/16/2020 6:43:41 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 4.8      |      | mg/Kg | 1  | 3/14/2020 1:39:19 PM | 51042        |
| Surr: BFB                                        | 81.7   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 1:39:19 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.024    |      | mg/Kg | 1  | 3/14/2020 1:39:19 PM | 51042        |
| Toluene                                          | ND     | 0.048    |      | mg/Kg | 1  | 3/14/2020 1:39:19 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.048    |      | mg/Kg | 1  | 3/14/2020 1:39:19 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.095    |      | mg/Kg | 1  | 3/14/2020 1:39:19 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 90.3   | 80-120   |      | %Rec  | 1  | 3/14/2020 1:39:19 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|             |     |                                                       |    |                                                 |
|-------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| Qualifiers: | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|             | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|             | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|             | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|             | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|             | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |
|             |     |                                                       |    |                                                 |

Page 1 of 12

## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: BS2

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 3:42:00 PM

Lab ID: 2003483-002

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 5:19:01 PM | 51087        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 10     | 9.7      |      | mg/Kg | 1  | 3/13/2020 3:40:10 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | ND     | 49       |      | mg/Kg | 1  | 3/13/2020 3:40:10 PM | 51053        |
| Surr: DNOP                                       | 110    | 55.1-146 |      | %Rec  | 1  | 3/13/2020 3:40:10 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 4.7      |      | mg/Kg | 1  | 3/14/2020 2:02:43 PM | 51042        |
| Surr: BFB                                        | 86.1   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 2:02:43 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.023    |      | mg/Kg | 1  | 3/14/2020 2:02:43 PM | 51042        |
| Toluene                                          | ND     | 0.047    |      | mg/Kg | 1  | 3/14/2020 2:02:43 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.047    |      | mg/Kg | 1  | 3/14/2020 2:02:43 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.093    |      | mg/Kg | 1  | 3/14/2020 2:02:43 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 94.8   | 80-120   |      | %Rec  | 1  | 3/14/2020 2:02:43 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|                    |     |                                                       |    |                                                 |
|--------------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| <b>Qualifiers:</b> | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|                    | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|                    | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|                    | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|                    | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|                    | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |



## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: BS3

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 3:46:00 PM

Lab ID: 2003483-003

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 5:56:05 PM | 51099        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 730    | 94       |      | mg/Kg | 10 | 3/16/2020 7:05:46 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 1400   | 470      |      | mg/Kg | 10 | 3/16/2020 7:05:46 PM | 51053        |
| Surr: DNOP                                       | 0      | 55.1-146 | S    | %Rec  | 10 | 3/16/2020 7:05:46 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 23       |      | mg/Kg | 5  | 3/14/2020 2:26:09 PM | 51042        |
| Surr: BFB                                        | 86.5   | 66.6-105 |      | %Rec  | 5  | 3/14/2020 2:26:09 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.12     |      | mg/Kg | 5  | 3/14/2020 2:26:09 PM | 51042        |
| Toluene                                          | ND     | 0.23     |      | mg/Kg | 5  | 3/14/2020 2:26:09 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.23     |      | mg/Kg | 5  | 3/14/2020 2:26:09 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.46     |      | mg/Kg | 5  | 3/14/2020 2:26:09 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 94.7   | 80-120   |      | %Rec  | 5  | 3/14/2020 2:26:09 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|                    |     |                                                       |    |                                                 |
|--------------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| <b>Qualifiers:</b> | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|                    | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|                    | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|                    | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|                    | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|                    | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |

## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: BS4

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 3:53:00 PM

Lab ID: 2003483-004

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 6:08:26 PM | 51099        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 120    | 9.8      |      | mg/Kg | 1  | 3/16/2020 7:28:05 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 180    | 49       |      | mg/Kg | 1  | 3/16/2020 7:28:05 PM | 51053        |
| Surr: DNOP                                       | 114    | 55.1-146 |      | %Rec  | 1  | 3/16/2020 7:28:05 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 4.6      |      | mg/Kg | 1  | 3/14/2020 2:49:46 PM | 51042        |
| Surr: BFB                                        | 85.4   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 2:49:46 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.023    |      | mg/Kg | 1  | 3/14/2020 2:49:46 PM | 51042        |
| Toluene                                          | ND     | 0.046    |      | mg/Kg | 1  | 3/14/2020 2:49:46 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.046    |      | mg/Kg | 1  | 3/14/2020 2:49:46 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.092    |      | mg/Kg | 1  | 3/14/2020 2:49:46 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 93.2   | 80-120   |      | %Rec  | 1  | 3/14/2020 2:49:46 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|             |     |                                                       |    |                                                 |
|-------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| Qualifiers: | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|             | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|             | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|             | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|             | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|             | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |
|             |     |                                                       |    |                                                 |



## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: SW1

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 4:00:00 PM

Lab ID: 2003483-005

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 6:45:29 PM | 51099        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 290    | 9.1      |      | mg/Kg | 1  | 3/13/2020 4:16:53 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 470    | 46       |      | mg/Kg | 1  | 3/13/2020 4:16:53 PM | 51053        |
| Surr: DNOP                                       | 100    | 55.1-146 |      | %Rec  | 1  | 3/13/2020 4:16:53 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 4.7      |      | mg/Kg | 1  | 3/14/2020 4:24:05 PM | 51042        |
| Surr: BFB                                        | 84.0   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 4:24:05 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.024    |      | mg/Kg | 1  | 3/14/2020 4:24:05 PM | 51042        |
| Toluene                                          | ND     | 0.047    |      | mg/Kg | 1  | 3/14/2020 4:24:05 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.047    |      | mg/Kg | 1  | 3/14/2020 4:24:05 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.094    |      | mg/Kg | 1  | 3/14/2020 4:24:05 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 91.1   | 80-120   |      | %Rec  | 1  | 3/14/2020 4:24:05 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|             |     |                                                       |    |                                                 |
|-------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| Qualifiers: | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|             | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|             | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|             | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|             | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|             | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |
|             |     |                                                       |    |                                                 |

## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: SW2

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 4:04:00 PM

Lab ID: 2003483-006

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 7:22:32 PM | 51099        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 200    | 9.8      |      | mg/Kg | 1  | 3/13/2020 4:35:15 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 320    | 49       |      | mg/Kg | 1  | 3/13/2020 4:35:15 PM | 51053        |
| Surr: DNOP                                       | 102    | 55.1-146 |      | %Rec  | 1  | 3/13/2020 4:35:15 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 4.9      |      | mg/Kg | 1  | 3/14/2020 4:47:44 PM | 51042        |
| Surr: BFB                                        | 79.8   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 4:47:44 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.024    |      | mg/Kg | 1  | 3/14/2020 4:47:44 PM | 51042        |
| Toluene                                          | ND     | 0.049    |      | mg/Kg | 1  | 3/14/2020 4:47:44 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.049    |      | mg/Kg | 1  | 3/14/2020 4:47:44 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.098    |      | mg/Kg | 1  | 3/14/2020 4:47:44 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 86.7   | 80-120   |      | %Rec  | 1  | 3/14/2020 4:47:44 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|             |     |                                                       |    |                                                 |
|-------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| Qualifiers: | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|             | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|             | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|             | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|             | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|             | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |



## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: SW3

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 4:07:00 PM

Lab ID: 2003483-007

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 61       |      | mg/Kg | 20 | 3/13/2020 7:34:52 PM | 51099        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 270    | 9.9      |      | mg/Kg | 1  | 3/13/2020 4:44:22 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 460    | 49       |      | mg/Kg | 1  | 3/13/2020 4:44:22 PM | 51053        |
| Surr: DNOP                                       | 113    | 55.1-146 |      | %Rec  | 1  | 3/13/2020 4:44:22 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 5.0      |      | mg/Kg | 1  | 3/14/2020 5:11:24 PM | 51042        |
| Surr: BFB                                        | 83.8   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 5:11:24 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.025    |      | mg/Kg | 1  | 3/14/2020 5:11:24 PM | 51042        |
| Toluene                                          | ND     | 0.050    |      | mg/Kg | 1  | 3/14/2020 5:11:24 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.050    |      | mg/Kg | 1  | 3/14/2020 5:11:24 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.099    |      | mg/Kg | 1  | 3/14/2020 5:11:24 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 91.4   | 80-120   |      | %Rec  | 1  | 3/14/2020 5:11:24 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|             |     |                                                       |    |                                                 |
|-------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| Qualifiers: | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|             | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|             | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|             | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|             | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|             | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |
|             |     |                                                       |    |                                                 |

## Analytical Report

Lab Order 2003483

Date Reported: 3/18/2020

## Hall Environmental Analysis Laboratory, Inc.

CLIENT: Souder, Miller &amp; Associates

Client Sample ID: SW4

Project: Boomslang 14CTB1 IRP 5097

Collection Date: 3/7/2020 4:10:00 PM

Lab ID: 2003483-008

Matrix: SOIL

Received Date: 3/11/2020 8:20:00 AM

| Analyses                                         | Result | RL       | Qual | Units | DF | Date Analyzed        | Batch        |
|--------------------------------------------------|--------|----------|------|-------|----|----------------------|--------------|
| <b>EPA METHOD 300.0: ANIONS</b>                  |        |          |      |       |    |                      | Analyst: JMT |
| Chloride                                         | ND     | 60       |      | mg/Kg | 20 | 3/13/2020 7:47:13 PM | 51099        |
| <b>EPA METHOD 8015M/D: DIESEL RANGE ORGANICS</b> |        |          |      |       |    |                      | Analyst: BRM |
| Diesel Range Organics (DRO)                      | 220    | 9.6      |      | mg/Kg | 1  | 3/13/2020 4:53:30 PM | 51053        |
| Motor Oil Range Organics (MRO)                   | 370    | 48       |      | mg/Kg | 1  | 3/13/2020 4:53:30 PM | 51053        |
| Surr: DNOP                                       | 108    | 55.1-146 |      | %Rec  | 1  | 3/13/2020 4:53:30 PM | 51053        |
| <b>EPA METHOD 8015D: GASOLINE RANGE</b>          |        |          |      |       |    |                      | Analyst: NSB |
| Gasoline Range Organics (GRO)                    | ND     | 4.6      |      | mg/Kg | 1  | 3/14/2020 5:35:03 PM | 51042        |
| Surr: BFB                                        | 83.3   | 66.6-105 |      | %Rec  | 1  | 3/14/2020 5:35:03 PM | 51042        |
| <b>EPA METHOD 8021B: VOLATILES</b>               |        |          |      |       |    |                      | Analyst: NSB |
| Benzene                                          | ND     | 0.023    |      | mg/Kg | 1  | 3/14/2020 5:35:03 PM | 51042        |
| Toluene                                          | ND     | 0.046    |      | mg/Kg | 1  | 3/14/2020 5:35:03 PM | 51042        |
| Ethylbenzene                                     | ND     | 0.046    |      | mg/Kg | 1  | 3/14/2020 5:35:03 PM | 51042        |
| Xylenes, Total                                   | ND     | 0.092    |      | mg/Kg | 1  | 3/14/2020 5:35:03 PM | 51042        |
| Surr: 4-Bromofluorobenzene                       | 90.2   | 80-120   |      | %Rec  | 1  | 3/14/2020 5:35:03 PM | 51042        |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

|             |     |                                                       |    |                                                 |
|-------------|-----|-------------------------------------------------------|----|-------------------------------------------------|
| Qualifiers: | *   | Value exceeds Maximum Contaminant Level.              | B  | Analyte detected in the associated Method Blank |
|             | D   | Sample Diluted Due to Matrix                          | E  | Value above quantitation range                  |
|             | H   | Holding times for preparation or analysis exceeded    | J  | Analyte detected below quantitation limits      |
|             | ND  | Not Detected at the Reporting Limit                   | P  | Sample pH Not In Range                          |
|             | PQL | Practical Quantitative Limit                          | RL | Reporting Limit                                 |
|             | S   | % Recovery outside of range due to dilution or matrix |    |                                                 |
|             |     |                                                       |    |                                                 |

**QC SUMMARY REPORT****Hall Environmental Analysis Laboratory, Inc.**

WO#: 2003483

30-Apr-20

**Client:** Souder, Miller & Associates  
**Project:** Boomslang 14CTB1 IRP 5097

| Sample ID: <b>MB-51087</b>  | SampType: <b>mblk</b>           | TestCode: <b>EPA Method 300.0: Anions</b> |                     |             |      |          |           |      |          |      |
|-----------------------------|---------------------------------|-------------------------------------------|---------------------|-------------|------|----------|-----------|------|----------|------|
| Client ID: <b>PBS</b>       | Batch ID: <b>51087</b>          | RunNo: <b>67280</b>                       |                     |             |      |          |           |      |          |      |
| Prep Date: <b>3/13/2020</b> | Analysis Date: <b>3/13/2020</b> | SeqNo: <b>2319975</b>                     | Units: <b>mg/Kg</b> |             |      |          |           |      |          |      |
| Analyte                     | Result                          | PQL                                       | SPK value           | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride                    | ND                              | 1.5                                       |                     |             |      |          |           |      |          |      |

| Sample ID: <b>LCS-51087</b> | SampType: <b>lcs</b>            | TestCode: <b>EPA Method 300.0: Anions</b> |                     |             |      |          |           |      |          |      |
|-----------------------------|---------------------------------|-------------------------------------------|---------------------|-------------|------|----------|-----------|------|----------|------|
| Client ID: <b>LCSS</b>      | Batch ID: <b>51087</b>          | RunNo: <b>67280</b>                       |                     |             |      |          |           |      |          |      |
| Prep Date: <b>3/13/2020</b> | Analysis Date: <b>3/13/2020</b> | SeqNo: <b>2319976</b>                     | Units: <b>mg/Kg</b> |             |      |          |           |      |          |      |
| Analyte                     | Result                          | PQL                                       | SPK value           | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride                    | 14                              | 1.5                                       | 15.00               | 0           | 93.0 | 90       | 110       |      |          |      |

| Sample ID: <b>MB-51099</b>  | SampType: <b>mblk</b>           | TestCode: <b>EPA Method 300.0: Anions</b> |                     |             |      |          |           |      |          |      |
|-----------------------------|---------------------------------|-------------------------------------------|---------------------|-------------|------|----------|-----------|------|----------|------|
| Client ID: <b>PBS</b>       | Batch ID: <b>51099</b>          | RunNo: <b>67280</b>                       |                     |             |      |          |           |      |          |      |
| Prep Date: <b>3/13/2020</b> | Analysis Date: <b>3/13/2020</b> | SeqNo: <b>2320005</b>                     | Units: <b>mg/Kg</b> |             |      |          |           |      |          |      |
| Analyte                     | Result                          | PQL                                       | SPK value           | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride                    | ND                              | 1.5                                       |                     |             |      |          |           |      |          |      |

| Sample ID: <b>LCS-51099</b> | SampType: <b>lcs</b>            | TestCode: <b>EPA Method 300.0: Anions</b> |                     |             |      |          |           |      |          |      |
|-----------------------------|---------------------------------|-------------------------------------------|---------------------|-------------|------|----------|-----------|------|----------|------|
| Client ID: <b>LCSS</b>      | Batch ID: <b>51099</b>          | RunNo: <b>67280</b>                       |                     |             |      |          |           |      |          |      |
| Prep Date: <b>3/13/2020</b> | Analysis Date: <b>3/13/2020</b> | SeqNo: <b>2320006</b>                     | Units: <b>mg/Kg</b> |             |      |          |           |      |          |      |
| Analyte                     | Result                          | PQL                                       | SPK value           | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Chloride                    | 14                              | 1.5                                       | 15.00               | 0           | 92.9 | 90       | 110       |      |          |      |

**Qualifiers:**

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
PQL Practical Quantitative Limit  
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank  
E Value above quantitation range  
J Analyte detected below quantitation limits  
P Sample pH Not In Range  
RL Reporting Limit



# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2003483

30-Apr-20

**Client:** Souder, Miller & Associates  
**Project:** Boomslang 14CTB1 IRP 5097

|                             |                                 |     |                                                            |             |                     |          |           |      |          |      |
|-----------------------------|---------------------------------|-----|------------------------------------------------------------|-------------|---------------------|----------|-----------|------|----------|------|
| Sample ID: <b>LCS-51053</b> | SampType: <b>LCS</b>            |     | TestCode: <b>EPA Method 8015M/D: Diesel Range Organics</b> |             |                     |          |           |      |          |      |
| Client ID: <b>LCSS</b>      | Batch ID: <b>51053</b>          |     | RunNo: <b>67261</b>                                        |             |                     |          |           |      |          |      |
| Prep Date: <b>3/12/2020</b> | Analysis Date: <b>3/13/2020</b> |     | SeqNo: <b>2319831</b>                                      |             | Units: <b>mg/Kg</b> |          |           |      |          |      |
| Analyte                     | Result                          | PQL | SPK value                                                  | SPK Ref Val | %REC                | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO) | 50                              | 10  | 50.00                                                      | 0           | 99.3                | 70       | 130       |      |          |      |
| Surr: DNOP                  | 4.8                             |     | 5.000                                                      |             | 96.3                | 55.1     | 146       |      |          |      |

|                                |                                 |     |                                                            |             |                     |          |           |      |          |      |
|--------------------------------|---------------------------------|-----|------------------------------------------------------------|-------------|---------------------|----------|-----------|------|----------|------|
| Sample ID: <b>MB-51053</b>     | SampType: <b>MBLK</b>           |     | TestCode: <b>EPA Method 8015M/D: Diesel Range Organics</b> |             |                     |          |           |      |          |      |
| Client ID: <b>PBS</b>          | Batch ID: <b>51053</b>          |     | RunNo: <b>67261</b>                                        |             |                     |          |           |      |          |      |
| Prep Date: <b>3/12/2020</b>    | Analysis Date: <b>3/13/2020</b> |     | SeqNo: <b>2319833</b>                                      |             | Units: <b>mg/Kg</b> |          |           |      |          |      |
| Analyte                        | Result                          | PQL | SPK value                                                  | SPK Ref Val | %REC                | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Diesel Range Organics (DRO)    | ND                              | 10  |                                                            |             |                     |          |           |      |          |      |
| Motor Oil Range Organics (MRO) | ND                              | 50  |                                                            |             |                     |          |           |      |          |      |
| Surr: DNOP                     | 11                              |     | 10.00                                                      |             | 106                 | 55.1     | 146       |      |          |      |

### Qualifiers:

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
PQL Practical Quantitative Limit  
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank  
E Value above quantitation range  
J Analyte detected below quantitation limits  
P Sample pH Not In Range  
RL Reporting Limit

Page 10 of 12

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 2003483

30-Apr-20

**Client:** Souder, Miller & Associates  
**Project:** Boomslang 14CTB1 IRP 5097

|                               |                                 |     |                                                   |             |                     |          |           |      |          |      |
|-------------------------------|---------------------------------|-----|---------------------------------------------------|-------------|---------------------|----------|-----------|------|----------|------|
| Sample ID: <b>mb-51042</b>    | SampType: <b>MBLK</b>           |     | TestCode: <b>EPA Method 8015D: Gasoline Range</b> |             |                     |          |           |      |          |      |
| Client ID: <b>PBS</b>         | Batch ID: <b>51042</b>          |     | RunNo: <b>67276</b>                               |             |                     |          |           |      |          |      |
| Prep Date: <b>3/11/2020</b>   | Analysis Date: <b>3/14/2020</b> |     | SeqNo: <b>2318760</b>                             |             | Units: <b>mg/Kg</b> |          |           |      |          |      |
| Analyte                       | Result                          | PQL | SPK value                                         | SPK Ref Val | %REC                | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | ND                              | 5.0 |                                                   |             |                     |          |           |      |          |      |
| Surr: BFB                     | 830                             |     | 1000                                              |             | 83.2                | 66.6     | 105       |      |          |      |

|                               |                                 |     |                                                   |             |                     |          |           |      |          |      |
|-------------------------------|---------------------------------|-----|---------------------------------------------------|-------------|---------------------|----------|-----------|------|----------|------|
| Sample ID: <b>lcs-51042</b>   | SampType: <b>LCS</b>            |     | TestCode: <b>EPA Method 8015D: Gasoline Range</b> |             |                     |          |           |      |          |      |
| Client ID: <b>LCSS</b>        | Batch ID: <b>51042</b>          |     | RunNo: <b>67276</b>                               |             |                     |          |           |      |          |      |
| Prep Date: <b>3/11/2020</b>   | Analysis Date: <b>3/14/2020</b> |     | SeqNo: <b>2318761</b>                             |             | Units: <b>mg/Kg</b> |          |           |      |          |      |
| Analyte                       | Result                          | PQL | SPK value                                         | SPK Ref Val | %REC                | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | 22                              | 5.0 | 25.00                                             | 0           | 86.6                | 80       | 120       |      |          |      |
| Surr: BFB                     | 960                             |     | 1000                                              |             | 96.4                | 66.6     | 105       |      |          |      |

### Qualifiers:

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
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ND Not Detected at the Reporting Limit  
PQL Practical Quantitative Limit  
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank  
E Value above quantitation range  
J Analyte detected below quantitation limits  
P Sample pH Not In Range  
RL Reporting Limit

Page 11 of 12

**QC SUMMARY REPORT****Hall Environmental Analysis Laboratory, Inc.**

WO#: 2003483

30-Apr-20

**Client:** Souder, Miller & Associates  
**Project:** Boomslang 14CTB1 IRP 5097

| Sample ID: <b>mb-51042</b>  | SampType: <b>MBLK</b>           | TestCode: <b>EPA Method 8021B: Volatiles</b> |                     |             |      |          |           |      |          |      |
|-----------------------------|---------------------------------|----------------------------------------------|---------------------|-------------|------|----------|-----------|------|----------|------|
| Client ID: <b>PBS</b>       | Batch ID: <b>51042</b>          | RunNo: <b>67276</b>                          |                     |             |      |          |           |      |          |      |
| Prep Date: <b>3/11/2020</b> | Analysis Date: <b>3/14/2020</b> | SeqNo: <b>2318870</b>                        | Units: <b>mg/Kg</b> |             |      |          |           |      |          |      |
| Analyte                     | Result                          | PQL                                          | SPK value           | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene                     | ND                              | 0.025                                        |                     |             |      |          |           |      |          |      |
| Toluene                     | ND                              | 0.050                                        |                     |             |      |          |           |      |          |      |
| Ethylbenzene                | ND                              | 0.050                                        |                     |             |      |          |           |      |          |      |
| Xylenes, Total              | ND                              | 0.10                                         |                     |             |      |          |           |      |          |      |
| Surr: 4-Bromofluorobenzene  | 0.91                            |                                              | 1.000               |             | 90.8 | 80       | 120       |      |          |      |

| Sample ID: <b>LCS-51042</b> | SampType: <b>LCS</b>            | TestCode: <b>EPA Method 8021B: Volatiles</b> |                     |             |      |          |           |      |          |      |
|-----------------------------|---------------------------------|----------------------------------------------|---------------------|-------------|------|----------|-----------|------|----------|------|
| Client ID: <b>LCSS</b>      | Batch ID: <b>51042</b>          | RunNo: <b>67276</b>                          |                     |             |      |          |           |      |          |      |
| Prep Date: <b>3/11/2020</b> | Analysis Date: <b>3/14/2020</b> | SeqNo: <b>2318871</b>                        | Units: <b>mg/Kg</b> |             |      |          |           |      |          |      |
| Analyte                     | Result                          | PQL                                          | SPK value           | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene                     | 0.83                            | 0.025                                        | 1.000               | 0           | 83.3 | 80       | 120       |      |          |      |
| Toluene                     | 0.86                            | 0.050                                        | 1.000               | 0           | 85.7 | 80       | 120       |      |          |      |
| Ethylbenzene                | 0.87                            | 0.050                                        | 1.000               | 0           | 87.3 | 80       | 120       |      |          |      |
| Xylenes, Total              | 2.6                             | 0.10                                         | 3.000               | 0           | 88.0 | 80       | 120       |      |          |      |
| Surr: 4-Bromofluorobenzene  | 0.94                            |                                              | 1.000               |             | 93.8 | 80       | 120       |      |          |      |

**Qualifiers:**

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
H Holding times for preparation or analysis exceeded  
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Page 12 of 12





Hall Environmental Analysis Laboratory  
4901 Hawkins NE  
Albuquerque, NM 87109  
TEL: 505-345-3975 FAX: 505-345-4107  
Website: www.hallenvironmental.com

## Sample Log-In Check List

Client Name: SMA-CARLSBAD

Work Order Number: 2003483

RcptNo: 1

Received By: Yazmine Garduno 3/11/2020 8:20:00 AM

Completed By: Yazmine Garduno 3/11/2020 12:39:33 PM

Reviewed By: ENM 3/11/20

Yazmine Garduno

Yazmine Garduno

Chain of Custody

1. Is Chain of Custody sufficiently complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
4. Were all samples received at a temperature of  $>0^{\circ}\text{C}$  to  $6.0^{\circ}\text{C}$ ? Yes ☒ No ☐ NA ☐
5. Sample(s) in proper container(s)? Yes ☒ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐
8. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
9. Received at least 1 vial with headspace  $<1/4"$  for AQ VOA? Yes ☐ No ☐ NA ☒
10. Were any sample containers received broken? Yes ☐ No ☒
11. Does paperwork match bottle labels?  
(Note discrepancies on chain of custody) Yes ☒ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
13. Is it clear what analyses were requested? Yes ☒ No ☐
14. Were all holding times able to be met?  
(If no, notify customer for authorization.) Yes ☒ No ☐
- # of preserved bottles checked for pH: Adjusted? ( $<2$  or  $>12$  unless noted)
- Checked by: JR 3/11/20

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified: \_\_\_\_\_ Date: \_\_\_\_\_

By Whom: \_\_\_\_\_ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: \_\_\_\_\_

Client Instructions: \_\_\_\_\_

16. Additional remarks:

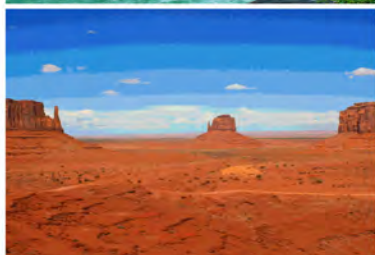
17. Cooler Information

| Cooler No | Temp $^{\circ}\text{C}$ | Condition | Seal Intact | Seal No | Seal Date | Signed By |
|-----------|-------------------------|-----------|-------------|---------|-----------|-----------|
| 1         | 5.3                     | Good      |             |         |           |           |
| 2         | 4.2                     | Good      |             |         |           |           |





Report to:  
Tom Bynum



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Boomslang 14 CTB 1

Work Order: E504074

Job Number: 01058-0007

Received: 4/10/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
4/16/25

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.  
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.



Date Reported: 4/16/25

Tom Bynum  
PO Box 247  
Plains, TX 79355-0247



Project Name: Boomslang 14 CTB 1  
Workorder: E504074  
Date Received: 4/10/2025 7:00:00AM

Tom Bynum,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/10/2025 7:00:00AM, under the Project Name: Boomslang 14 CTB 1.

The analytical test results summarized in this report with the Project Name: Boomslang 14 CTB 1 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](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://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  |
| S2-SURFACE        | 8  |
| S2-1'             | 9  |
| S3-SURFACE        | 10 |
| S3-1'             | 11 |
| S4-SURFACE        | 12 |
| S4-1'             | 13 |
| S5-SURFACE        | 14 |
| S5-1'             | 15 |
| S6-SURFACE        | 16 |
| S6-1'             | 17 |
| S7-SURFACE        | 18 |
| S7-1'             | 19 |
| S8-SURFACE        | 20 |
| S8-1'             | 21 |
| S9-SURFACE        | 22 |
| S9-1'             | 23 |
| S10-SURFACE       | 24 |
| S10-1'            | 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                      | 30 |
| Definitions and Notes                               | 31 |
| Chain of Custody etc.                               | 32 |



## Sample Summary

|                                      |                  |                    |                |
|--------------------------------------|------------------|--------------------|----------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:      |
| PO Box 247                           | Project Number:  | 01058-0007         |                |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          | 04/16/25 12:50 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| S1-SURFACE       | E504074-01A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S1-1'            | E504074-02A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S2-SURFACE       | E504074-03A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S2-1'            | E504074-04A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S3-SURFACE       | E504074-05A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S3-1'            | E504074-06A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S4-SURFACE       | E504074-07A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S4-1'            | E504074-08A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S5-SURFACE       | E504074-09A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S5-1'            | E504074-10A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S6-SURFACE       | E504074-11A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S6-1'            | E504074-12A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S7-SURFACE       | E504074-13A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S7-1'            | E504074-14A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S8-SURFACE       | E504074-15A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S8-1'            | E504074-16A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S9-SURFACE       | E504074-17A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S9-1'            | E504074-18A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S10-SURFACE      | E504074-19A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S10-1'           | E504074-20A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

### S1-SURFACE

**E504074-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 98.8 %          | 70-130      | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 95.7 %          | 70-130      | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 114 %           | 61-141      | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 98.9   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S1-1'

E504074-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 98.2 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 84.9 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 113 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 171    | 20.0            | 1           | 04/10/25 | 04/10/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S2-SURFACE

E504074-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.7 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 94.8 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 113 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 26.3   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S2-1'

E504074-04

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 97.4 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 93.7 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2515083 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 112 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | 53.5   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S3-SURFACE

E504074-05

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 95.3 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 100 %  | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2515083 |
| Diesel Range Organics (C10-C28)                       | 178    | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 86.2   | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 109 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | 89.0   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S3-1'

E504074-06

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | 0.169  | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | 0.454  | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | 0.981  | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | 1.44   | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 115 %  | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | 36.8   | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 97.2 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 3580   | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | 1480   | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 113 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 61.6   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S4-SURFACE

E504074-07

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/10/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/10/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/10/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/10/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/10/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/10/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 98.4 % | 70-130          |          | 04/10/25    | 04/10/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 99.3 % | 70-130          |          | 04/10/25    | 04/10/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2515083 |
| Diesel Range Organics (C10-C28)                       | 774    | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 732    | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 109 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | 614    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S4-1'

E504074-08

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 112 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 99.4 %          | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2515083 |
| Diesel Range Organics (C10-C28)                       | 930    | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 660    | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 124 %           | 61-141   | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | 540    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S5-SURFACE

E504074-09

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.7 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 96.2 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 1090   | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | 537    | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 112 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 55.6   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S5-1'

E504074-10

| Analyte                                               | Result        | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|---------------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND            | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | <b>0.0282</b> | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND            | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | <b>0.0756</b> | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | <b>0.173</b>  | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | <b>0.249</b>  | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |               |                 |          |             |          |                |
|                                                       |               | 131 %           | 70-130   | 04/10/25    | 04/11/25 | S5             |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | <b>34.7</b>   | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |               |                 |          |             |          |                |
|                                                       |               | 98.9 %          | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: HM |          | Batch: 2515083 |
| Diesel Range Organics (C10-C28)                       | <b>8740</b>   | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | <b>3400</b>   | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |               |                 |          |             |          |                |
|                                                       |               | 120 %           | 61-141   | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | <b>114</b>    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S6-SURFACE

## E504074-11

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 100 %           | 70-130      | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 93.4 %          | 70-130      | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 108 %           | 61-141      | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 419    | 20.0            | 1           | 04/10/25 | 04/10/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S6-1'

E504074-12

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | 2.04   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | 0.260  | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | 3.37   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | 9.49   | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | 12.9   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 102 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | 163    | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 121 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2516001 |
| Diesel Range Organics (C10-C28)                       | 4900   | 500             | 20       | 04/10/25    | 04/14/25 |                |
| Oil Range Organics (C28-C36)                          | 1840   | 1000            | 20       | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 136 %           | 61-141   | 04/10/25    | 04/14/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | 345    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S7-SURFACE

E504074-13

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.7 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 96.1 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 678    | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | 534    | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 112 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 864    | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S7-1'

E504074-14

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 99.5 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515069 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 98.1 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2515083 |
| Diesel Range Organics (C10-C28)                       | 124    | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 107    | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 110 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515080 |
| Chloride                                              | 869    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S8-SURFACE

## E504074-15

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 95.9 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 94.8 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 1420   | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | 1040   | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 107 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 2000   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S8-1'

E504074-16

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.5 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 93.1 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 2090   | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | 1250   | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 107 %  | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 1240   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S9-SURFACE

E504074-17

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 103 %           | 70-130      | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 96.3 %          | 70-130      | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 327    | 25.0            | 1           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | 327    | 50.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 114 %           | 61-141      | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 80.7   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S9-1'

E504074-18

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.6 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 97.4 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 1090   | 25.0            | 1           | 04/10/25 | 04/12/25       |       |
| Oil Range Organics (C28-C36)                          | 709    | 50.0            | 1           | 04/10/25 | 04/12/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 114 %  | 61-141          |             | 04/10/25 | 04/12/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 107    | 20.0            | 1           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

## S10-SURFACE

## E504074-19

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.2 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 97.1 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 828    | 25.0            | 1           | 04/10/25 | 04/12/25       |       |
| Oil Range Organics (C28-C36)                          | 575    | 50.0            | 1           | 04/10/25 | 04/12/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 113 %  | 61-141          |             | 04/10/25 | 04/12/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 2190   | 40.0            | 2           | 04/10/25 | 04/10/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Tom Bynum

**Reported:**  
4/16/2025 12:50:12PM

S10-1'

E504074-20

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 04/10/25 | 04/11/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 96.2 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2515069 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 95.6 % | 70-130          |             | 04/10/25 | 04/11/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2515083 |       |
| Diesel Range Organics (C10-C28)                       | 2910   | 25.0            | 1           | 04/10/25 | 04/12/25       |       |
| Oil Range Organics (C28-C36)                          | 1540   | 50.0            | 1           | 04/10/25 | 04/12/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 111 %  | 61-141          |             | 04/10/25 | 04/12/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: JM |          | Batch: 2515080 |       |
| Chloride                                              | 1390   | 20.0            | 1           | 04/10/25 | 04/10/25       |       |





## QC Summary Data

|                                      |                  |                    |                      |
|--------------------------------------|------------------|--------------------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | <b>Reported:</b>     |
| PO Box 247                           | Project Number:  | 01058-0007         |                      |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          | 4/16/2025 12:50:12PM |

## Volatile Organics by EPA 8021B

Analyst: SL

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2515069-BLK1)

Prepared: 04/10/25 Analyzed: 04/10/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| 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 | 7.70 |        | 8.00 |  | 96.2 | 70-130 |  |  |  |

## LCS (2515069-BS1)

Prepared: 04/10/25 Analyzed: 04/11/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.46 | 0.0250 | 5.00 |  | 89.2 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.41 | 0.0250 | 5.00 |  | 88.2 | 70-130 |  |  |  |
| Toluene                             | 4.45 | 0.0250 | 5.00 |  | 89.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.41 | 0.0250 | 5.00 |  | 88.1 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.81 | 0.0500 | 10.0 |  | 88.1 | 70-130 |  |  |  |
| Total Xylenes                       | 13.2 | 0.0250 | 15.0 |  | 88.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.17 |        | 8.00 |  | 102  | 70-130 |  |  |  |

## Matrix Spike (2515069-MS1)

Source: E504074-07

Prepared: 04/10/25 Analyzed: 04/10/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.24 | 0.0250 | 5.00 | ND | 84.7 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.17 | 0.0250 | 5.00 | ND | 83.4 | 70-130 |  |  |  |
| Toluene                             | 4.22 | 0.0250 | 5.00 | ND | 84.4 | 70-130 |  |  |  |
| o-Xylene                            | 4.15 | 0.0250 | 5.00 | ND | 82.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.31 | 0.0500 | 10.0 | ND | 83.1 | 70-130 |  |  |  |
| Total Xylenes                       | 12.5 | 0.0250 | 15.0 | ND | 83.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.52 |        | 8.00 |    | 93.9 | 70-130 |  |  |  |

## Matrix Spike Dup (2515069-MSD1)

Source: E504074-07

Prepared: 04/10/25 Analyzed: 04/10/25

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.97 | 0.0250 | 5.00 | ND | 99.3 | 70-130 | 15.9 | 27 |  |
| Ethylbenzene                        | 4.91 | 0.0250 | 5.00 | ND | 98.2 | 70-130 | 16.3 | 26 |  |
| Toluene                             | 4.96 | 0.0250 | 5.00 | ND | 99.2 | 70-130 | 16.1 | 20 |  |
| o-Xylene                            | 4.88 | 0.0250 | 5.00 | ND | 97.6 | 70-130 | 16.3 | 25 |  |
| p,m-Xylene                          | 9.79 | 0.0500 | 10.0 | ND | 97.9 | 70-130 | 16.3 | 23 |  |
| Total Xylenes                       | 14.7 | 0.0250 | 15.0 | ND | 97.8 | 70-130 | 16.3 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.71 |        | 8.00 |    | 96.3 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                    |                                       |
|--------------------------------------|------------------|--------------------|---------------------------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:<br><br>4/16/2025 12:50:12PM |
| PO Box 247                           | Project Number:  | 01058-0007         |                                       |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          |                                       |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2515069-BLK1) Prepared: 04/10/25 Analyzed: 04/10/25

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

LCS (2515069-BS2) Prepared: 04/10/25 Analyzed: 04/10/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 45.8 | 20.0 | 50.0 |  | 91.6 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.06 |      | 8.00 |  | 101  | 70-130 |  |  |  |

Matrix Spike (2515069-MS2) Source: E504074-07 Prepared: 04/10/25 Analyzed: 04/10/25

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 49.7 | 20.0 | 50.0 | ND | 99.4 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.88 |      | 8.00 |    | 98.5 | 70-130 |  |  |  |

Matrix Spike Dup (2515069-MSD2) Source: E504074-07 Prepared: 04/10/25 Analyzed: 04/10/25

|                                         |      |      |      |    |     |        |      |    |  |
|-----------------------------------------|------|------|------|----|-----|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 52.9 | 20.0 | 50.0 | ND | 106 | 70-130 | 6.21 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.05 |      | 8.00 |    | 101 | 70-130 |      |    |  |



## QC Summary Data

|                                      |                  |                    |                      |
|--------------------------------------|------------------|--------------------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | <b>Reported:</b>     |
| PO Box 247                           | Project Number:  | 01058-0007         |                      |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          | 4/16/2025 12:50:12PM |

## Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2515083-BLK1)

Prepared: 04/10/25 Analyzed: 04/11/25

|                                 |      |      |      |  |     |        |  |  |  |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |     |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |     |        |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 52.6 |      | 50.0 |  | 105 | 61-141 |  |  |  |

## LCS (2515083-BS1)

Prepared: 04/10/25 Analyzed: 04/11/25

|                                 |      |      |      |  |     |        |  |  |  |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 283  | 25.0 | 250  |  | 113 | 66-144 |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 52.4 |      | 50.0 |  | 105 | 61-141 |  |  |  |

## Matrix Spike (2515083-MS1)

Source: E504074-05

Prepared: 04/10/25 Analyzed: 04/11/25

|                                 |      |      |      |     |     |        |  |  |  |
|---------------------------------|------|------|------|-----|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 466  | 25.0 | 250  | 178 | 115 | 56-156 |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 54.3 |      | 50.0 |     | 109 | 61-141 |  |  |  |

## Matrix Spike Dup (2515083-MSD1)

Source: E504074-05

Prepared: 04/10/25 Analyzed: 04/11/25

|                                 |      |      |      |     |     |        |      |    |  |
|---------------------------------|------|------|------|-----|-----|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 500  | 25.0 | 250  | 178 | 129 | 56-156 | 7.03 | 20 |  |
| Surrogate: <i>n</i> -Nonane     | 53.3 |      | 50.0 |     | 107 | 61-141 |      |    |  |





QC Summary Data

|                                      |                  |                    |                      |
|--------------------------------------|------------------|--------------------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:            |
| PO Box 247                           | Project Number:  | 01058-0007         |                      |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          | 4/16/2025 12:50:12PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

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

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2516001-BLK1)            |      |      |      |  | Prepared: 04/14/25 Analyzed: 04/14/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.9 |      | 50.0 |  | 99.8                                  | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2516001-BS1)               |      |      |      |  | Prepared: 04/14/25 Analyzed: 04/14/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 265  | 25.0 | 250  |  | 106                                   | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 49.5 |      | 50.0 |  | 98.9                                  | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2516001-BSD1)          |      |      |      |  | Prepared: 04/14/25 Analyzed: 04/14/25 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 268  | 25.0 | 250  |  | 107                                   | 66-144 | 1.16 | 20 |  |
| Surrogate: n-Nonane             | 49.6 |      | 50.0 |  | 99.2                                  | 61-141 |      |    |  |



QC Summary Data

|                                      |                  |                    |                      |
|--------------------------------------|------------------|--------------------|----------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:            |
| PO Box 247                           | Project Number:  | 01058-0007         |                      |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          | 4/16/2025 12:50:12PM |

Anions by EPA 300.0/9056A

Analyst: JM

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

|                                 |     |      |     |      |                                       |        |                                       |    |  |
|---------------------------------|-----|------|-----|------|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2515080-BLK1)            |     |      |     |      | Prepared: 04/10/25 Analyzed: 04/10/25 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |      |                                       |        |                                       |    |  |
| LCS (2515080-BS1)               |     |      |     |      | Prepared: 04/10/25 Analyzed: 04/10/25 |        |                                       |    |  |
| Chloride                        | 255 | 20.0 | 250 |      | 102                                   | 90-110 |                                       |    |  |
| Matrix Spike (2515080-MS1)      |     |      |     |      | Source: E504074-04                    |        | Prepared: 04/10/25 Analyzed: 04/10/25 |    |  |
| Chloride                        | 306 | 20.0 | 250 | 53.5 | 101                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2515080-MSD1) |     |      |     |      | Source: E504074-04                    |        | Prepared: 04/10/25 Analyzed: 04/10/25 |    |  |
| Chloride                        | 315 | 20.0 | 250 | 53.5 | 104                                   | 80-120 | 2.76                                  | 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:    | Boomslang 14 CTB 1 |                |
| PO Box 247                           | Project Number:  | 01058-0007         | Reported:      |
| Plains TX, 79355-0247                | Project Manager: | Tom Bynum          | 04/16/25 12:50 |

- S5 Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
- 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                             |  |
| Company: Indusway                                                                                                                                                                                                                                                                                                                                                                                     |  | Lab WO# E504034 01058-0097        |  | Job Number                        |  | ID 2D 3D Std                      |  | NM CO UT TX                       |  |
| Address:                                                                                                                                                                                                                                                                                                                                                                                              |  | Address:                          |  | Address:                          |  | Address:                          |  | Address:                          |  |
| City, State, Zip:                                                                                                                                                                                                                                                                                                                                                                                     |  | City, State, Zip:                 |  | City, State, Zip:                 |  | City, State, Zip:                 |  | City, State, Zip:                 |  |
| Phone:                                                                                                                                                                                                                                                                                                                                                                                                |  | Phone:                            |  | Phone:                            |  | Phone:                            |  | Phone:                            |  |
| Email:                                                                                                                                                                                                                                                                                                                                                                                                |  | Email:                            |  | Email:                            |  | Email:                            |  | Email:                            |  |
| Project Name: Boomsiang 14 CTB 1                                                                                                                                                                                                                                                                                                                                                                      |  | Project Name: Boomsiang 14 CTB 1  |  | Project Name: Boomsiang 14 CTB 1  |  | Project Name: Boomsiang 14 CTB 1  |  | Project Name: Boomsiang 14 CTB 1  |  |
| Project Manager: DelRae Geller                                                                                                                                                                                                                                                                                                                                                                        |  | Project Manager: DelRae Geller    |  | Project Manager: DelRae Geller    |  | Project Manager: DelRae Geller    |  | Project Manager: DelRae Geller    |  |
| Address: 5614 N Lovington Hwy                                                                                                                                                                                                                                                                                                                                                                         |  | Address: 5614 N Lovington Hwy     |  | Address: 5614 N Lovington Hwy     |  | Address: 5614 N Lovington Hwy     |  | Address: 5614 N Lovington Hwy     |  |
| City, State, Zip: Hobbs, NM 88240                                                                                                                                                                                                                                                                                                                                                                     |  | City, State, Zip: Hobbs, NM 88240 |  | City, State, Zip: Hobbs, NM 88240 |  | City, State, Zip: Hobbs, NM 88240 |  | City, State, Zip: Hobbs, NM 88240 |  |
| Phone: 806-724-5391                                                                                                                                                                                                                                                                                                                                                                                   |  | Phone: 806-724-5391               |  | Phone: 806-724-5391               |  | Phone: 806-724-5391               |  | Phone: 806-724-5391               |  |
| Email: delrae@pimaoil.com                                                                                                                                                                                                                                                                                                                                                                             |  | Email: delrae@pimaoil.com         |  | Email: delrae@pimaoil.com         |  | Email: delrae@pimaoil.com         |  | Email: delrae@pimaoil.com         |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Sample ID                                                                                                                                                                                                                                                                                                                                                                                             |  | Field Filter                      |  | Lab Number                        |  | DRO/DRO by 8015                   |  | GRO/DRO by 8015                   |  |
| Date Sampled                                                                                                                                                                                                                                                                                                                                                                                          |  | Matrix                            |  | No. of Containers                 |  | S1-SURFACE                        |  | S1-SURFACE                        |  |
| 8:06                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 1                                 |  | S1-1'                             |  | S1-1'                             |  |
| 8:11                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 2                                 |  | S2-SURFACE                        |  | S2-SURFACE                        |  |
| 8:17                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 3                                 |  | S2-1'                             |  | S2-1'                             |  |
| 8:21                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 4                                 |  | S3-SURFACE                        |  | S3-SURFACE                        |  |
| 8:27                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 5                                 |  | S3-1'                             |  | S3-1'                             |  |
| 8:38                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 6                                 |  | S4-SURFACE                        |  | S4-SURFACE                        |  |
| 8:45                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 7                                 |  | S4-1'                             |  | S4-1'                             |  |
| 8:52                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 8                                 |  | S5-SURFACE                        |  | S5-SURFACE                        |  |
| 8:59                                                                                                                                                                                                                                                                                                                                                                                                  |  | S                                 |  | 9                                 |  | S5-1'                             |  | S5-1'                             |  |
| Additional Instructions: BILLING- 21141766                                                                                                                                                                                                                                                                                                                                                            |  |                                   |  |                                   |  |                                   |  |                                   |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Received by: (Signature)                                                                                                                                                                                                                                                                                                                                                                              |  | Date                              |  | Time                              |  | Received by: (Signature)          |  | Date                              |  |
| Andrew Franco                                                                                                                                                                                                                                                                                                                                                                                         |  | 4/7/25                            |  | 2:50                              |  | Karime Adame                      |  | 4/9/25                            |  |
| Received by: (Signature)                                                                                                                                                                                                                                                                                                                                                                              |  | Date                              |  | Time                              |  | Received by: (Signature)          |  | Date                              |  |
| Karime Adame                                                                                                                                                                                                                                                                                                                                                                                          |  | 4/9/25                            |  | 12:00                             |  | Michelle Gonzalez                 |  | 4-25                              |  |
| Received by: (Signature)                                                                                                                                                                                                                                                                                                                                                                              |  | Date                              |  | Time                              |  | Received by: (Signature)          |  | Date                              |  |
| Michelle Gonzalez                                                                                                                                                                                                                                                                                                                                                                                     |  | 4-25                              |  | 15:30                             |  | Michelle Gonzalez                 |  | 4-25                              |  |
| Received by: (Signature)                                                                                                                                                                                                                                                                                                                                                                              |  | Date                              |  | Time                              |  | Received by: (Signature)          |  | Date                              |  |
| Michelle Gonzalez                                                                                                                                                                                                                                                                                                                                                                                     |  | 4-25                              |  | 07:00                             |  | Michelle Gonzalez                 |  | 4-10-25                           |  |
| Container Type: R - glass, P - poly/plastic, AG - amber glass, V - VOA                                                                                                                                                                                                                                                                                                                                |  |                                   |  |                                   |  |                                   |  |                                   |  |
| AVG Temp oc 4                                                                                                                                                                                                                                                                                                                                                                                         |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Received on ice: Y / N                                                                                                                                                                                                                                                                                                                                                                                |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Lab Use Only                                                                                                                                                                                                                                                                                                                                                                                          |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 C on subsequent days.                                                                                                                                                                                                                        |  |                                   |  |                                   |  |                                   |  |                                   |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |  |                                   |  |                                   |  |                                   |  |                                   |  |



## Chain of Custody

Page 2 of 4

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information                 |              | Lab Use Only             |                     | TAT             |              |             |                | State                                                                                                                                                                                                                                                                                              |                |               |                  |      |     |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|-------------------------------------|--------------|--------------------------|---------------------|-----------------|--------------|-------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------|------------------|------|-----|------|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |        |                   | Company: <del>Ridgeway</del>        |              | Lab WO#                  | Job Number          | 1D              | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                                                                                                 | CO             | UT            | TX               |      |     |      |
| Project Name: Boomsilang 14 CTB 1                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Address:                            |              | E504074                  | 01058-0007          |                 |              |             | x              | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| Project Manager: DelRae Geller                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | City, State, Zip:                   |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Address: 5614 N Lovington Hwy                                                                                                                                                                                                                                                                                                                                                                         |              |        |                   | Phone:                              |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| City, State, Zip: Hobbs, NM 88240                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Email:                              |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Phone: 806-724-5391                                                                                                                                                                                                                                                                                                                                                                                   |              |        |                   | Miscellaneous: Project No. #1-251-2 |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Email: delrae@pimaoil.com                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                     |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                     |              |                          | Analysis and Method |                 |              |             |                | EPA Program                                                                                                                                                                                                                                                                                        |                |               |                  |      |     |      |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                           | Field Filter | Lab Number               | DRO/DRO by 8015     | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | BGDOC - NM                                                                                                                                                                                                                                                                                         | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | SDWA | CWA | RCRA |
| 9:03                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S6- SURFACE                         |              | 11                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:10                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S6-1'                               |              | 12                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:13                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S7- SURFACE                         |              | 13                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:18                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S7-1'                               |              | 14                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:20                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S8-SURFACE                          |              | 15                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:26                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S8-1'                               |              | 16                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:30                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S9- SURFACE                         |              | 17                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:37                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S9-1'                               |              | 18                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:46                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S10-SURFACE                         |              | 19                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| 9:55                                                                                                                                                                                                                                                                                                                                                                                                  | 4/7/2025     | s      |                   | S10-1'                              |              | 20                       |                     |                 |              |             |                | X                                                                                                                                                                                                                                                                                                  |                |               |                  |      |     |      |
| Additional Instructions: BILLING- 21141766                                                                                                                                                                                                                                                                                                                                                            |              |        |                   |                                     |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |        |                   |                                     |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                     |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                |              | Received by: (Signature) |                     | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 oC on subsequent days.<br><br>Lab Use Only<br>Received on ice: <u>Y</u> / N<br><br>T1 _____ T2 _____ T3 _____<br><br>AVG Temp oC <u>4</u> |                |               |                  |      |     |      |
| Andrew Franco                                                                                                                                                                                                                                                                                                                                                                                         |              | 4/7/25 |                   | 2:50                                |              | Yarime Adame             |                     | 4/9/25          |              | 8:00        |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                |              | Received by: (Signature) |                     | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Yarime Adame                                                                                                                                                                                                                                                                                                                                                                                          |              | 4/9/25 |                   | 12:00                               |              | Michelle Gonzales        |                     | 4-9-25          |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                |              | Received by: (Signature) |                     | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 4-9-25 |                   | 1530                                |              | Richard Gonzalez         |                     | 4-9-25          |              | 1530        |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                                |              | Received by: (Signature) |                     | Date            |              | Time        |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Richard Gonzalez                                                                                                                                                                                                                                                                                                                                                                                      |              | 4-9-25 |                   | 2130                                |              | Noe Sater                |                     | 4-10-25         |              | 0700        |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Sample Matrix: S - Soil, SD - Solid, SG - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                     |              |                          |                     |                 |              |             |                |                                                                                                                                                                                                                                                                                                    |                |               |                  |      |     |      |
| Container Type: <u>g</u> - glass, <u>p</u> - poly/plastic, <u>ag</u> - amber glass, <u>v</u> - 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: 4/10/2025 8:55:25AM

## 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:  | 04/10/25 07:00             | Work Order ID: | E504074      |
| Phone:  | (575) 631-6977                       | Date Logged In: | 04/09/25 14:27             | Logged In By:  | Caitlin Mars |
| Email:  | tom@pimaoil.com                      | Due Date:       | 04/16/25 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 Boomslang 14 CTB 1 has been separated into 2 reports due to sample volume. WO are E504074 & E504075. 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? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? 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: Boomslang 14 CTB 1

Work Order: E504075

Job Number: 01058-0007

Received: 4/10/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
4/17/25

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: 4/17/25

Delrae Geller  
PO Box 247  
Plains, TX 79355-0247



Project Name: Boomslang 14 CTB 1  
Workorder: E504075  
Date Received: 4/10/2025 7:00:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 4/10/2025 7:00:00AM, under the Project Name: Boomslang 14 CTB 1.

The analytical test results summarized in this report with the Project Name: Boomslang 14 CTB 1 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**  
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## Table of Contents

|                   |    |
|-------------------|----|
| Title Page        | 1  |
| Cover Page        | 2  |
| Table of Contents | 3  |
| Sample Summary    | 5  |
| Sample Data       | 6  |
| S11-SURFACE       | 6  |
| S11-1'            | 7  |
| S11-2'            | 8  |
| S11-3'            | 9  |
| S11-4'            | 10 |
| SW1-SURFACE       | 11 |
| SW1-1'            | 12 |
| SW2-SURFACE       | 13 |
| SW2-1'            | 14 |
| SW3-SURFACE       | 15 |
| SW3-1'            | 16 |
| SW4-SURFACE       | 17 |
| SW4-1'            | 18 |
| SW5-SURFACE       | 19 |
| SW5-1'            | 20 |
| SW6-SURFACE       | 21 |
| SW6-1'            | 22 |
| SW7-SURFACE       | 23 |
| SW7-1'            | 24 |
| QC Summary Data   | 25 |

Table of Contents (continued)

|                                                     |    |
|-----------------------------------------------------|----|
| QC - Volatile Organics by EPA 8021B                 | 25 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO     | 26 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 27 |
| QC - Anions by EPA 300.0/9056A                      | 28 |
| Definitions and Notes                               | 29 |
| Chain of Custody etc.                               | 30 |

## Sample Summary

|                                      |                  |                    |                                    |
|--------------------------------------|------------------|--------------------|------------------------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | <b>Reported:</b><br>04/17/25 14:05 |
| 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        |
|------------------|---------------|--------|----------|----------|------------------|
| S11-SURFACE      | E504075-01A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S11-1'           | E504075-02A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S11-2'           | E504075-03A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S11-3'           | E504075-04A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| S11-4'           | E504075-05A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW1-SURFACE      | E504075-06A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW1-1'           | E504075-07A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW2-SURFACE      | E504075-08A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW2-1'           | E504075-09A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW3-SURFACE      | E504075-10A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW3-1'           | E504075-11A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW4-SURFACE      | E504075-12A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW4-1'           | E504075-13A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW5-SURFACE      | E504075-14A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW5-1'           | E504075-15A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW6-SURFACE      | E504075-16A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW6-1'           | E504075-17A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW7-SURFACE      | E504075-18A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |
| SW7-1'           | E504075-19A   | Soil   | 04/07/25 | 04/10/25 | Glass Jar, 2 oz. |



## Sample Data

|                                                                             |                                                                                                  |                                         |
|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------|
| Pima Environmental Services-Carlsbad<br>PO Box 247<br>Plains TX, 79355-0247 | Project Name: Boomslang 14 CTB 1<br>Project Number: 01058-0007<br>Project Manager: Delrae Geller | <b>Reported:</b><br>4/17/2025 2:05:39PM |
|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------|

### S11-SURFACE

#### E504075-01

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2515077 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 04/10/25 | 04/14/25       |       |
| Ethylbenzene                                          | <b>0.0825</b> | 0.0250          | 1           | 04/10/25 | 04/14/25       |       |
| Toluene                                               | ND            | 0.0250          | 1           | 04/10/25 | 04/14/25       |       |
| o-Xylene                                              | <b>0.211</b>  | 0.0250          | 1           | 04/10/25 | 04/14/25       |       |
| p,m-Xylene                                            | <b>0.311</b>  | 0.0500          | 1           | 04/10/25 | 04/14/25       |       |
| Total Xylenes                                         | <b>0.522</b>  | 0.0250          | 1           | 04/10/25 | 04/14/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 88.8 %        | 70-130          |             | 04/10/25 | 04/14/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2515077 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 04/10/25 | 04/14/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 92.8 %        | 70-130          |             | 04/10/25 | 04/14/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: NV |          | Batch: 2515087 |       |
| Diesel Range Organics (C10-C28)                       | <b>9790</b>   | 50.0            | 2           | 04/10/25 | 04/11/25       |       |
| Oil Range Organics (C28-C36)                          | <b>4130</b>   | 100             | 2           | 04/10/25 | 04/11/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 111 %         | 61-141          |             | 04/10/25 | 04/11/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: JM |          | Batch: 2515081 |       |
| Chloride                                              | <b>472</b>    | 20.0            | 1           | 04/10/25 | 04/10/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

S11-1'

E504075-02

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | 1.38   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | 0.179  | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | 3.25   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | 4.06   | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | 7.32   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | 107    | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 95.5 %          | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 6000   | 50.0            | 2        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 2820   | 100             | 2        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 114 %           | 61-141   | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 731    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

S11-2'

E504075-03

| Analyte                                               | Result       | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |              |                 |          |             |          |                |
|                                                       | mg/kg        | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND           | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| Ethylbenzene                                          | <b>0.116</b> | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| Toluene                                               | ND           | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| o-Xylene                                              | <b>0.318</b> | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| p,m-Xylene                                            | <b>0.540</b> | 0.0500          | 1        | 04/10/25    | 04/14/25 |                |
| Total Xylenes                                         | <b>0.858</b> | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |              |                 |          |             |          |                |
|                                                       | 87.9 %       | 70-130          |          | 04/10/25    | 04/14/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |              |                 |          |             |          |                |
|                                                       | mg/kg        | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND           | 20.0            | 1        | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |              |                 |          |             |          |                |
|                                                       | 93.5 %       | 70-130          |          | 04/10/25    | 04/14/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |              |                 |          |             |          |                |
|                                                       | mg/kg        | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | <b>4070</b>  | 125             | 5        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | <b>1390</b>  | 250             | 5        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |              |                 |          |             |          |                |
|                                                       | 111 %        | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |              |                 |          |             |          |                |
|                                                       | mg/kg        | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | <b>601</b>   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

S11-3'

E504075-04

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | 2.91   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | 0.404  | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | 7.21   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | 10.8   | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | 18.0   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 110 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | 194    | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 106 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 11900  | 50.0            | 2        | 04/10/25    | 04/11/25 | T9             |
| Oil Range Organics (C28-C36)                          | 3750   | 100             | 2        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 152 %           | 61-141   | 04/10/25    | 04/11/25 | S5             |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 1460   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

S11-4'

E504075-05

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | 3.93   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | 0.564  | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | 10.1   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | 13.5   | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | 23.6   | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 128 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | 264    | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 14800  | 500             | 20       | 04/10/25    | 04/16/25 | T9             |
| Oil Range Organics (C28-C36)                          | 4770   | 1000            | 20       | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 144 %           | 61-141   | 04/10/25    | 04/16/25 | S5             |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 917    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW1-SURFACE

E504075-06

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/14/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 85.1 % | 70-130          |          | 04/10/25    | 04/14/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.2 % | 70-130          |          | 04/10/25    | 04/14/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 115 %  | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 34.8   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW1-1'

## E504075-07

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/14/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 85.2 % | 70-130          |          | 04/10/25    | 04/14/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/14/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 93.6 % | 70-130          |          | 04/10/25    | 04/14/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 110 %  | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW2-SURFACE

E504075-08

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared        | Analyzed        | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|-----------------|-----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: SL |                 | Batch: 2515077  |       |
| Benzene                                               | ND            | 0.0250          | 1           | 04/10/25        | 04/11/25        |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1           | 04/10/25        | 04/11/25        |       |
| Toluene                                               | ND            | 0.0250          | 1           | 04/10/25        | 04/11/25        |       |
| o-Xylene                                              | ND            | 0.0250          | 1           | 04/10/25        | 04/11/25        |       |
| p,m-Xylene                                            | <b>0.0519</b> | 0.0500          | 1           | 04/10/25        | 04/11/25        |       |
| Total Xylenes                                         | <b>0.0519</b> | 0.0250          | 1           | 04/10/25        | 04/11/25        |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | <i>84.5 %</i> | <i>70-130</i>   |             | <i>04/10/25</i> | <i>04/11/25</i> |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: SL |                 | Batch: 2515077  |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 04/10/25        | 04/11/25        |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | <i>92.8 %</i> | <i>70-130</i>   |             | <i>04/10/25</i> | <i>04/11/25</i> |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: NV |                 | Batch: 2515087  |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1           | 04/10/25        | 04/11/25        |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 04/10/25        | 04/11/25        |       |
| <i>Surrogate: n-Nonane</i>                            | <i>119 %</i>  | <i>61-141</i>   |             | <i>04/10/25</i> | <i>04/11/25</i> |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: JM |                 | Batch: 2515081  |       |
| Chloride                                              | ND            | 20.0            | 1           | 04/10/25        | 04/10/25        |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

SW2-1'

E504075-09

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 86.0 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.7 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 127 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW3-SURFACE

## E504075-10

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 83.7 %          | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 92.0 %          | 70-130   | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 490    | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 374    | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 114 %           | 61-141   | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW3-1'

## E504075-11

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 85.1 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.4 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 125    | 25.0            | 1        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 114    | 50.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 122 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW4-SURFACE

## E504075-12

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 83.2 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 91.1 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 5170   | 50.0            | 2        | 04/10/25    | 04/11/25 |                |
| Oil Range Organics (C28-C36)                          | 3210   | 100             | 2        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 107 %  | 61-141          |          | 04/10/25    | 04/11/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 42.0   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

SW4-1'

E504075-13

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 84.9 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.6 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 4450   | 25.0            | 1        | 04/10/25    | 04/12/25 |                |
| Oil Range Organics (C28-C36)                          | 1820   | 50.0            | 1        | 04/10/25    | 04/12/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 111 %  | 61-141          |          | 04/10/25    | 04/12/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 46.3   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW5-SURFACE

## E504075-14

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 83.2 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 90.9 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 3630   | 25.0            | 1        | 04/10/25    | 04/12/25 |                |
| Oil Range Organics (C28-C36)                          | 1830   | 50.0            | 1        | 04/10/25    | 04/12/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 111 %  | 61-141          |          | 04/10/25    | 04/12/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 366    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

SW5-1'

E504075-15

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 83.3 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.6 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 2390   | 25.0            | 1        | 04/10/25    | 04/12/25 |                |
| Oil Range Organics (C28-C36)                          | 1450   | 50.0            | 1        | 04/10/25    | 04/12/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 109 %  | 61-141          |          | 04/10/25    | 04/12/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 249    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW6-SURFACE

## E504075-16

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 84.5 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 91.4 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 102 %  | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 119    | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

SW6-1'

E504075-17

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 83.7 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.8 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 109 %  | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | 87.5   | 20.0            | 1        | 04/10/25    | 04/10/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

## SW7-SURFACE

## E504075-18

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 85.4 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 91.9 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 77.9   | 25.0            | 1        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 110 %  | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
4/17/2025 2:05:39PM

SW7-1'

E504075-19

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Benzene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 04/10/25    | 04/11/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 84.0 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2515077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 04/10/25    | 04/11/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.9 % | 70-130          |          | 04/10/25    | 04/11/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2515087 |
| Diesel Range Organics (C10-C28)                       | 141    | 25.0            | 1        | 04/10/25    | 04/16/25 |                |
| Oil Range Organics (C28-C36)                          | 83.7   | 50.0            | 1        | 04/10/25    | 04/16/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 107 %  | 61-141          |          | 04/10/25    | 04/16/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: JM |          | Batch: 2515081 |
| Chloride                                              | ND     | 20.0            | 1        | 04/10/25    | 04/10/25 |                |



## QC Summary Data

|                                      |                  |                    |                     |
|--------------------------------------|------------------|--------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007         |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller      | 4/17/2025 2:05:39PM |

## Volatile Organics by EPA 8021B

Analyst: SL

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2515077-BLK1)

Prepared: 04/10/25 Analyzed: 04/11/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| 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 | 6.76 |        | 8.00 |  | 84.5 | 70-130 |  |  |  |

## LCS (2515077-BS1)

Prepared: 04/10/25 Analyzed: 04/11/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 5.14 | 0.0250 | 5.00 |  | 103  | 70-130 |  |  |  |
| Ethylbenzene                        | 5.00 | 0.0250 | 5.00 |  | 99.9 | 70-130 |  |  |  |
| Toluene                             | 5.08 | 0.0250 | 5.00 |  | 102  | 70-130 |  |  |  |
| o-Xylene                            | 4.94 | 0.0250 | 5.00 |  | 98.7 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.1 | 0.0500 | 10.0 |  | 101  | 70-130 |  |  |  |
| Total Xylenes                       | 15.0 | 0.0250 | 15.0 |  | 100  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.81 |        | 8.00 |  | 85.2 | 70-130 |  |  |  |

## Matrix Spike (2515077-MS1)

Source: E504075-05

Prepared: 04/10/25 Analyzed: 04/11/25

|                                     |      |        |      |       |      |        |  |  |  |
|-------------------------------------|------|--------|------|-------|------|--------|--|--|--|
| Benzene                             | 5.18 | 0.0250 | 5.00 | ND    | 104  | 70-130 |  |  |  |
| Ethylbenzene                        | 8.87 | 0.0250 | 5.00 | 3.93  | 98.7 | 70-130 |  |  |  |
| Toluene                             | 5.91 | 0.0250 | 5.00 | 0.564 | 107  | 70-130 |  |  |  |
| o-Xylene                            | 14.6 | 0.0250 | 5.00 | 10.1  | 89.8 | 70-130 |  |  |  |
| p,m-Xylene                          | 22.8 | 0.0500 | 10.0 | 13.5  | 93.4 | 70-130 |  |  |  |
| Total Xylenes                       | 37.4 | 0.0250 | 15.0 | 23.6  | 92.2 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 10.0 |        | 8.00 |       | 125  | 70-130 |  |  |  |

## Matrix Spike Dup (2515077-MSD1)

Source: E504075-05

Prepared: 04/10/25 Analyzed: 04/11/25

|                                     |      |        |      |       |      |        |      |    |  |
|-------------------------------------|------|--------|------|-------|------|--------|------|----|--|
| Benzene                             | 4.90 | 0.0250 | 5.00 | ND    | 97.9 | 70-130 | 5.70 | 27 |  |
| Ethylbenzene                        | 8.64 | 0.0250 | 5.00 | 3.93  | 94.1 | 70-130 | 2.60 | 26 |  |
| Toluene                             | 5.65 | 0.0250 | 5.00 | 0.564 | 102  | 70-130 | 4.59 | 20 |  |
| o-Xylene                            | 14.1 | 0.0250 | 5.00 | 10.1  | 81.5 | 70-130 | 2.89 | 25 |  |
| p,m-Xylene                          | 22.3 | 0.0500 | 10.0 | 13.5  | 87.5 | 70-130 | 2.60 | 23 |  |
| Total Xylenes                       | 36.4 | 0.0250 | 15.0 | 23.6  | 85.5 | 70-130 | 2.72 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.83 |        | 8.00 |       | 123  | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                    |                     |
|--------------------------------------|------------------|--------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007         |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller      | 4/17/2025 2:05:39PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2515077-BLK1) Prepared: 04/10/25 Analyzed: 04/11/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.34 |      | 8.00 |  | 91.8 | 70-130 |  |  |  |

LCS (2515077-BS2) Prepared: 04/10/25 Analyzed: 04/11/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 37.1 | 20.0 | 50.0 |  | 74.3 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 |      | 8.00 |  | 94.1 | 70-130 |  |  |  |

Matrix Spike (2515077-MS2) Source: E504075-05 Prepared: 04/10/25 Analyzed: 04/11/25

|                                         |      |      |      |     |      |        |  |  |  |
|-----------------------------------------|------|------|------|-----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 302  | 20.0 | 50.0 | 264 | 76.9 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.72 |      | 8.00 |     | 109  | 70-130 |  |  |  |

Matrix Spike Dup (2515077-MSD2) Source: E504075-05 Prepared: 04/10/25 Analyzed: 04/11/25

|                                         |      |      |      |     |     |        |      |    |  |
|-----------------------------------------|------|------|------|-----|-----|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 321  | 20.0 | 50.0 | 264 | 116 | 70-130 | 6.25 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.02 |      | 8.00 |     | 113 | 70-130 |      |    |  |





QC Summary Data

|                                      |                  |                    |                     |
|--------------------------------------|------------------|--------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007         |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller      | 4/17/2025 2:05:39PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2515087-BLK1)            |      |      |      |  | Prepared: 04/10/25 Analyzed: 04/11/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 52.1 |      | 50.0 |  | 104                                   | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2515087-BS1)               |      |      |      |  | Prepared: 04/10/25 Analyzed: 04/11/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 262  | 25.0 | 250  |  | 105                                   | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 52.2 |      | 50.0 |  | 104                                   | 61-141 |  |  |  |

|                                 |       |      |      |       |                    |        |                                       |  |    |
|---------------------------------|-------|------|------|-------|--------------------|--------|---------------------------------------|--|----|
| Matrix Spike (2515087-MS1)      |       |      |      |       | Source: E504075-04 |        | Prepared: 04/10/25 Analyzed: 04/11/25 |  |    |
| Diesel Range Organics (C10-C28) | 11300 | 50.0 | 250  | 11900 | NR                 | 56-156 |                                       |  | M4 |
| Surrogate: n-Nonane             | 71.5  |      | 50.0 |       | 143                | 61-141 |                                       |  | S5 |

|                                 |       |      |      |       |                    |        |                                       |    |    |
|---------------------------------|-------|------|------|-------|--------------------|--------|---------------------------------------|----|----|
| Matrix Spike Dup (2515087-MSD1) |       |      |      |       | Source: E504075-04 |        | Prepared: 04/10/25 Analyzed: 04/11/25 |    |    |
| Diesel Range Organics (C10-C28) | 11800 | 50.0 | 250  | 11900 | NR                 | 56-156 | 4.33                                  | 20 | M4 |
| Surrogate: n-Nonane             | 74.4  |      | 50.0 |       | 149                | 61-141 |                                       |    | S5 |



QC Summary Data

|                                      |                  |                    |                     |
|--------------------------------------|------------------|--------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007         |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller      | 4/17/2025 2:05:39PM |

Anions by EPA 300.0/9056A

Analyst: JM

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

|                                 |      |      |     |     |                                       |        |                                       |    |  |
|---------------------------------|------|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2515081-BLK1)            |      |      |     |     | Prepared: 04/10/25 Analyzed: 04/10/25 |        |                                       |    |  |
| Chloride                        | ND   | 20.0 |     |     |                                       |        |                                       |    |  |
| LCS (2515081-BS1)               |      |      |     |     | Prepared: 04/10/25 Analyzed: 04/10/25 |        |                                       |    |  |
| Chloride                        | 255  | 20.0 | 250 |     | 102                                   | 90-110 |                                       |    |  |
| Matrix Spike (2515081-MS1)      |      |      |     |     | Source: E504075-05                    |        | Prepared: 04/10/25 Analyzed: 04/10/25 |    |  |
| Chloride                        | 1130 | 20.0 | 250 | 917 | 84.7                                  | 80-120 |                                       |    |  |
| Matrix Spike Dup (2515081-MSD1) |      |      |     |     | Source: E504075-05                    |        | Prepared: 04/10/25 Analyzed: 04/10/25 |    |  |
| Chloride                        | 1210 | 20.0 | 250 | 917 | 116                                   | 80-120 | 6.78                                  | 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:    | Boomslang 14 CTB 1 |                |
| PO Box 247                           | Project Number:  | 01058-0007         | Reported:      |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller      | 04/17/25 14:05 |

- 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.
- S5 Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.
- T9 DRO includes undifferentiated early eluting analytes characteristic of GRO.
- 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.



[illegible]



[illegible]

## Envirotech Analytical Laboratory

Printed: 4/10/2025 8:56:05AM

## 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:  | 04/10/25 07:00             | Work Order ID: | E504075      |
| Phone:  | (575) 631-6977                       | Date Logged In: | 04/09/25 14:32             | Logged In By:  | Caitlin Mars |
| Email:  | tom@pimaoil.com                      | Due Date:       | 04/16/25 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 Boomslang 14 CTB 1 has been separated into 2 reports due to sample volume. WO are E504074 & E504075. 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? If yes, the recorded temp is 4°C, i.e., 6°±2°C Yes

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

13. If no visible ice, record the temperature. Actual sample temperature: 4°C

Sample Container

14. Are aqueous VOC samples present? 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: Boomslang 14 CTB 1 (4490)

Work Order: E509208

Job Number: 01058-0007

Received: 9/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
9/25/25

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: 9/25/25



Delrae Geller  
PO Box 247  
Plains, TX 79355-0247

Project Name: Boomslang 14 CTB 1 (4490)  
Workorder: E509208  
Date Received: 9/19/2025 7:45:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/19/2025 7:45:00AM, under the Project Name: Boomslang 14 CTB 1 (4490).

The analytical test results summarized in this report with the Project Name: Boomslang 14 CTB 1 (4490) 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**  
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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)



## Table of Contents

|                   |    |
|-------------------|----|
| Title Page        | 1  |
| Cover Page        | 2  |
| Table of Contents | 3  |
| Sample Summary    | 6  |
| Sample Data       | 8  |
| S1-2'             | 8  |
| S1-3'             | 9  |
| S1-4'             | 10 |
| S1-5'             | 11 |
| S1-6'             | 12 |
| S1-7'             | 13 |
| S1-8'             | 14 |
| S2-2'             | 15 |
| S2-3'             | 16 |
| S2-4'             | 17 |
| S2-5'             | 18 |
| S2-6'             | 19 |
| S2-7'             | 20 |
| S2-8'             | 21 |
| S3-2'             | 22 |
| S3-3'             | 23 |
| S3-4'             | 24 |
| S3-5'             | 25 |
| S3-6'             | 26 |
| S3-7'             | 27 |

## Table of Contents (continued)

|       |    |
|-------|----|
| S3-8' | 28 |
| S4-2' | 29 |
| S4-3' | 30 |
| S4-4' | 31 |
| S4-5' | 32 |
| S4-6' | 33 |
| S4-7' | 34 |
| S4-8' | 35 |
| S5-2' | 36 |
| S5-3' | 37 |
| S5-4' | 38 |
| S5-5' | 39 |
| S5-6' | 40 |
| S5-7' | 41 |
| S5-8' | 42 |
| S6-2' | 43 |
| S6-3' | 44 |
| S6-4' | 45 |
| S6-5' | 46 |
| S6-6' | 47 |
| S6-7' | 48 |
| S6-8' | 49 |
| S7-2' | 50 |
| S7-3' | 51 |
| S7-4' | 52 |

## Table of Contents (continued)

|                                                     |    |
|-----------------------------------------------------|----|
| S7-5'                                               | 53 |
| S7-6'                                               | 54 |
| S7-7'                                               | 55 |
| S7-8'                                               | 56 |
| S8-2'                                               | 57 |
| S8-3'                                               | 58 |
| S8-4'                                               | 59 |
| S8-5'                                               | 60 |
| S8-6'                                               | 61 |
| S8-7'                                               | 62 |
| S8-8'                                               | 63 |
| S9-2'                                               | 64 |
| S9-3'                                               | 65 |
| S9-4'                                               | 66 |
| S9-5'                                               | 67 |
| QC Summary Data                                     | 68 |
| QC - Volatile Organics by EPA 8021B                 | 68 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO     | 71 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 74 |
| QC - Anions by EPA 300.0/9056A                      | 77 |
| Definitions and Notes                               | 80 |
| Chain of Custody etc.                               | 81 |

## Sample Summary

|                                      |                  |                           |                |
|--------------------------------------|------------------|---------------------------|----------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:      |
| PO Box 247                           | Project Number:  | 01058-0007                |                |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 09/25/25 16:41 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| S1-2'            | E509208-01A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S1-3'            | E509208-02A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S1-4'            | E509208-03A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S1-5'            | E509208-04A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S1-6'            | E509208-05A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S1-7'            | E509208-06A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S1-8'            | E509208-07A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-2'            | E509208-08A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-3'            | E509208-09A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-4'            | E509208-10A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-5'            | E509208-11A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-6'            | E509208-12A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-7'            | E509208-13A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S2-8'            | E509208-14A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-2'            | E509208-15A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-3'            | E509208-16A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-4'            | E509208-17A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-5'            | E509208-18A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-6'            | E509208-19A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-7'            | E509208-20A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S3-8'            | E509208-21A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-2'            | E509208-22A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-3'            | E509208-23A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-4'            | E509208-24A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-5'            | E509208-25A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-6'            | E509208-26A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-7'            | E509208-27A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S4-8'            | E509208-28A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-2'            | E509208-29A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-3'            | E509208-30A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-4'            | E509208-31A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-5'            | E509208-32A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-6'            | E509208-33A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-7'            | E509208-34A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S5-8'            | E509208-35A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S6-2'            | E509208-36A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S6-3'            | E509208-37A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S6-4'            | E509208-38A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S6-5'            | E509208-39A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S6-6'            | E509208-40A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |





## Sample Summary

|                                      |                  |                           |                |
|--------------------------------------|------------------|---------------------------|----------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:      |
| PO Box 247                           | Project Number:  | 01058-0007                |                |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 09/25/25 16:41 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| S6-7'            | E509208-41A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S6-8'            | E509208-42A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-2'            | E509208-43A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-3'            | E509208-44A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-4'            | E509208-45A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-5'            | E509208-46A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-6'            | E509208-47A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-7'            | E509208-48A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S7-8'            | E509208-49A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-2'            | E509208-50A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-3'            | E509208-51A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-4'            | E509208-52A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-5'            | E509208-53A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-6'            | E509208-54A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-7'            | E509208-55A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S8-8'            | E509208-56A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S9-2'            | E509208-57A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S9-3'            | E509208-58A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S9-4'            | E509208-59A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S9-5'            | E509208-60A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

**S1-2'**

**E509208-01**

| Analyte                                               | Result | Reporting<br>Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|--------------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg              | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250             | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250             | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250             | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250             | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500             | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250             | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %              | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg              | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0               | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.8 %             | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg              | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0               | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0               | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 109 %              | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg              | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 40.8   | 20.0               | 1           | 09/22/25 | 09/22/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S1-3'

E509208-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.8 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 99.4 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 20.3   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S1-4'

E509208-03

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 114 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.2 %          | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539052 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 104 %           | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539038 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S1-5'

E509208-04

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 113 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 93.7 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 109 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S1-6'

E509208-05

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.4 %          | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539052 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539038 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S1-7'

E509208-06

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 113 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 93.2 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 103 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/22/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S1-8'

E509208-07

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 114 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 93.9 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 99.5 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-2'

E509208-08

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 113 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 93.7 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 99.1 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-3'

E509208-09

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.0 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 101 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-4'

E509208-10

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 93.9 %          | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539052 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 164    | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 112 %           | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539038 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-5'

E509208-11

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.4 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 102 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-6'

E509208-12

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.6 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 106 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-7'

E509208-13

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538134 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.0 %          | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539052 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539038 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S2-8'

E509208-14

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 111 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.9 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 104 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 20.1   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-2'

E509208-15

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 111 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.8 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 99.4 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 31.5   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-3'

E509208-16

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 111 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 94.5 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 103 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 49.3   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-4'

E509208-17

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 110 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 94.2 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 111 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 58.5   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-5'

E509208-18

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 110 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.0 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 101 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 38.8   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-6'

E509208-19

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 109 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.3 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 103 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 62.0   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-7'

E509208-20

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 110 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538134 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.1 %          | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539052 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 106 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539038 |       |
| Chloride                                              | 82.8   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S3-8'

E509208-21

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 104 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 95.5 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 86.8   | 20.0            | 1        | 09/22/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-2'

E509208-22

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 107 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 112 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | 1320   | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | 551    | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 97.8 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | 35.3   | 20.0            | 1           | 09/22/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-3'

E509208-23

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 105 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 95.7 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 26.0   | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-4'

E509208-24

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 105 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 104 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 99.2 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 23.2   | 20.0            | 1        | 09/22/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-5'

E509208-25

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 106 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 101 %           | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-6'

E509208-26

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 102 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 94.2 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-7'

E509208-27

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 102 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 115 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 94.3 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S4-8'

E509208-28

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.3 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-2'

E509208-29

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 107 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 106 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.0 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 2400   | 40.0            | 2        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-3'

E509208-30

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 111 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 101 %           | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | 2700   | 40.0            | 2           | 09/22/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-4'

E509208-31

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 109 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 95.8 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | 1890   | 40.0            | 2           | 09/22/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-5'

E509208-32

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 105 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 110 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 97.0 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 1600   | 20.0            | 1        | 09/22/25    | 09/24/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-6'

E509208-33

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 104 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 94.8 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 242    | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-7'

E509208-34

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 93.8 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S5-8'

E509208-35

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 109 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | 183    | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | 56.9   | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 93.4 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | 93.7   | 20.0            | 1           | 09/22/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-2'

E509208-36

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 102 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 114 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | 89.1   | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.9 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | 21.2   | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-3'

E509208-37

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 104 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 105 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | 30.5   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 95.5 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-4'

E509208-38

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 106 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 96.3 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-5'

E509208-39

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/22/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 104 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2538136 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/22/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/19/25    | 09/22/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: HM |          | Batch: 2539053 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 107 %           | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539041 |
| Chloride                                              | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-6'

E509208-40

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/22/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 105 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2538136 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/22/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 111 %           | 70-130      | 09/19/25 | 09/22/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: HM |          | Batch: 2539053 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 101 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539041 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-7'

E509208-41

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.9 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 104 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S6-8'

E509208-42

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 117 %           | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.9 %          | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2539054 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 97.6 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2539048 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-2'

E509208-43

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 118 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.1 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 285    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 94.6   | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 99.8 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 27.5   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-3'

E509208-44

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 115 %           | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.7 %          | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2539054 |
| Diesel Range Organics (C10-C28)                       | 63.0   | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 106 %           | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2539048 |
| Chloride                                              | 23.5   | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-4'

E509208-45

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 117 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.7 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 25.5   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 97.2 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-5'

E509208-46

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.4 %          | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2539054 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.9 %          | 61-141   | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2539048 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-6'

E509208-47

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.7 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 97.6 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-7'

E509208-48

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.6 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 98.9 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S7-8'

E509208-49

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 117 %           | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.2 %          | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2539054 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 99.7 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2539048 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-2'

E509208-50

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 116 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.3 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 382    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 348    | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 109 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 527    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-3'

E509208-51

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 118 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 94.6 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 103 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 1050   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-4'

E509208-52

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 119 %  | 70-130          |             | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 95.0 % | 70-130          |             | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 140    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 100    | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 104 %  | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 2150   | 40.0            | 2           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-5'

E509208-53

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 120 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.3 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 108 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 4290   | 40.0            | 2           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-6'

E509208-54

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 118 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.6 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 265    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 184    | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 96.2 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 2600   | 40.0            | 2           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-7'

E509208-55

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 118 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 93.4 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 106    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 73.1   | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 99.8 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 3210   | 40.0            | 2           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S8-8'

E509208-56

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 117 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.0 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 488    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 236    | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 95.6 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 1980   | 40.0            | 2           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S9-2'

E509208-57

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 117 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.0 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 522    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 320    | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 98.4 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 811    | 20.0            | 1           | 09/23/25 | 09/24/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S9-3'

E509208-58

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 116 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 94.9 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 98.1 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 612    | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S9-4'

E509208-59

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/19/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538137 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/19/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 94.1 %          | 70-130   | 09/19/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: KH |          | Batch: 2539054 |
| Diesel Range Organics (C10-C28)                       | 943    | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | 704    | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2539048 |
| Chloride                                              | 1500   | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:41:31PM

S9-5'

E509208-60

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/19/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538137 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/19/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 95.2 %          | 70-130      | 09/19/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2539054 |       |
| Diesel Range Organics (C10-C28)                       | 25.9   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 106 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2539048 |       |
| Chloride                                              | 3980   | 40.0            | 2           | 09/23/25 | 09/24/25       |       |



## QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

## Volatile Organics by EPA 8021B

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2538134-BLK1)

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 9.07 |        | 8.00 |  | 113 | 70-130 |  |  |  |

## LCS (2538134-BS1)

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | 5.13 | 0.0250 | 5.00 |  | 103 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.17 | 0.0250 | 5.00 |  | 103 | 70-130 |  |  |  |
| Toluene                             | 5.12 | 0.0250 | 5.00 |  | 102 | 70-130 |  |  |  |
| o-Xylene                            | 5.23 | 0.0250 | 5.00 |  | 105 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.5 | 0.0500 | 10.0 |  | 105 | 70-130 |  |  |  |
| Total Xylenes                       | 15.7 | 0.0250 | 15.0 |  | 105 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.94 |        | 8.00 |  | 112 | 70-130 |  |  |  |

## Matrix Spike (2538134-MS1)

Source: E509208-10

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.85 | 0.0250 | 5.00 | ND | 97.0 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.89 | 0.0250 | 5.00 | ND | 97.8 | 70-130 |  |  |  |
| Toluene                             | 4.84 | 0.0250 | 5.00 | ND | 96.7 | 70-130 |  |  |  |
| o-Xylene                            | 4.95 | 0.0250 | 5.00 | ND | 98.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.92 | 0.0500 | 10.0 | ND | 99.2 | 70-130 |  |  |  |
| Total Xylenes                       | 14.9 | 0.0250 | 15.0 | ND | 99.1 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.07 |        | 8.00 |    | 113  | 70-130 |  |  |  |

## Matrix Spike Dup (2538134-MSD1)

Source: E509208-10

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |    |      |        |       |    |  |
|-------------------------------------|------|--------|------|----|------|--------|-------|----|--|
| Benzene                             | 4.84 | 0.0250 | 5.00 | ND | 96.8 | 70-130 | 0.225 | 27 |  |
| Ethylbenzene                        | 4.88 | 0.0250 | 5.00 | ND | 97.6 | 70-130 | 0.232 | 26 |  |
| Toluene                             | 4.82 | 0.0250 | 5.00 | ND | 96.4 | 70-130 | 0.293 | 20 |  |
| o-Xylene                            | 4.94 | 0.0250 | 5.00 | ND | 98.8 | 70-130 | 0.177 | 25 |  |
| p,m-Xylene                          | 9.90 | 0.0500 | 10.0 | ND | 99.0 | 70-130 | 0.173 | 23 |  |
| Total Xylenes                       | 14.8 | 0.0250 | 15.0 | ND | 98.9 | 70-130 | 0.174 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.04 |        | 8.00 |    | 113  | 70-130 |       |    |  |



## QC Summary Data

|                                                                             |                                                                                                         |                                  |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------|
| Pima Environmental Services-Carlsbad<br>PO Box 247<br>Plains TX, 79355-0247 | Project Name: Boomslang 14 CTB 1 (4490)<br>Project Number: 01058-0007<br>Project Manager: Delrae Geller | Reported:<br>9/25/2025 4:41:31PM |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------|

## Volatile Organics by EPA 8021B

Analyst: SL

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2538136-BLK1)

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 8.42 |        | 8.00 |  | 105 | 70-130 |  |  |  |

## LCS (2538136-BS1)

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 5.05 | 0.0250 | 5.00 |  | 101  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.98 | 0.0250 | 5.00 |  | 99.5 | 70-130 |  |  |  |
| Toluene                             | 5.03 | 0.0250 | 5.00 |  | 101  | 70-130 |  |  |  |
| o-Xylene                            | 4.96 | 0.0250 | 5.00 |  | 99.2 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.1 | 0.0500 | 10.0 |  | 101  | 70-130 |  |  |  |
| Total Xylenes                       | 15.1 | 0.0250 | 15.0 |  | 100  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.86 |        | 8.00 |  | 98.3 | 70-130 |  |  |  |

## Matrix Spike (2538136-MS1)

Source: E509208-28

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |    |     |        |  |  |  |
|-------------------------------------|------|--------|------|----|-----|--------|--|--|--|
| Benzene                             | 5.24 | 0.0250 | 5.00 | ND | 105 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.15 | 0.0250 | 5.00 | ND | 103 | 70-130 |  |  |  |
| Toluene                             | 5.21 | 0.0250 | 5.00 | ND | 104 | 70-130 |  |  |  |
| o-Xylene                            | 5.15 | 0.0250 | 5.00 | ND | 103 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.5 | 0.0500 | 10.0 | ND | 105 | 70-130 |  |  |  |
| Total Xylenes                       | 15.6 | 0.0250 | 15.0 | ND | 104 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.52 |        | 8.00 |    | 106 | 70-130 |  |  |  |

## Matrix Spike Dup (2538136-MSD1)

Source: E509208-28

Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.97 | 0.0250 | 5.00 | ND | 99.5 | 70-130 | 5.20 | 27 |  |
| Ethylbenzene                        | 4.92 | 0.0250 | 5.00 | ND | 98.3 | 70-130 | 4.69 | 26 |  |
| Toluene                             | 4.95 | 0.0250 | 5.00 | ND | 99.1 | 70-130 | 5.11 | 20 |  |
| o-Xylene                            | 4.90 | 0.0250 | 5.00 | ND | 98.1 | 70-130 | 4.90 | 25 |  |
| p,m-Xylene                          | 9.98 | 0.0500 | 10.0 | ND | 99.8 | 70-130 | 4.66 | 23 |  |
| Total Xylenes                       | 14.9 | 0.0250 | 15.0 | ND | 99.2 | 70-130 | 4.74 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.10 |        | 8.00 |    | 101  | 70-130 |      |    |  |





QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Volatile Organics by EPA 8021B

Analyst: BA

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

Blank (2538137-BLK1) Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 9.21 |        | 8.00 |  | 115 | 70-130 |  |  |  |

LCS (2538137-BS1) Prepared: 09/19/25 Analyzed: 09/22/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.75 | 0.0250 | 5.00 |  | 95.1 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.78 | 0.0250 | 5.00 |  | 95.7 | 70-130 |  |  |  |
| Toluene                             | 4.74 | 0.0250 | 5.00 |  | 94.9 | 70-130 |  |  |  |
| o-Xylene                            | 4.85 | 0.0250 | 5.00 |  | 96.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.71 | 0.0500 | 10.0 |  | 97.1 | 70-130 |  |  |  |
| Total Xylenes                       | 14.6 | 0.0250 | 15.0 |  | 97.0 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.97 |        | 8.00 |  | 112  | 70-130 |  |  |  |

Matrix Spike (2538137-MS1) Source: E509208-47 Prepared: 09/19/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.92 | 0.0250 | 5.00 | ND | 98.3 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.95 | 0.0250 | 5.00 | ND | 99.1 | 70-130 |  |  |  |
| Toluene                             | 4.90 | 0.0250 | 5.00 | ND | 98.1 | 70-130 |  |  |  |
| o-Xylene                            | 5.03 | 0.0250 | 5.00 | ND | 101  | 70-130 |  |  |  |
| p,m-Xylene                          | 10.0 | 0.0500 | 10.0 | ND | 100  | 70-130 |  |  |  |
| Total Xylenes                       | 15.1 | 0.0250 | 15.0 | ND | 100  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.13 |        | 8.00 |    | 114  | 70-130 |  |  |  |

Matrix Spike Dup (2538137-MSD1) Source: E509208-47 Prepared: 09/19/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.71 | 0.0250 | 5.00 | ND | 94.2 | 70-130 | 4.35 | 27 |  |
| Ethylbenzene                        | 4.76 | 0.0250 | 5.00 | ND | 95.2 | 70-130 | 4.02 | 26 |  |
| Toluene                             | 4.70 | 0.0250 | 5.00 | ND | 94.0 | 70-130 | 4.21 | 20 |  |
| o-Xylene                            | 4.83 | 0.0250 | 5.00 | ND | 96.7 | 70-130 | 3.91 | 25 |  |
| p,m-Xylene                          | 9.66 | 0.0500 | 10.0 | ND | 96.6 | 70-130 | 3.89 | 23 |  |
| Total Xylenes                       | 14.5 | 0.0250 | 15.0 | ND | 96.6 | 70-130 | 3.89 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.13 |        | 8.00 |    | 114  | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2538134-BLK1) Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.55 |      | 8.00 |  | 94.4 | 70-130 |  |  |  |

LCS (2538134-BS2) Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 59.5 | 20.0 | 50.0 |  | 119  | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.56 |      | 8.00 |  | 94.4 | 70-130 |  |  |  |

Matrix Spike (2538134-MS2) Source: E509208-10 Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 59.7 | 20.0 | 50.0 | ND | 119  | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.61 |      | 8.00 |    | 95.1 | 70-130 |  |  |  |

Matrix Spike Dup (2538134-MSD2) Source: E509208-10 Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 60.4 | 20.0 | 50.0 | ND | 121  | 70-130 | 1.23 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.67 |      | 8.00 |    | 95.9 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2538136-BLK1) Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |  |     |        |  |  |  |
|-----------------------------------------|------|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |     |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.60 |      | 8.00 |  | 108 | 70-130 |  |  |  |

LCS (2538136-BS2) Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |  |     |        |  |  |  |
|-----------------------------------------|------|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 57.2 | 20.0 | 50.0 |  | 114 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.73 |      | 8.00 |  | 109 | 70-130 |  |  |  |

Matrix Spike (2538136-MS2) Source: E509208-28 Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |    |     |        |  |  |  |
|-----------------------------------------|------|------|------|----|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 55.8 | 20.0 | 50.0 | ND | 112 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.34 |      | 8.00 |    | 104 | 70-130 |  |  |  |

Matrix Spike Dup (2538136-MSD2) Source: E509208-28 Prepared: 09/19/25 Analyzed: 09/22/25

|                                         |      |      |      |    |     |        |      |    |  |
|-----------------------------------------|------|------|------|----|-----|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 57.1 | 20.0 | 50.0 | ND | 114 | 70-130 | 2.21 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.63 |      | 8.00 |    | 108 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2538137-BLK1) Prepared: 09/19/25 Analyzed: 09/22/25

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

LCS (2538137-BS2) Prepared: 09/19/25 Analyzed: 09/23/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 57.9 | 20.0 | 50.0 |  | 116  | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.67 |      | 8.00 |  | 95.9 | 70-130 |  |  |  |

Matrix Spike (2538137-MS2) Source: E509208-47 Prepared: 09/19/25 Analyzed: 09/23/25

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 57.3 | 20.0 | 50.0 | ND | 115  | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.66 |      | 8.00 |    | 95.7 | 70-130 |  |  |  |

Matrix Spike Dup (2538137-MSD2) Source: E509208-47 Prepared: 09/19/25 Analyzed: 09/23/25

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 58.9 | 20.0 | 50.0 | ND | 118  | 70-130 | 2.81 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 |      | 8.00 |    | 94.2 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2539052-BLK1)            |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/24/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 48.2 |      | 50.0 |  | 96.4                                  | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2539052-BS1)               |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/24/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 249  | 25.0 | 250  |  | 99.4                                  | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 48.2 |      | 50.0 |  | 96.3                                  | 61-141 |  |  |  |

|                                 |      |      |      |    |                    |        |                                       |  |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2539052-MS1)      |      |      |      |    | Source: E509208-04 |        | Prepared: 09/23/25 Analyzed: 09/23/25 |  |  |
| Diesel Range Organics (C10-C28) | 270  | 25.0 | 250  | ND | 108                | 56-156 |                                       |  |  |
| Surrogate: n-Nonane             | 52.4 |      | 50.0 |    | 105                | 61-141 |                                       |  |  |

|                                 |      |      |      |    |                    |        |                                       |    |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2539052-MSD1) |      |      |      |    | Source: E509208-04 |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Diesel Range Organics (C10-C28) | 264  | 25.0 | 250  | ND | 105                | 56-156 | 2.43                                  | 20 |  |
| Surrogate: n-Nonane             | 50.8 |      | 50.0 |    | 102                | 61-141 |                                       |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: HM

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2539053-BLK1)            |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/23/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 44.3 |      | 50.0 |  | 88.7                                  | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2539053-BS1)               |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/23/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 253  | 25.0 | 250  |  | 101                                   | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 44.6 |      | 50.0 |  | 89.2                                  | 61-141 |  |  |  |

|                                 |      |      |      |     |                    |        |                                       |  |  |
|---------------------------------|------|------|------|-----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2539053-MS1)      |      |      |      |     | Source: E509208-35 |        | Prepared: 09/23/25 Analyzed: 09/23/25 |  |  |
| Diesel Range Organics (C10-C28) | 421  | 25.0 | 250  | 183 | 95.1               | 56-156 |                                       |  |  |
| Surrogate: n-Nonane             | 46.4 |      | 50.0 |     | 92.8               | 61-141 |                                       |  |  |

|                                 |      |      |      |     |                    |        |                                       |    |    |
|---------------------------------|------|------|------|-----|--------------------|--------|---------------------------------------|----|----|
| Matrix Spike Dup (2539053-MSD1) |      |      |      |     | Source: E509208-35 |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |    |
| Diesel Range Organics (C10-C28) | 531  | 25.0 | 250  | 183 | 139                | 56-156 | 23.2                                  | 20 | M4 |
| Surrogate: n-Nonane             | 47.3 |      | 50.0 |     | 94.6               | 61-141 |                                       |    |    |





QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2539054-BLK1) Prepared: 09/23/25 Analyzed: 09/24/25

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 47.3 |      | 50.0 |  | 94.7 | 61-141 |  |  |  |

LCS (2539054-BS1) Prepared: 09/23/25 Analyzed: 09/25/25

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 241  | 25.0 | 250  |  | 96.4 | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 42.8 |      | 50.0 |  | 85.6 | 61-141 |  |  |  |

Matrix Spike (2539054-MS1) Source: E509208-46 Prepared: 09/23/25 Analyzed: 09/25/25

|                                 |      |      |      |    |      |        |  |  |  |
|---------------------------------|------|------|------|----|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 265  | 25.0 | 250  | ND | 106  | 56-156 |  |  |  |
| Surrogate: n-Nonane             | 46.9 |      | 50.0 |    | 93.8 | 61-141 |  |  |  |

Matrix Spike Dup (2539054-MSD1) Source: E509208-46 Prepared: 09/23/25 Analyzed: 09/25/25

|                                 |      |      |      |    |      |        |      |    |  |
|---------------------------------|------|------|------|----|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 281  | 25.0 | 250  | ND | 112  | 56-156 | 5.85 | 20 |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |    | 98.4 | 61-141 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Anions by EPA 300.0/9056A

Analyst: TP

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

|                                 |     |      |     |    |                                       |        |                                       |    |  |
|---------------------------------|-----|------|-----|----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2539038-BLK1)            |     |      |     |    | Prepared: 09/22/25 Analyzed: 09/22/25 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2539038-BS1)               |     |      |     |    | Prepared: 09/22/25 Analyzed: 09/22/25 |        |                                       |    |  |
| Chloride                        | 259 | 20.0 | 250 |    | 103                                   | 90-110 |                                       |    |  |
| Matrix Spike (2539038-MS1)      |     |      |     |    | Source: E509208-06                    |        | Prepared: 09/22/25 Analyzed: 09/22/25 |    |  |
| Chloride                        | 263 | 20.0 | 250 | ND | 105                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2539038-MSD1) |     |      |     |    | Source: E509208-06                    |        | Prepared: 09/22/25 Analyzed: 09/22/25 |    |  |
| Chloride                        | 263 | 20.0 | 250 | ND | 105                                   | 80-120 | 0.0156                                | 20 |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

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 (2539041-BLK1)            |     |      |     |      | Prepared: 09/22/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |      |                                       |        |                                       |    |  |
| LCS (2539041-BS1)               |     |      |     |      | Prepared: 09/22/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | 251 | 20.0 | 250 |      | 100                                   | 90-110 |                                       |    |  |
| Matrix Spike (2539041-MS1)      |     |      |     |      | Source: E509208-24                    |        | Prepared: 09/22/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 273 | 20.0 | 250 | 23.2 | 99.7                                  | 80-120 |                                       |    |  |
| Matrix Spike Dup (2539041-MSD1) |     |      |     |      | Source: E509208-24                    |        | Prepared: 09/22/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 273 | 20.0 | 250 | 23.2 | 100                                   | 80-120 | 0.311                                 | 20 |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:41:31PM |

Anions by EPA 300.0/9056A

Analyst: DT

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

|                                 |     |      |     |      |                                       |        |                                       |    |  |
|---------------------------------|-----|------|-----|------|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2539048-BLK1)            |     |      |     |      | Prepared: 09/23/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |      |                                       |        |                                       |    |  |
| LCS (2539048-BS1)               |     |      |     |      | Prepared: 09/23/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | 256 | 20.0 | 250 |      | 102                                   | 90-110 |                                       |    |  |
| Matrix Spike (2539048-MS1)      |     |      |     |      | Source: E509208-44                    |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 284 | 20.0 | 250 | 23.5 | 104                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2539048-MSD1) |     |      |     |      | Source: E509208-44                    |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 285 | 20.0 | 250 | 23.5 | 105                                   | 80-120 | 0.350                                 | 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:    | Boomslang 14 CTB 1 (4490) |                |
| PO Box 247                           | Project Number:  | 01058-0007                | Reported:      |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 09/25/25 16:41 |

- 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 Energy           |                |            |                 | Lab WO# E 509208                                  |              |             |                | Job Number 01058-0007 |               |            |            | 1D 2D 3D Std X                                                                                                                                                                                                           |     |      |  |             |  |  |  |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |        |                   | Address:                        |                |            |                 |                                                   |              |             |                |                       |               |            |            | NM CO UT TX                                                                                                                                                                                                              |     |      |  |             |  |  |  |
| 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# 1-251-2 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| 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 |  |             |  |  |  |
| 7:30                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-2'                           |                | 1          |                 |                                                   |              |             |                |                       |               | X          |            | 3.8                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:33                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-3'                           |                | 2          |                 |                                                   |              |             |                |                       |               | X          |            | 3.2                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:37                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-4'                           |                | 3          |                 |                                                   |              |             |                |                       |               | X          |            | 3.0                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:40                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-5'                           |                | 4          |                 |                                                   |              |             |                |                       |               | X          |            | 2.8                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:42                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-6'                           |                | 5          |                 |                                                   |              |             |                |                       |               | X          |            | 3.0                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:46                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-7'                           |                | 6          |                 |                                                   |              |             |                |                       |               | X          |            | 3.0                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:49                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S1-8'                           |                | 7          |                 |                                                   |              |             |                |                       |               | X          |            | 2.6                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:52                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-2'                           |                | 8          |                 |                                                   |              |             |                |                       |               | X          |            | 2.4                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:55                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-3'                           |                | 9          |                 |                                                   |              |             |                |                       |               | X          |            | 2.6                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 7:58                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-4'                           |                | 10         |                 |                                                   |              |             |                |                       |               | X          |            | 2.2                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |        |                   |                                 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |        |                   |                                 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Relinquished by: (Signature) <i>Andrew Franco</i>                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Date 9-18-25                    |                | Time 5:35  |                 | Received by: (Signature) <i>Michelle Gonzales</i> |              |             |                | Date 9-18-25          |               | Time 1345  |            | 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.<br>Lab Use Only<br>Received on ice: <i>6</i> N |     |      |  |             |  |  |  |
| Relinquished by: (Signature) <i>Michelle Gonzales</i>                                                                                                                                                                                                                                                                                                                                                 |              |        |                   | Date 9-18-25                    |                | Time 1500  |                 | Received by: (Signature) <i>Marissa Gonzales</i>  |              |             |                | Date 9-18-25          |               | Time 1500  |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Relinquished by: (Signature) <i>Marissa Gonzales</i>                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Date 9-18-25                    |                | Time 1905  |                 | Received by: (Signature) <i>Andrew Musso</i>      |              |             |                | Date 9-18-25          |               | Time 1905  |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Relinquished by: (Signature) <i>Andrew Musso</i>                                                                                                                                                                                                                                                                                                                                                      |              |        |                   | Date 9-18-25                    |                | Time 2400  |                 | Received by: (Signature) <i>Carla Mar</i>         |              |             |                | Date 9-19-25          |               | Time 945   |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |                | Time       |                 | Received by: (Signature)                          |              |             |                | Date                  |               | Time       |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                 |                |            |                 |                                                   |              |             |                |                       |               |            |            |                                                                                                                                                                                                                          |     |      |  |             |  |  |  |



| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information             |                |            |                 | Lab Use Only             |              |             |                | TAT                 |               |            |            | State                                                                                                                                                                                                                |     |      |  |             |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|---------------------------------|----------------|------------|-----------------|--------------------------|--------------|-------------|----------------|---------------------|---------------|------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|--|-------------|--|--|--|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |        |                   | Company: Devon Energy           |                |            |                 | Lab WO#                  |              |             |                | 1D 2D 3D Std        |               |            |            | NM CO UT TX                                                                                                                                                                                                          |     |      |  |             |  |  |  |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |        |                   | Address:                        |                |            |                 | Job Number               |              |             |                |                     |               |            |            | x                                                                                                                                                                                                                    |     |      |  |             |  |  |  |
| Project Manager: DelRae Geller                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | City, State, Zip:               |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Address: 5614 North Lovington Hwy                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Phone:                          |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| City, State, Zip: Hobbs, NM 88240                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Email:                          |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Phone: (806) 724-5391                                                                                                                                                                                                                                                                                                                                                                                 |              |        |                   | Miscellaneous: PROJECT# 1-251-2 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| 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 |  |             |  |  |  |
| 8:03                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-5'                           |                | 11         |                 |                          |              |             |                |                     |               | X          |            | 3.2                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:08                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-6'                           |                | 12         |                 |                          |              |             |                |                     |               | X          |            | 3.6                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:11                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-7'                           |                | 13         |                 |                          |              |             |                |                     |               | X          |            | 2.4                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:15                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S2-8'                           |                | 14         |                 |                          |              |             |                |                     |               | X          |            | 2.0                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:19                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S3-2'                           |                | 15         |                 |                          |              |             |                |                     |               | X          |            | 2.6                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:22                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S3-3'                           |                | 16         |                 |                          |              |             |                |                     |               | X          |            | 3.8                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:25                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S3-4'                           |                | 17         |                 |                          |              |             |                |                     |               | X          |            | 4.0                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:29                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S3-5'                           |                | 18         |                 |                          |              |             |                |                     |               | X          |            | 4.0                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:33                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S3-6'                           |                | 19         |                 |                          |              |             |                |                     |               | X          |            | 3.2                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| 8:36                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | S3-7'                           |                | 20         |                 |                          |              |             |                |                     |               | X          |            | 3.0                                                                                                                                                                                                                  |     |      |  |             |  |  |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | 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.<br>Lab Use Only<br>Received on ice:<br>Y/N |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |                | Time       |                 | Received by: (Signature) |              |             |                | Date                |               | Time       |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |                | Time       |                 | Received by: (Signature) |              |             |                | Date                |               | Time       |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |                | Time       |                 | Received by: (Signature) |              |             |                | Date                |               | Time       |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |                | Time       |                 | Received by: (Signature) |              |             |                | Date                |               | Time       |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                      |     |      |  |             |  |  |  |

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   | Invoice Information             |                | Lab Use Only             |                 | TAT             |              | State       |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|---------------------------------|----------------|--------------------------|-----------------|-----------------|--------------|-------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------|------|-----|------|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |         |                   | Company: Devon Energy           |                | Lab WO#                  | Job Number      | 1D              | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                         | CO            | UT         | TX         |      |     |      |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |         |                   | Address:                        |                | E 504208                 | 0058-0007       |                 |              |             | 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# 1-251-2 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| Email: Delrae@pimaoil.com                                                                                                                                                                                                                                                                                                                                                                             |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   |                                 |                |                          |                 |                 |              |             |                | EPA Program                                                                                                                                                                                                                |               |            |            |      |     |      |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix  | No. of Containers | Sample ID                       | Field Filtered | Lab Number               | DRO/ORO by 8015 | GRO/DRO by 8015 | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX                                                                                                                                                                                                             | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA | CWA | RCRA |
| 8:40                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S3-8'                           |                | 21                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 4.0  |     |      |
| 8:44                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-2'                           |                | 22                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 4.2  |     |      |
| 8:47                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-3'                           |                | 23                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 3.8  |     |      |
| 8:50                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-4'                           |                | 24                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 3.6  |     |      |
| 8:53                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-5'                           |                | 25                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 3.0  |     |      |
| 8:56                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-6'                           |                | 26                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 4.0  |     |      |
| 8:59                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-7'                           |                | 27                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 2.9  |     |      |
| 9:02                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S4-8'                           |                | 28                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 2.7  |     |      |
| 9:07                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S5-2'                           |                | 29                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 3.7  |     |      |
| 9:11                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | S5-3'                           |                | 30                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X          |            | 3.6  |     |      |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| Sampled by: <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                      |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | 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.<br>Lab Use Only<br>Received on ice: <u>Y</u> / N |               |            |            |      |     |      |
| <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 9-18-25 |                   | 5:35                            |                | <u>Michelle Gonzales</u> |                 | 9-18-25         |              | 1345        |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 |                   | 1500                            |                | <u>Marissa Don</u>       |                 | 9-18-25         |              | 1500        |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| <u>Marissa Don</u>                                                                                                                                                                                                                                                                                                                                                                                    |              | 9-18-25 |                   | 1905                            |                | <u>Andrew Musso</u>      |                 | 9-18-25         |              | 1905        |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 9-18-25 |                   | 2400                            |                | <u>Carlye Mann</u>       |                 | 9-19-25         |              | 745         |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |
| 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. |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |            |            |      |     |      |

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| Client Information                                                                                                                                                                                                                               |              |         |                   | Invoice Information             |              |                          |                 | Lab Use Only    |              |             |                | TAT                                                                                                                                                                       |               |           |           | State       |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|---------------------------------|--------------|--------------------------|-----------------|-----------------|--------------|-------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------|-----------|-------------|--|--|--|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                         |              |         |                   | Company: Devon Energy           |              |                          |                 | Lab WO# E39208  |              |             |                | Job Number 0051007                                                                                                                                                        |               |           |           | NM CO UT TX |  |  |  |
| Project Name: Boomsiang 14 CTB 1 (4490)                                                                                                                                                                                                          |              |         |                   | 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# 1-251-2 |              |                          |                 |                 |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Email: Delrae@pimaoil.com                                                                                                                                                                                                                        |              |         |                   |                                 |              |                          |                 |                 |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Sample Information                                                                                                                                                                                                                               |              |         |                   |                                 |              |                          |                 |                 |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Time Sampled                                                                                                                                                                                                                                     | Date Sampled | Matrix  | No. of Containers | Sample ID                       | Field Number | 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 | BGDC - NM | BGDC - TX | Remarks     |  |  |  |
| 9:15                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S5-4'                           |              | 31                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 4.2         |  |  |  |
| 9:17                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S5-5'                           |              | 32                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 2.2         |  |  |  |
| 9:20                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S5-6'                           |              | 33                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 2.10        |  |  |  |
| 9:23                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S5-7'                           |              | 34                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 8.4         |  |  |  |
| 9:26                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S5-8'                           |              | 35                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 4.0         |  |  |  |
| 9:30                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S6-2'                           |              | 36                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 3.8         |  |  |  |
| 9:33                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S6-3'                           |              | 37                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 3.8         |  |  |  |
| 9:37                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S6-4'                           |              | 38                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 2.9         |  |  |  |
| 9:42                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S6-5'                           |              | 39                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 8.4         |  |  |  |
| 9:46                                                                                                                                                                                                                                             | 9/10/25      | S       |                   | S6-6'                           |              | 40                       |                 |                 |              |             |                |                                                                                                                                                                           |               | X         |           | 2.9         |  |  |  |
| Additional Instructions: Billing: 21141766                                                                                                                                                                                                       |              |         |                   |                                 |              |                          |                 |                 |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. |              |         |                   |                                 |              |                          |                 |                 |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                        |              |         |                   |                                 |              |                          |                 |                 |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                     |              | Date    |                   | Time                            |              | Received by: (Signature) |                 | Date            |              | Time        |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. |               |           |           |             |  |  |  |
| Andrew Franco                                                                                                                                                                                                                                    |              | 9-18-25 |                   | 5:30                            |              | Andrew Franco            |                 | 9-18-25         |              | 1345        |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                     |              | Date    |                   | Time                            |              | Received by: (Signature) |                 | Date            |              | Time        |                | Lab Use Only                                                                                                                                                              |               |           |           |             |  |  |  |
| Andrew Franco                                                                                                                                                                                                                                    |              | 9-18-25 |                   | 1500                            |              | Andrew Franco            |                 | 9-18-25         |              | 1500        |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                     |              | Date    |                   | Time                            |              | Received by: (Signature) |                 | Date            |              | Time        |                | Received on ice:                                                                                                                                                          |               |           |           |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                     |              | 9-18-25 |                   | 1905                            |              | Andrew Musso             |                 | 9-18-25         |              | 1905        |                | (Y) N                                                                                                                                                                     |               |           |           |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                     |              | Date    |                   | Time                            |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                     |              | 9-18-25 |                   | 2400                            |              | Andrew Musso             |                 | 9-18-25         |              | 2400        |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                     |              | Date    |                   | Time                            |              | Received by: (Signature) |                 | Date            |              | Time        |                |                                                                                                                                                                           |               |           |           |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                     |              | 9-18-25 |                   |                                 |              | Andrew Musso             |                 | 9-18-25         |              |             |                |                                                                                                                                                                           |               |           |           |             |  |  |  |

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

Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

Received by: Andrew Franco

|                                                                                                                                                                                                                                                                                                                                                                                                       |         |                                                                                   |                           |         |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------|---------------------------|---------|------|
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |         |                                                                                   |                           |         |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          | Date    | Time                                                                              | Received by: (Signature)  | Date    | Time |
| <i>Miguel Angel Gomez</i>                                                                                                                                                                                                                                                                                                                                                                             | 9-18-25 | S:36                                                                              | <i>Miguel A. Gonzalez</i> | 9-18-25 | 1345 |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          | Date    | Time                                                                              | Received by: (Signature)  | Date    | Time |
| <i>Andrew Musso</i>                                                                                                                                                                                                                                                                                                                                                                                   | 9-18-25 | 1500                                                                              | <i>Andrew Musso</i>       | 9-18-25 | 1500 |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          | Date    | Time                                                                              | Received by: (Signature)  | Date    | Time |
| <i>Andrew Musso</i>                                                                                                                                                                                                                                                                                                                                                                                   | 9-18-25 | 1905                                                                              | <i>Andrew Musso</i>       | 9-18-25 | 1905 |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          | Date    | Time                                                                              | Received by: (Signature)  | Date    | Time |
| <i>Andrew Musso</i>                                                                                                                                                                                                                                                                                                                                                                                   | 9-18-25 | 2400                                                                              | <i>Andrew Musso</i>       | 9-19-25 | 745  |
| 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="checkbox"/> Y <input type="checkbox"/> N |                           |         |      |
| 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. |         |                                                                                   |                           |         |      |
| Container Type: <input type="radio"/> Glass, <input type="radio"/> Poly/plastic, <input type="radio"/> Ag - amber glass, <input type="radio"/> V - VOA                                                                                                                                                                                                                                                |         |                                                                                   |                           |         |      |

|                                                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|---------------------------------|-------|------------|--|---------------------|--|------|--|------------|--|---------|--|--------------|--|------|--|
| <b>Client Information</b>                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   | <b>Invoice Information</b>      |       |            |  | <b>Lab Use Only</b> |  |      |  | <b>TAT</b> |  |         |  | <b>State</b> |  |      |  |
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |        |                   | Company: Devon Energy           |       |            |  | Lab WO#             |  |      |  | 1D         |  |         |  | NM           |  |      |  |
| Project Name: Boomsiang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |        |                   | Address:                        |       |            |  | Job Number          |  |      |  | 2D         |  |         |  | CO           |  |      |  |
| Project Manager: DelRae Geller                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | City, State, Zip:               |       |            |  | 0058-007            |  |      |  | 3D         |  |         |  | UT           |  |      |  |
| Address: 5614 North Lovington Hwy                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Phone:                          |       |            |  | 0058-007            |  |      |  | Std        |  |         |  | TX           |  |      |  |
| City, State, Zip: Hobbs, NM 88240                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Email:                          |       |            |  |                     |  |      |  | X          |  |         |  |              |  |      |  |
| Phone: (806) 724-5391                                                                                                                                                                                                                                                                                                                                                                                 |              |        |                   | Miscellaneous: PROJECT# 1-251-2 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| Email: Delrae@pimaoil.com                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| <b>Sample Information</b>                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                       | Field | Lab Number |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:25 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S8-3'                           |       | 51         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:29 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S8-4'                           |       | 52         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:32 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S8-5'                           |       | 53         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:35 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S8-6'                           |       | 54         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:38 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S8-7'                           |       | 55         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:42 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S8-8'                           |       | 56         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:44 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S9-2'                           |       | 57         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:49 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S9-3'                           |       | 58         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:51 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S9-4'                           |       | 59         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| 10:55 9/10/25                                                                                                                                                                                                                                                                                                                                                                                         |              | S      |                   | S9-5'                           |       | 60         |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| <b>Additional Instructions: Billing : 21141766</b>                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |        |                   |                                 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| Sampled by: <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                      |              |        |                   |                                 |       |            |  |                     |  |      |  |            |  |         |  |              |  |      |  |
| Relinquished by: (Signature) <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Date                            |       | 9-18-25    |  | Time                |  | 5:37 |  | Date       |  | 9-18-25 |  | Time         |  | 1345 |  |
| Relinquished by: (Signature) <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Date                            |       | 9-18-25    |  | Time                |  | 1500 |  | Date       |  | 9-18-25 |  | Time         |  | 1500 |  |
| Relinquished by: (Signature) <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                      |              |        |                   | Date                            |       | 9-18-25    |  | Time                |  | 1905 |  | Date       |  | 9-18-25 |  | Time         |  | 1905 |  |
| Relinquished by: (Signature) <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                      |              |        |                   | Date                            |       | 9-18-25    |  | Time                |  | 2400 |  | Date       |  | 9-19-25 |  | Time         |  | 745  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |       |            |  | Time                |  |      |  | 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: 9/19/2025 2:40:51PM

## 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:  | 09/19/25 07:45             | Work Order ID: | E509208      |
| Phone:  | (575) 631-6977                       | Date Logged In: | 09/18/25 16:53             | Logged In By:  | Caitlin Mars |
| Email:  |                                      | Due Date:       | 09/25/25 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 Instruction****Comments/Resolution**

Project BoomsLang 14 CTB 1 (4490) has been separated into 2 reports WOs are E509208 & E509209. No of containers not provided on COC.

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

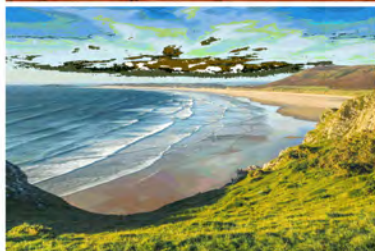
Date



envirotech Inc.



Report to:  
Delrae Geller



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Pima Environmental Services-Carlsbad

Project Name: Boomslang 14 CTB 1 (4490)

Work Order: E509209

Job Number: 01058-0007

Received: 9/19/2025

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
9/25/25

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: 9/25/25

Delrae Geller  
PO Box 247  
Plains, TX 79355-0247



Project Name: Boomslang 14 CTB 1 (4490)  
Workorder: E509209  
Date Received: 9/19/2025 7:45:00AM

Delrae Geller,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 9/19/2025 7:45:00AM, under the Project Name: Boomslang 14 CTB 1 (4490).

The analytical test results summarized in this report with the Project Name: Boomslang 14 CTB 1 (4490) 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

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**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
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[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

## Table of Contents

|                   |    |
|-------------------|----|
| Title Page        | 1  |
| Cover Page        | 2  |
| Table of Contents | 3  |
| Sample Summary    | 7  |
| Sample Data       | 9  |
| S9-6'             | 9  |
| S9-7'             | 10 |
| S9-8'             | 11 |
| S10-2'            | 12 |
| S10-3'            | 13 |
| S10-4'            | 14 |
| S10-5'            | 15 |
| S10-6'            | 16 |
| S10-7'            | 17 |
| S10-8'            | 18 |
| S11-5'            | 19 |
| S11-6'            | 20 |
| S11-7'            | 21 |
| S11-8'            | 22 |
| SW1-2'            | 23 |
| SW1-3'            | 24 |
| SW1-4'            | 25 |
| SW1-5'            | 26 |
| SW1-6'            | 27 |
| SW1-7'            | 28 |

## Table of Contents (continued)

|             |    |
|-------------|----|
| SW1-8'      | 29 |
| SW2-SURFACE | 30 |
| SW2-1'      | 31 |
| SW2-2'      | 32 |
| SW2-3'      | 33 |
| SW2-4'      | 34 |
| SW2-5'      | 35 |
| SW2-6'      | 36 |
| SW2-7'      | 37 |
| SW2-8'      | 38 |
| SW3-SURFACE | 39 |
| SW3-1'      | 40 |
| SW3-2'      | 41 |
| SW3-3'      | 42 |
| SW3-4'      | 43 |
| SW3-5'      | 44 |
| SW3-6'      | 45 |
| SW3-7'      | 46 |
| SW3-8'      | 47 |
| SW4-SURFACE | 48 |
| SW4-1'      | 49 |
| SW4-2'      | 50 |
| SW4-3'      | 51 |
| SW4-4'      | 52 |
| SW4-5'      | 53 |

## Table of Contents (continued)

|             |    |
|-------------|----|
| SW4-6'      | 54 |
| SW4-7'      | 55 |
| SW4-8'      | 56 |
| SW5-SURFACE | 57 |
| SW5-1'      | 58 |
| SW5-2'      | 59 |
| SW5-3'      | 60 |
| SW5-4'      | 61 |
| SW5-5'      | 62 |
| SW5-6'      | 63 |
| SW5-7'      | 64 |
| SW5-8'      | 65 |
| SW6-2'      | 66 |
| SW6-3'      | 67 |
| SW6-4'      | 68 |
| SW6-5'      | 69 |
| SW6-6'      | 70 |
| SW6-7'      | 71 |
| SW6-8'      | 72 |
| SW7-2'      | 73 |
| SW7-3'      | 74 |
| SW7-4'      | 75 |
| SW7-5'      | 76 |
| SW7-6'      | 77 |
| SW7-7'      | 78 |

## Table of Contents (continued)

|                                                     |    |
|-----------------------------------------------------|----|
| SW7-8'                                              | 79 |
| QC Summary Data                                     | 80 |
| QC - Volatile Organics by EPA 8021B                 | 80 |
| QC - Nonhalogenated Organics by EPA 8015D - GRO     | 84 |
| QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO | 88 |
| QC - Anions by EPA 300.0/9056A                      | 92 |
| Definitions and Notes                               | 96 |
| Chain of Custody etc.                               | 97 |



## Sample Summary

|                                      |                  |                           |                |
|--------------------------------------|------------------|---------------------------|----------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:      |
| PO Box 247                           | Project Number:  | 01058-0007                |                |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 09/25/25 16:48 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| S9-6'            | E509209-01A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S9-7'            | E509209-02A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S9-8'            | E509209-03A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-2'           | E509209-04A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-3'           | E509209-05A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-4'           | E509209-06A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-5'           | E509209-07A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-6'           | E509209-08A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-7'           | E509209-09A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S10-8'           | E509209-10A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S11-5'           | E509209-11A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S11-6'           | E509209-12A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S11-7'           | E509209-13A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| S11-8'           | E509209-14A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-2'           | E509209-15A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-3'           | E509209-16A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-4'           | E509209-17A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-5'           | E509209-18A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-6'           | E509209-19A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-7'           | E509209-20A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW1-8'           | E509209-21A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-SURFACE      | E509209-22A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-1'           | E509209-23A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-2'           | E509209-24A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-3'           | E509209-25A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-4'           | E509209-26A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-5'           | E509209-27A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-6'           | E509209-28A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-7'           | E509209-29A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW2-8'           | E509209-30A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-SURFACE      | E509209-31A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-1'           | E509209-32A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-2'           | E509209-33A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-3'           | E509209-34A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-4'           | E509209-35A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-5'           | E509209-36A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-6'           | E509209-37A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-7'           | E509209-38A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW3-8'           | E509209-39A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-SURFACE      | E509209-40A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |



## Sample Summary

|                                      |                  |                           |                |
|--------------------------------------|------------------|---------------------------|----------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:      |
| PO Box 247                           | Project Number:  | 01058-0007                |                |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 09/25/25 16:48 |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| SW4-1'           | E509209-41A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-2'           | E509209-42A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-3'           | E509209-43A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-4'           | E509209-44A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-5'           | E509209-45A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-6'           | E509209-46A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-7"           | E509209-47A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW4-8'           | E509209-48A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-SURFACE      | E509209-49A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-1'           | E509209-50A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-2'           | E509209-51A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-3'           | E509209-52A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-4'           | E509209-53A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-5'           | E509209-54A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-6'           | E509209-55A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-7'           | E509209-56A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW5-8'           | E509209-57A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-2'           | E509209-58A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-3'           | E509209-59A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-4'           | E509209-60A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-5'           | E509209-61A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-6'           | E509209-62A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-7'           | E509209-63A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW6-8'           | E509209-64A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-2'           | E509209-65A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-3'           | E509209-66A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-4'           | E509209-67A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-5'           | E509209-68A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-6'           | E509209-69A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-7'           | E509209-70A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |
| SW7-8'           | E509209-71A   | Soil   | 09/10/25 | 09/19/25 | Glass Jar, 4 oz. |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

**S9-6'**

**E509209-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 112 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 107 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | 359    | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | 254    | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 93.3 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | 2800   | 40.0            | 2           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S9-7'

E509209-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 108 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 109 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | 173    | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | 131    | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 90.4 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | 3080   | 40.0            | 2           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S9-8'

E509209-03

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 112 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 139    | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 90.8   | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 89.9 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 793    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-2'

E509209-04

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 110 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 868    | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 543    | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 89.6 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 804    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-3'

E509209-05

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 57.4   | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 92.1 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 751    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-4'

E509209-06

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 112 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 109 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 911    | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 672    | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 91.3 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 1200   | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-5'

E509209-07

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 112 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 109 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | 42.4   | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | 94.5   | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 96.9 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | 3180   | 40.0            | 2           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-6'

E509209-08

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 105 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 450    | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 333    | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 90.4 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 2660   | 40.0            | 2        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-7'

E509209-09

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 107 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 129    | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 91.4   | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.3 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 2680   | 40.0            | 2        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S10-8'

E509209-10

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 107 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 77.3   | 25.0            | 1        | 09/23/25    | 09/23/25 |                |
| Oil Range Organics (C28-C36)                          | 56.2   | 50.0            | 1        | 09/23/25    | 09/23/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 90.5 %          | 61-141   | 09/23/25    | 09/23/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 834    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S11-5'

E509209-11

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 109 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 115 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 90.8 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 219    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S11-6'

E509209-12

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 106 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 91.6 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 294    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S11-7'

E509209-13

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 109 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 111 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | 1120   | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | 575    | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.3 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | 146    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

S11-8'

E509209-14

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 107 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 116 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | 987    | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 565    | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 92.1 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | 133    | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW1-2'

E509209-15

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 110 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 111 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 70.2   | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 92.1 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW1-3'

E509209-16

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 107 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 112 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 92.7 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/24/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW1-4'

## E509209-17

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 108 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 115 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 94.8 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW1-5'

## E509209-18

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 107 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2538138 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 115 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539055 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 97.1 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2539049 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW1-6'

## E509209-19

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 109 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 94.2 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW1-7'

E509209-20

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1h            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 118 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2538138 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1h            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 125 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539055 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 91.0 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2539049 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW1-8'

E509209-21

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Surrogate: 4-Bromochlorobenzene-PID                   | 96.6 % | 70-130          |          | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 91.2 % | 70-130          |          | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539056 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| Surrogate: n-Nonane                                   | 95.5 % | 61-141          |          | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539064 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW2-SURFACE

## E509209-22

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.0 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 91.2 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 93.3 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW2-1'

## E509209-23

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 93.3 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 91.5 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 94.3 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-2'

E509209-24

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 90.5 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 88.6 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 94.3 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-3'

E509209-25

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 96.4 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 92.2 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 96.6 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-4'

E509209-26

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Surrogate: 4-Bromochlorobenzene-PID                   | 94.1 % | 70-130          |          | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 92.3 % | 70-130          |          | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539056 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| Surrogate: n-Nonane                                   | 95.9 % | 61-141          |          | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539064 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-5'

E509209-27

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 94.4 % | 70-130          |          | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 92.4 % | 70-130          |          | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539056 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 93.1 % | 61-141          |          | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539064 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-6'

E509209-28

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.7 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 92.6 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 94.7 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-7'

E509209-29

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 95.7 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 92.2 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 95.5 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW2-8'

E509209-30

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | Gli            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 96.2 % | 70-130          |          | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | Gli            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 88.7 % | 70-130          |          | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539056 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 93.9 % | 61-141          |          | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539064 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW3-SURFACE

## E509209-31

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared        | Analyzed        | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|-----------------|-----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: BA |                 | Batch: 2539007  |       |
| Benzene                                               | ND            | 0.0250          | 1           | 09/22/25        | 09/23/25        |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1           | 09/22/25        | 09/23/25        |       |
| Toluene                                               | ND            | 0.0250          | 1           | 09/22/25        | 09/23/25        |       |
| o-Xylene                                              | ND            | 0.0250          | 1           | 09/22/25        | 09/23/25        |       |
| p,m-Xylene                                            | ND            | 0.0500          | 1           | 09/22/25        | 09/23/25        |       |
| Total Xylenes                                         | ND            | 0.0250          | 1           | 09/22/25        | 09/23/25        |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | <i>96.6 %</i> | <i>70-130</i>   |             | <i>09/22/25</i> | <i>09/23/25</i> |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: BA |                 | Batch: 2539007  |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 09/22/25        | 09/23/25        |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | <i>88.4 %</i> | <i>70-130</i>   |             | <i>09/22/25</i> | <i>09/23/25</i> |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: NV |                 | Batch: 2539056  |       |
| Diesel Range Organics (C10-C28)                       | <b>4490</b>   | 50.0            | 2           | 09/23/25        | 09/24/25        |       |
| Oil Range Organics (C28-C36)                          | <b>2450</b>   | 100             | 2           | 09/23/25        | 09/24/25        |       |
| <i>Surrogate: n-Nonane</i>                            | <i>89.4 %</i> | <i>61-141</i>   |             | <i>09/23/25</i> | <i>09/24/25</i> |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: TP |                 | Batch: 2539064  |       |
| Chloride                                              | <b>39.8</b>   | 20.0            | 1           | 09/23/25        | 09/23/25        |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW3-1'

## E509209-32

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 95.2 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 88.0 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | 2420   | 50.0            | 2           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | 1450   | 100             | 2           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 88.4 % | 61-141          |             | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | 49.5   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW3-2'

E509209-33

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 96.3 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 88.0 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | 45.2   | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 90.0 % | 61-141          |             | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | 46.4   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW3-3'

E509209-34

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 94.8 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 88.6 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 91.9 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | 54.2   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW3-4'

E509209-35

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.6 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 87.6 % | 70-130          |             | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | 33.8   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 93.9 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | 150    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW3-5'

## E509209-36

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 99.1 % | 70-130          |             | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 88.9 % | 70-130          |             | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 92.6 % | 61-141          |             | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | 33.0   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW3-6'

E509209-37

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 102 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 89.2 %          | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539056 |
| Diesel Range Organics (C10-C28)                       | 27.1   | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 92.2 %          | 61-141   | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539064 |
| Chloride                                              | 89.8   | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW3-7'

E509209-38

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 97.0 % | 70-130          |             | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 87.9 % | 70-130          |             | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            | 95.8 % | 61-141          |             | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | 60.6   | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW3-8'

E509209-39

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 99.9 % | 70-130          |          | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539007 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 89.1 % | 70-130          |          | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539056 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 102 %  | 61-141          |          | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539064 |
| Chloride                                              | 80.1   | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW4-SURFACE

## E509209-40

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 101 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539007 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 87.5 %          | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539056 |       |
| Diesel Range Organics (C10-C28)                       | 4330   | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | 2280   | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 118 %           | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539064 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/24/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW4-1'

## E509209-41

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 118 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 89.7 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 2430   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 1590   | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 92.1 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-2'

E509209-42

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 116 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 73.8 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 493    | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | 395    | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 91.3 %          | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-3'

E509209-43

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 117 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 89.4 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 359    | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | 210    | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 91.3 %          | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 250    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-4'

E509209-44

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 116 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 89.9 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 31.6   | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | 53.6   | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 102 %           | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 220    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-5'

E509209-45

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.3 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | 211    | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | 170    | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 94.2 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | 252    | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-6'

E509209-46

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 115 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 89.8 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 69.9   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 84.7   | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 94.5 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 229    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-7"

E509209-47

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 115 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 90.0 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 31.5   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 101 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 165    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW4-8'

E509209-48

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 115 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.8 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 93.6 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | 172    | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW5-SURFACE

E509209-49

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 114 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 89.9 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 3030   | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | 1430   | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 95.2 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 26.0   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-1'

E509209-50

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.3 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | 713    | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | 504    | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 91.8 %          | 61-141   | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-2'

E509209-51

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.0 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | 178    | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | 141    | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 92.5 %          | 61-141   | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | 98.0   | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-3'

E509209-52

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 116 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 91.0 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | 62.9   | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | 71.7   | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 91.7 %          | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 106    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-4'

E509209-53

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.2 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 95.8 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | 63.5   | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-5'

E509209-54

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.3 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 95.9 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | 33.3   | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-6'

E509209-55

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 117 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 89.6 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 95.8 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 52.8   | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-7'

E509209-56

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/23/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 119 %           | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/23/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 91.0 %          | 70-130      | 09/22/25 | 09/23/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 119 %           | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 223    | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW5-8'

E509209-57

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/23/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 117 %           | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/23/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.4 %          | 70-130   | 09/22/25    | 09/23/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 101 %           | 61-141   | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | 232    | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW6-2'

E509209-58

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 118 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 90.3 %          | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 94.7 %          | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 21.6   | 20.0            | 1           | 09/23/25 | 09/24/25       |       |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW6-3'

E509209-59

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 118 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539008 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 91.1 %          | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539057 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/25/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/25/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 95.4 %          | 61-141      | 09/23/25 | 09/25/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539065 |       |
| Chloride                                              | 32.7   | 20.0            | 1           | 09/23/25 | 09/24/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW6-4'

E509209-60

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 117 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539008 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 90.5 %          | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539057 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/25/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/25/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 95.4 %          | 61-141   | 09/23/25    | 09/25/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539065 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/24/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

## SW6-5'

## E509209-61

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 123 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 112 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 97.6 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW6-6'

E509209-62

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539010 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 119 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539010 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 116 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539058 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 99.9 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539068 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW6-7'

E509209-63

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1d            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 119 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1d            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 114 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 97.2 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW6-8'

E509209-64

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1e            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 120 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1e            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 107 %           | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW7-2'

E509209-65

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 118 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 113 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 101 %           | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |





## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW7-3'

E509209-66

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1             |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 122 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1             |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 115 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 98.0 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW7-4'

E509209-67

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1b            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 120 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1b            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 97.7 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW7-5'

E509209-68

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539010 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       | G1c   |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 120 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539010 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       | G1c   |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 116 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539058 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/24/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/24/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 97.4 %          | 61-141      | 09/23/25 | 09/24/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539068 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW7-6'

E509209-69

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1a            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 121 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1a            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



Sample Data

|                                      |                  |                           |                                         |
|--------------------------------------|------------------|---------------------------|-----------------------------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | <b>Reported:</b><br>9/25/2025 4:48:58PM |
| PO Box 247                           | Project Number:  | 01058-0007                |                                         |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             |                                         |

SW7-7'

E509209-70

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539010 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       | G1f   |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 09/22/25 | 09/24/25       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 09/22/25 | 09/24/25       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 120 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2539010 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 09/22/25 | 09/24/25       | G1f   |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 116 %           | 70-130      | 09/22/25 | 09/24/25       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2539058 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 09/23/25 | 09/23/25       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 09/23/25 | 09/23/25       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 97.8 %          | 61-141      | 09/23/25 | 09/23/25       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: TP |          | Batch: 2539068 |       |
| Chloride                                              | ND     | 20.0            | 1           | 09/23/25 | 09/23/25       |       |



## Sample Data

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

Project Name: Boomslang 14 CTB 1 (4490)  
Project Number: 01058-0007  
Project Manager: Delrae Geller

**Reported:**  
9/25/2025 4:48:58PM

SW7-8'

E509209-71

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Benzene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 | G1g            |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 09/22/25    | 09/24/25 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 09/22/25    | 09/24/25 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 119 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: BA |          | Batch: 2539010 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 09/22/25    | 09/24/25 | G1g            |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 117 %           | 70-130   | 09/22/25    | 09/24/25 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2539058 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 09/23/25    | 09/24/25 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 09/23/25    | 09/24/25 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 99.1 %          | 61-141   | 09/23/25    | 09/24/25 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: TP |          | Batch: 2539068 |
| Chloride                                              | ND     | 20.0            | 1        | 09/23/25    | 09/23/25 |                |



## QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

## Volatile Organics by EPA 8021B

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2538138-BLK1)

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 8.80 |        | 8.00 |  | 110 | 70-130 |  |  |  |

## LCS (2538138-BS1)

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 |  | 102 | 70-130 |  |  |  |
| Ethylbenzene                        | 5.02 | 0.0250 | 5.00 |  | 100 | 70-130 |  |  |  |
| Toluene                             | 5.09 | 0.0250 | 5.00 |  | 102 | 70-130 |  |  |  |
| o-Xylene                            | 5.02 | 0.0250 | 5.00 |  | 100 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.2 | 0.0500 | 10.0 |  | 102 | 70-130 |  |  |  |
| Total Xylenes                       | 15.2 | 0.0250 | 15.0 |  | 101 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.47 |        | 8.00 |  | 106 | 70-130 |  |  |  |

## Matrix Spike (2538138-MS1)

Source: E509209-09

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.05 | 0.0250 | 5.00 | ND | 101  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.95 | 0.0250 | 5.00 | ND | 99.0 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.95 | 0.0250 | 5.00 | ND | 98.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.0 | 0.0500 | 10.0 | ND | 100  | 70-130 |  |  |  |
| Total Xylenes                       | 15.0 | 0.0250 | 15.0 | ND | 99.8 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.93 |        | 8.00 |    | 112  | 70-130 |  |  |  |

## Matrix Spike Dup (2538138-MSD1)

Source: E509209-09

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |       |    |  |
|-------------------------------------|------|--------|------|----|------|--------|-------|----|--|
| Benzene                             | 4.99 | 0.0250 | 5.00 | ND | 99.8 | 70-130 | 1.24  | 27 |  |
| Ethylbenzene                        | 4.91 | 0.0250 | 5.00 | ND | 98.2 | 70-130 | 0.727 | 26 |  |
| Toluene                             | 4.96 | 0.0250 | 5.00 | ND | 99.2 | 70-130 | 1.01  | 20 |  |
| o-Xylene                            | 4.91 | 0.0250 | 5.00 | ND | 98.1 | 70-130 | 0.840 | 25 |  |
| p,m-Xylene                          | 9.96 | 0.0500 | 10.0 | ND | 99.6 | 70-130 | 0.678 | 23 |  |
| Total Xylenes                       | 14.9 | 0.0250 | 15.0 | ND | 99.1 | 70-130 | 0.732 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 8.84 |        | 8.00 |    | 110  | 70-130 |       |    |  |





## QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

## Volatile Organics by EPA 8021B

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2539007-BLK1)

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| 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 | 7.35 |        | 8.00 |  | 91.8 | 70-130 |  |  |  |

## LCS (2539007-BS1)

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 5.63 | 0.0250 | 5.00 |  | 113  | 70-130 |  |  |  |
| Ethylbenzene                        | 5.58 | 0.0250 | 5.00 |  | 112  | 70-130 |  |  |  |
| Toluene                             | 5.60 | 0.0250 | 5.00 |  | 112  | 70-130 |  |  |  |
| o-Xylene                            | 5.50 | 0.0250 | 5.00 |  | 110  | 70-130 |  |  |  |
| p,m-Xylene                          | 11.2 | 0.0500 | 10.0 |  | 112  | 70-130 |  |  |  |
| Total Xylenes                       | 16.7 | 0.0250 | 15.0 |  | 112  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.34 |        | 8.00 |  | 91.7 | 70-130 |  |  |  |

## Matrix Spike (2539007-MS1)

Source: E509209-24

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.66 | 0.0250 | 5.00 | ND | 93.3 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.60 | 0.0250 | 5.00 | ND | 91.9 | 70-130 |  |  |  |
| Toluene                             | 4.63 | 0.0250 | 5.00 | ND | 92.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.61 | 0.0250 | 5.00 | ND | 92.2 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.30 | 0.0500 | 10.0 | ND | 93.0 | 70-130 |  |  |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.7 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.23 |        | 8.00 |    | 90.4 | 70-130 |  |  |  |

## Matrix Spike Dup (2539007-MSD1)

Source: E509209-24

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 5.31 | 0.0250 | 5.00 | ND | 106  | 70-130 | 13.0 | 27 |  |
| Ethylbenzene                        | 5.25 | 0.0250 | 5.00 | ND | 105  | 70-130 | 13.3 | 26 |  |
| Toluene                             | 5.27 | 0.0250 | 5.00 | ND | 105  | 70-130 | 13.0 | 20 |  |
| o-Xylene                            | 5.20 | 0.0250 | 5.00 | ND | 104  | 70-130 | 12.1 | 25 |  |
| p,m-Xylene                          | 10.6 | 0.0500 | 10.0 | ND | 106  | 70-130 | 12.9 | 23 |  |
| Total Xylenes                       | 15.8 | 0.0250 | 15.0 | ND | 105  | 70-130 | 12.6 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.41 |        | 8.00 |    | 92.6 | 70-130 |      |    |  |



## QC Summary Data

|                                                                             |                                                                                                         |                                         |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Pima Environmental Services-Carlsbad<br>PO Box 247<br>Plains TX, 79355-0247 | Project Name: Boomslang 14 CTB 1 (4490)<br>Project Number: 01058-0007<br>Project Manager: Delrae Geller | <b>Reported:</b><br>9/25/2025 4:48:58PM |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------|

## Volatile Organics by EPA 8021B

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2539008-BLK1)

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 9.15 |        | 8.00 |  | 114 | 70-130 |  |  |  |

## LCS (2539008-BS1)

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.82 | 0.0250 | 5.00 |  | 96.5 | 70-130 |  |  |  |
| Toluene                             | 4.76 | 0.0250 | 5.00 |  | 95.2 | 70-130 |  |  |  |
| o-Xylene                            | 4.87 | 0.0250 | 5.00 |  | 97.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.77 | 0.0500 | 10.0 |  | 97.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.6 | 0.0250 | 15.0 |  | 97.6 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.07 |        | 8.00 |  | 113  | 70-130 |  |  |  |

## Matrix Spike (2539008-MS1)

Source: E509209-42

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 4.87 | 0.0250 | 5.00 | ND | 97.3 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.83 | 0.0250 | 5.00 | ND | 96.7 | 70-130 |  |  |  |
| Toluene                             | 4.76 | 0.0250 | 5.00 | ND | 95.3 | 70-130 |  |  |  |
| o-Xylene                            | 4.88 | 0.0250 | 5.00 | ND | 97.7 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.80 | 0.0500 | 10.0 | ND | 98.0 | 70-130 |  |  |  |
| Total Xylenes                       | 14.7 | 0.0250 | 15.0 | ND | 97.9 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.40 |        | 8.00 |    | 117  | 70-130 |  |  |  |

## Matrix Spike Dup (2539008-MSD1)

Source: E509209-42

Prepared: 09/22/25 Analyzed: 09/23/25

|                                     |      |        |      |    |      |        |       |    |  |
|-------------------------------------|------|--------|------|----|------|--------|-------|----|--|
| Benzene                             | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 | 2.50  | 27 |  |
| Ethylbenzene                        | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 0.195 | 26 |  |
| Toluene                             | 4.74 | 0.0250 | 5.00 | ND | 94.8 | 70-130 | 0.488 | 20 |  |
| o-Xylene                            | 4.88 | 0.0250 | 5.00 | ND | 97.6 | 70-130 | 0.117 | 25 |  |
| p,m-Xylene                          | 9.78 | 0.0500 | 10.0 | ND | 97.8 | 70-130 | 0.189 | 23 |  |
| Total Xylenes                       | 14.7 | 0.0250 | 15.0 | ND | 97.7 | 70-130 | 0.165 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.26 |        | 8.00 |    | 116  | 70-130 |       |    |  |



## QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

## Volatile Organics by EPA 8021B

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2539010-BLK1)

Prepared: 09/22/25 Analyzed: 09/24/25

|                                     |      |        |      |  |     |        |  |  |  |
|-------------------------------------|------|--------|------|--|-----|--------|--|--|--|
| 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 | 8.97 |        | 8.00 |  | 112 | 70-130 |  |  |  |

## LCS (2539010-BS1)

Prepared: 09/22/25 Analyzed: 09/24/25

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 3.78 | 0.0250 | 5.00 |  | 75.7 | 70-130 |  |  |  |
| Ethylbenzene                        | 3.90 | 0.0250 | 5.00 |  | 77.9 | 70-130 |  |  |  |
| Toluene                             | 3.88 | 0.0250 | 5.00 |  | 77.6 | 70-130 |  |  |  |
| o-Xylene                            | 3.94 | 0.0250 | 5.00 |  | 78.8 | 70-130 |  |  |  |
| p,m-Xylene                          | 7.94 | 0.0500 | 10.0 |  | 79.4 | 70-130 |  |  |  |
| Total Xylenes                       | 11.9 | 0.0250 | 15.0 |  | 79.2 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.22 |        | 8.00 |  | 115  | 70-130 |  |  |  |

## Matrix Spike (2539010-MS1)

Source: E509209-65

Prepared: 09/22/25 Analyzed: 09/24/25

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 3.93 | 0.0250 | 5.00 | ND | 78.7 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.05 | 0.0250 | 5.00 | ND | 80.9 | 70-130 |  |  |  |
| Toluene                             | 4.03 | 0.0250 | 5.00 | ND | 80.6 | 70-130 |  |  |  |
| o-Xylene                            | 4.07 | 0.0250 | 5.00 | ND | 81.4 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.23 | 0.0500 | 10.0 | ND | 82.3 | 70-130 |  |  |  |
| Total Xylenes                       | 12.3 | 0.0250 | 15.0 | ND | 82.0 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.38 |        | 8.00 |    | 117  | 70-130 |  |  |  |

## Matrix Spike Dup (2539010-MSD1)

Source: E509209-65

Prepared: 09/22/25 Analyzed: 09/24/25

|                                     |      |        |      |    |      |        |       |    |  |
|-------------------------------------|------|--------|------|----|------|--------|-------|----|--|
| Benzene                             | 3.94 | 0.0250 | 5.00 | ND | 78.8 | 70-130 | 0.154 | 27 |  |
| Ethylbenzene                        | 4.06 | 0.0250 | 5.00 | ND | 81.1 | 70-130 | 0.273 | 26 |  |
| Toluene                             | 4.04 | 0.0250 | 5.00 | ND | 80.9 | 70-130 | 0.355 | 20 |  |
| o-Xylene                            | 4.10 | 0.0250 | 5.00 | ND | 82.1 | 70-130 | 0.815 | 25 |  |
| p,m-Xylene                          | 8.26 | 0.0500 | 10.0 | ND | 82.6 | 70-130 | 0.359 | 23 |  |
| Total Xylenes                       | 12.4 | 0.0250 | 15.0 | ND | 82.4 | 70-130 | 0.510 | 26 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 9.37 |        | 8.00 |    | 117  | 70-130 |       |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2538138-BLK1) Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |  |     |        |  |  |  |
|-----------------------------------------|------|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |     |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.50 |      | 8.00 |  | 106 | 70-130 |  |  |  |

LCS (2538138-BS2) Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |  |     |        |  |  |  |
|-----------------------------------------|------|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 56.8 | 20.0 | 50.0 |  | 114 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.63 |      | 8.00 |  | 108 | 70-130 |  |  |  |

Matrix Spike (2538138-MS2) Source: E509209-09 Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |    |     |        |  |  |  |
|-----------------------------------------|------|------|------|----|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 57.2 | 20.0 | 50.0 | ND | 114 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 8.83 |      | 8.00 |    | 110 | 70-130 |  |  |  |

Matrix Spike Dup (2538138-MSD2) Source: E509209-09 Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |    |     |        |      |    |  |
|-----------------------------------------|------|------|------|----|-----|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 56.4 | 20.0 | 50.0 | ND | 113 | 70-130 | 1.51 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.06 |      | 8.00 |    | 113 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2539007-BLK1) Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.95 |      | 8.00 |  | 86.9 | 70-130 |  |  |  |

LCS (2539007-BS2) Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.2 | 20.0 | 50.0 |  | 94.5 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.11 |      | 8.00 |  | 88.8 | 70-130 |  |  |  |

Matrix Spike (2539007-MS2) Source: E509209-24 Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 42.8 | 20.0 | 50.0 | ND | 85.6 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.21 |      | 8.00 |    | 90.1 | 70-130 |  |  |  |

Matrix Spike Dup (2539007-MSD2) Source: E509209-24 Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 45.6 | 20.0 | 50.0 | ND | 91.3 | 70-130 | 6.41 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.13 |      | 8.00 |    | 89.1 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2539008-BLK1) Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.53 |      | 8.00 |  | 94.1 | 70-130 |  |  |  |

LCS (2539008-BS2) Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 58.3 | 20.0 | 50.0 |  | 117  | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.70 |      | 8.00 |  | 96.3 | 70-130 |  |  |  |

Matrix Spike (2539008-MS2) Source: E509209-42 Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 54.7 | 20.0 | 50.0 | ND | 109  | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.16 |      | 8.00 |    | 89.5 | 70-130 |  |  |  |

Matrix Spike Dup (2539008-MSD2) Source: E509209-42 Prepared: 09/22/25 Analyzed: 09/23/25

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 57.8 | 20.0 | 50.0 | ND | 116  | 70-130 | 5.46 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.22 |      | 8.00 |    | 90.3 | 70-130 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2539010-BLK1) Prepared: 09/22/25 Analyzed: 09/24/25

|                                         |      |      |      |  |     |        |  |  |  |
|-----------------------------------------|------|------|------|--|-----|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |     |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.15 |      | 8.00 |  | 114 | 70-130 |  |  |  |

LCS (2539010-BS2) Prepared: 09/22/25 Analyzed: 09/24/25

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 46.4 | 20.0 | 50.0 |  | 92.8 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.37 |      | 8.00 |  | 117  | 70-130 |  |  |  |

Matrix Spike (2539010-MS2) Source: E509209-65 Prepared: 09/22/25 Analyzed: 09/24/25

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 43.5 | 20.0 | 50.0 | ND | 87.0 | 70-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.25 |      | 8.00 |    | 116  | 70-130 |  |  |  |

Matrix Spike Dup (2539010-MSD2) Source: E509209-65 Prepared: 09/22/25 Analyzed: 09/24/25

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 46.3 | 20.0 | 50.0 | ND | 92.5 | 70-130 | 6.19 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 9.41 |      | 8.00 |    | 118  | 70-130 |      |    |  |





QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2539055-BLK1) Prepared: 09/23/25 Analyzed: 09/23/25

|                                 |      |      |      |  |     |        |  |  |  |
|---------------------------------|------|------|------|--|-----|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |     |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |     |        |  |  |  |
| Surrogate: n-Nonane             | 50.6 |      | 50.0 |  | 101 | 61-141 |  |  |  |

LCS (2539055-BS1) Prepared: 09/23/25 Analyzed: 09/23/25

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 249  | 25.0 | 250  |  | 99.8 | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 45.7 |      | 50.0 |  | 91.3 | 61-141 |  |  |  |

Matrix Spike (2539055-MS1) Source: E509209-17 Prepared: 09/23/25 Analyzed: 09/23/25

|                                 |      |      |      |    |      |        |  |  |  |
|---------------------------------|------|------|------|----|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 248  | 25.0 | 250  | ND | 99.3 | 56-156 |  |  |  |
| Surrogate: n-Nonane             | 49.8 |      | 50.0 |    | 99.5 | 61-141 |  |  |  |

Matrix Spike Dup (2539055-MSD1) Source: E509209-17 Prepared: 09/23/25 Analyzed: 09/23/25

|                                 |      |      |      |    |      |        |      |    |  |
|---------------------------------|------|------|------|----|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 256  | 25.0 | 250  | ND | 102  | 56-156 | 2.85 | 20 |  |
| Surrogate: n-Nonane             | 47.1 |      | 50.0 |    | 94.3 | 61-141 |      |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

Blank (2539056-BLK1) Prepared: 09/23/25 Analyzed: 09/24/25

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 46.6 |      | 50.0 |  | 93.3 | 61-141 |  |  |  |

LCS (2539056-BS1) Prepared: 09/23/25 Analyzed: 09/24/25

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 248  | 25.0 | 250  |  | 99.2 | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 45.4 |      | 50.0 |  | 90.9 | 61-141 |  |  |  |

Matrix Spike (2539056-MS1) Source: E509209-28 Prepared: 09/23/25 Analyzed: 09/24/25

|                                 |      |      |      |    |      |        |  |  |  |
|---------------------------------|------|------|------|----|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 258  | 25.0 | 250  | ND | 103  | 56-156 |  |  |  |
| Surrogate: n-Nonane             | 47.4 |      | 50.0 |    | 94.8 | 61-141 |  |  |  |

Matrix Spike Dup (2539056-MSD1) Source: E509209-28 Prepared: 09/23/25 Analyzed: 09/24/25

|                                 |      |      |      |    |      |        |       |    |  |
|---------------------------------|------|------|------|----|------|--------|-------|----|--|
| Diesel Range Organics (C10-C28) | 257  | 25.0 | 250  | ND | 103  | 56-156 | 0.297 | 20 |  |
| Surrogate: n-Nonane             | 47.3 |      | 50.0 |    | 94.6 | 61-141 |       |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2539057-BLK1)            |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/24/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 47.6 |      | 50.0 |  | 95.2                                  | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2539057-BS1)               |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/24/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 252  | 25.0 | 250  |  | 101                                   | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 47.2 |      | 50.0 |  | 94.4                                  | 61-141 |  |  |  |

|                                 |      |      |      |      |                    |        |                                       |  |    |
|---------------------------------|------|------|------|------|--------------------|--------|---------------------------------------|--|----|
| Matrix Spike (2539057-MS1)      |      |      |      |      | Source: E509209-49 |        | Prepared: 09/23/25 Analyzed: 09/24/25 |  |    |
| Diesel Range Organics (C10-C28) | 2800 | 25.0 | 250  | 3030 | NR                 | 56-156 |                                       |  | M4 |
| Surrogate: n-Nonane             | 47.8 |      | 50.0 |      | 95.5               | 61-141 |                                       |  |    |

|                                 |      |      |      |      |                    |        |                                       |    |    |
|---------------------------------|------|------|------|------|--------------------|--------|---------------------------------------|----|----|
| Matrix Spike Dup (2539057-MSD1) |      |      |      |      | Source: E509209-49 |        | Prepared: 09/23/25 Analyzed: 09/24/25 |    |    |
| Diesel Range Organics (C10-C28) | 2950 | 25.0 | 250  | 3030 | NR                 | 56-156 | 5.01                                  | 20 | M4 |
| Surrogate: n-Nonane             | 46.5 |      | 50.0 |      | 93.0               | 61-141 |                                       |    |    |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| Blank (2539058-BLK1)            |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/23/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 47.8 |      | 50.0 |  | 95.7                                  | 61-141 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2539058-BS1)               |      |      |      |  | Prepared: 09/23/25 Analyzed: 09/23/25 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 262  | 25.0 | 250  |  | 105                                   | 66-144 |  |  |  |
| Surrogate: n-Nonane             | 48.3 |      | 50.0 |  | 96.5                                  | 61-141 |  |  |  |

|                                 |      |      |      |    |                    |        |                                       |  |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2539058-MS1)      |      |      |      |    | Source: E509209-70 |        | Prepared: 09/23/25 Analyzed: 09/23/25 |  |  |
| Diesel Range Organics (C10-C28) | 272  | 25.0 | 250  | ND | 109                | 56-156 |                                       |  |  |
| Surrogate: n-Nonane             | 50.0 |      | 50.0 |    | 100                | 61-141 |                                       |  |  |

|                                 |      |      |      |    |                    |        |                                       |    |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2539058-MSD1) |      |      |      |    | Source: E509209-70 |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Diesel Range Organics (C10-C28) | 283  | 25.0 | 250  | ND | 113                | 56-156 | 4.21                                  | 20 |  |
| Surrogate: n-Nonane             | 52.4 |      | 50.0 |    | 105                | 61-141 |                                       |    |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

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 (2539049-BLK1)            |      |      |     |     | Prepared: 09/23/25 Analyzed: 09/24/25 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |     |                                       |        |                                       |    |    |
| LCS (2539049-BS1)               |      |      |     |     | Prepared: 09/23/25 Analyzed: 09/24/25 |        |                                       |    |    |
| Chloride                        | 249  | 20.0 | 250 |     | 99.6                                  | 90-110 |                                       |    |    |
| Matrix Spike (2539049-MS1)      |      |      |     |     | Source: E509209-04                    |        | Prepared: 09/23/25 Analyzed: 09/24/25 |    |    |
| Chloride                        | 1190 | 20.0 | 250 | 804 | 153                                   | 80-120 |                                       |    | M1 |
| Matrix Spike Dup (2539049-MSD1) |      |      |     |     | Source: E509209-04                    |        | Prepared: 09/23/25 Analyzed: 09/24/25 |    |    |
| Chloride                        | 1120 | 20.0 | 250 | 804 | 128                                   | 80-120 | 5.51                                  | 20 | M1 |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Anions by EPA 300.0/9056A

Analyst: TP

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

|                                 |     |      |     |    |                                       |        |                                       |    |  |
|---------------------------------|-----|------|-----|----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2539064-BLK1)            |     |      |     |    | Prepared: 09/23/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2539064-BS1)               |     |      |     |    | Prepared: 09/23/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | 250 | 20.0 | 250 |    | 99.9                                  | 90-110 |                                       |    |  |
| Matrix Spike (2539064-MS1)      |     |      |     |    | Source: E509209-26                    |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 254 | 20.0 | 250 | ND | 102                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2539064-MSD1) |     |      |     |    | Source: E509209-26                    |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 256 | 20.0 | 250 | ND | 102                                   | 80-120 | 0.591                                 | 20 |  |



QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | Reported:           |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

Anions by EPA 300.0/9056A

Analyst: TP

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

|                                 |     |      |     |     |                                       |        |                                       |    |  |
|---------------------------------|-----|------|-----|-----|---------------------------------------|--------|---------------------------------------|----|--|
| Blank (2539065-BLK1)            |     |      |     |     | Prepared: 09/23/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |     |                                       |        |                                       |    |  |
| LCS (2539065-BS1)               |     |      |     |     | Prepared: 09/23/25 Analyzed: 09/23/25 |        |                                       |    |  |
| Chloride                        | 257 | 20.0 | 250 |     | 103                                   | 90-110 |                                       |    |  |
| Matrix Spike (2539065-MS1)      |     |      |     |     | Source: E509209-45                    |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 513 | 20.0 | 250 | 252 | 104                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2539065-MSD1) |     |      |     |     | Source: E509209-45                    |        | Prepared: 09/23/25 Analyzed: 09/23/25 |    |  |
| Chloride                        | 517 | 20.0 | 250 | 252 | 106                                   | 80-120 | 0.940                                 | 20 |  |





## QC Summary Data

|                                      |                  |                           |                     |
|--------------------------------------|------------------|---------------------------|---------------------|
| Pima Environmental Services-Carlsbad | Project Name:    | Boomslang 14 CTB 1 (4490) | <b>Reported:</b>    |
| PO Box 247                           | Project Number:  | 01058-0007                |                     |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 9/25/2025 4:48:58PM |

## Anions by EPA 300.0/9056A

Analyst: TP

| Analyte | Result<br>mg/kg | Reporting<br>Limit<br>mg/kg | Spike<br>Level<br>mg/kg | Source<br>Result<br>mg/kg | Rec<br>% | Rec<br>Limits<br>% | RPD<br>% | RPD<br>Limit<br>% | Notes |
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|
|---------|-----------------|-----------------------------|-------------------------|---------------------------|----------|--------------------|----------|-------------------|-------|

## Blank (2539068-BLK1)

Prepared: 09/23/25 Analyzed: 09/23/25

Chloride ND 20.0

## LCS (2539068-BS1)

Prepared: 09/23/25 Analyzed: 09/23/25

Chloride 255 20.0 250 102 90-110

## Matrix Spike (2539068-MS1)

Source: E509209-69

Prepared: 09/23/25 Analyzed: 09/23/25

Chloride 260 20.0 250 ND 104 80-120

## Matrix Spike Dup (2539068-MSD1)

Source: E509209-69

Prepared: 09/23/25 Analyzed: 09/23/25

Chloride 260 20.0 250 ND 104 80-120 0.0627 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:    | Boomslang 14 CTB 1 (4490) |                  |
| PO Box 247                           | Project Number:  | 01058-0007                | <b>Reported:</b> |
| Plains TX, 79355-0247                | Project Manager: | Delrae Geller             | 09/25/25 16:48   |

|     |                                                                                                                                                                                |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| G1  | Initial analysis was within hold time, re-analysis was past hold time by forty-eight minutes                                                                                   |
| G1a | Initial analysis was within hold time, re-analysis was past hold time by one hour and fifty-three minutes.                                                                     |
| G1b | Initial analysis was within hold time, re-analysis was past hold time by one hour and ten minutes.                                                                             |
| G1c | Initial analysis was within hold time, re-analysis was past hold time by one hour and thirty-two minutes.                                                                      |
| G1d | Initial analysis was within hold time, re-analysis was past hold time by ten minutes.                                                                                          |
| G1e | Initial analysis was within hold time, re-analysis was past hold time by thirty-one minutes                                                                                    |
| G1f | Initial analysis was within hold time, re-analysis was past hold time by two hours and fourteen minutes.                                                                       |
| G1g | Initial analysis was within hold time, re-analysis was past hold time by two hours and thirty-six minutes.                                                                     |
| G1h | Initial analysis was within holding time. Re-analysis was past holding time by 11 hours and 44 minutes.                                                                        |
| G1i | Initial analysis was within holding time. Re-analysis was past holding time by 4 hours and 55 minutes.                                                                         |
| M1  | Matrix spike recovery was above acceptance limits. The associated LCS spike recovery was acceptable.                                                                           |
| 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 Energy           |                |            |                 | Lab WO#                  |              |             |                | Job Number          |               |            |            | 1D 2D 3D Std                                                                                                                                                                                                      |     |      |  |             |  |  |  |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |        |                   | Address:                        |                |            |                 | E 509209                 |              |             |                | 00580007            |               |            |            | 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# 1-251-2 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| 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 | BGDOC - NM | BGDOC - TX | SDWA                                                                                                                                                                                                              | CWA | RCRA |  |             |  |  |  |
| 10:58                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S9-6'                           |                | 1          |                 |                          |              |             |                |                     |               | X          |            | 2.0                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:02                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S9-7'                           |                | 2          |                 |                          |              |             |                |                     |               | X          |            | 2.0                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:06                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S9-8'                           |                | 3          |                 |                          |              |             |                |                     |               | X          |            | 3.4                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:09                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-2'                          |                | 4          |                 |                          |              |             |                |                     |               | X          |            | 3.0                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:12                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-3'                          |                | 5          |                 |                          |              |             |                |                     |               | X          |            | 2.4                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:16                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-4'                          |                | 6          |                 |                          |              |             |                |                     |               | X          |            | 2.2                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:18                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-5'                          |                | 7          |                 |                          |              |             |                |                     |               | X          |            | 3.8                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:22                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-6'                          |                | 8          |                 |                          |              |             |                |                     |               | X          |            | 3.8                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:25                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-7'                          |                | 9          |                 |                          |              |             |                |                     |               | X          |            | 3.0                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| 11:29                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S      |                   | S10-8'                          |                | 10         |                 |                          |              |             |                |                     |               | X          |            | 3.2                                                                                                                                                                                                               |     |      |  |             |  |  |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | 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.<br>Lab Use Only<br>Received on ice: Y/N |     |      |  |             |  |  |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | 9-18-25                         |                | 5:38       |                 | Michelle Gonzales        |              |             |                | 9-18-25             |               | 1345       |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | 9-18-25                         |                | 1500       |                 | Michelle Gonzales        |              |             |                | 9-18-25             |               | 1500       |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | 9-18-25                         |                | 1905       |                 | Michelle Gonzales        |              |             |                | 9-18-25             |               | 1905       |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | 9-18-25                         |                | 2400       |                 | Michelle Gonzales        |              |             |                | 9-19-25             |               | 745        |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | Date                            |                | Time       |                 | Received by: (Signature) |              |             |                | Date                |               | Time       |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | 9-18-25                         |                |            |                 | Andrew Musso             |              |             |                | 9-18-25             |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | 9-18-25                         |                |            |                 | Andrew Musso             |              |             |                | 9-18-25             |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | 9-18-25                         |                |            |                 | Andrew Musso             |              |             |                | 9-18-25             |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| Andrew Musso                                                                                                                                                                                                                                                                                                                                                                                          |              |        |                   | 9-18-25                         |                |            |                 | Andrew Musso             |              |             |                | 9-18-25             |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |
| 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. |              |        |                   |                                 |                |            |                 |                          |              |             |                |                     |               |            |            |                                                                                                                                                                                                                   |     |      |  |             |  |  |  |

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| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   | Invoice Information             |                | Lab Use Only |                 | TAT                                                                                                                                                                                                                                                 |              | State       |                |                |               |            |            |      |     |      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|---------------------------------|----------------|--------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|----------------|----------------|---------------|------------|------------|------|-----|------|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |         |                   | Company: Devon Energy           |                | Lab WO#      | Job Number      | 1D                                                                                                                                                                                                                                                  | 2D           | 3D          | Std            | NM             | CO            | UT         | TX         |      |     |      |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |         |                   | Address:                        |                | E 509209     | 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# 1-251-2 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Email: Delrae@pimaoil.com                                                                                                                                                                                                                                                                                                                                                                             |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                | EPA Program    |               |            |            |      |     |      |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix  | No. of Containers | Sample ID                       | Field Filtered | Lab Number   | DRO/DRO by 8015 | GRO/DRO by 8015                                                                                                                                                                                                                                     | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCEQ 1005 - TX | RCRA 8 Metals | BGDOC - NM | BGDOC - TX | SDWA | CWA | RCRA |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| 11:33                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | S11-5'                          |                | 11           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 2.8  |     |      |
| 11:36                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | S11-6'                          |                | 12           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 3.0  |     |      |
| 11:40                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | S11-7'                          |                | 13           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 3.8  |     |      |
| 11:43                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | S11-8'                          |                | 14           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 2.4  |     |      |
| 11:47                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-2'                          |                | 15           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 3.2  |     |      |
| 11:53                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-3'                          |                | 16           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 3.2  |     |      |
| 11:58                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-4'                          |                | 17           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 2.4  |     |      |
| 12:02                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-5'                          |                | 18           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 2.4  |     |      |
| 12:08                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-6'                          |                | 19           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 3.0  |     |      |
| 12:11                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-7'                          |                | 20           |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               | X          |            | 3.1  |     |      |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Sampled by: <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                      |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | 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.<br>Lab Use Only<br>Received on ice: <input checked="" type="checkbox"/> N |              |             |                |                |               |            |            |      |     |      |
| <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                                  |              | 9-18-25 | 5:38              | <u>Michelle Gonzales</u>        |                | 9-18-25      | 1345            |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 | 1500              | <u>Marissa Gonzales</u>         |                | 9-18-25      | 1500            |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 9-18-25 | 1905              | <u>Andrew Musso</u>             |                | 9-18-25      | 1905            |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 9-18-25 | 2400              | <u>Caitlynn</u>                 |                | 9-19-25      | 745             |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date    | Time              | Received by: (Signature)        |                | Date         | Time            |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |         |                   |                                 |                |              |                 |                                                                                                                                                                                                                                                     |              |             |                |                |               |            |            |      |     |      |

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   | Invoice Information             |                | Lab Use Only             |                 | TAT             |              |             |                | State                                                                                                                                                                                                              |               |             |            |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|---------------------------------|----------------|--------------------------|-----------------|-----------------|--------------|-------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|------------|------|-----|------|--|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |         |                   | Company: Devon Energy           |                | Lab WO#                  | Job Number      | 1D              | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                 | CO            | UT          | TX         |      |     |      |  |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |         |                   | Address:                        |                | E509209                  | 01057-0007      |                 |              |             | 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# 1-251-2 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| 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 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| 12:16                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW1-8'                          |                | 21                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.0 |      |  |
| 12:18                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-SURFACE                     |                | 22                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.4 |      |  |
| 12:21                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-1'                          |                | 23                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.2 |      |  |
| 12:25                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-2'                          |                | 24                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 2.0 |      |  |
| 12:27                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-3'                          |                | 25                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 2.4 |      |  |
| 12:29                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-4'                          |                | 26                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 2.0 |      |  |
| 12:34                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-5'                          |                | 27                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.0 |      |  |
| 12:37                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-6'                          |                | 28                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.1 |      |  |
| 12:40                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-7'                          |                | 29                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.3 |      |  |
| 12:42                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW2-8'                          |                | 30                       |                 |                 |              |             |                |                                                                                                                                                                                                                    |               | X           |            |      | 3.0 |      |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| Sampled by: <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                      |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | 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.<br>Lab Use Only<br>Received on ice: (Y)N |               |             |            |      |     |      |  |
| <u>Michelle Gonzalez</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 |                   | 5:38                            |                | <u>Michelle Gonzalez</u> |                 | 9-18-25         |              | 1345        |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| <u>Michelle Gonzalez</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 |                   | 1500                            |                | <u>Marissa Gonzales</u>  |                 | 9-18-25         |              | 1500        |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 9-18-25 |                   | 1905                            |                | <u>Andrew Musso</u>      |                 | 9-18-25         |              | 1905        |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 9-18-25 |                   | 2400                            |                | <u>Carla M...</u>        |                 | 9-19-25         |              | 745         |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |
| 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. |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                    |               |             |            |      |     |      |  |

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| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   | Invoice Information             |                | Lab Use Only        |                 | TAT                                                                                                                                                                                                                       |              | State       |                |                |               |             |            |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|---------------------------------|----------------|---------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|----------------|----------------|---------------|-------------|------------|------|-----|------|--|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |         |                   | Company: Devon Energy           |                | Lab WO#             | Job Number      | 1D                                                                                                                                                                                                                        | 2D           | 3D          | Std            | NM             | CO            | UT          | TX         |      |     |      |  |
| Project Name: Boomsiang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |         |                   | Address:                        |                | E609209             | 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# 1-251-2 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| 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          | GRO/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 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                                 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| 12:46                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW3-SURFACE                     |                | 31                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 2.0  |     |      |  |
| 12:51                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW3-1'                          |                | 32                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 2.0  |     |      |  |
| 12:51                                                                                                                                                                                                                                                                                                                                                                                                 | 9/10/25      | S       |                   | SW3-2'                          |                | 33                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 2.0  |     |      |  |
| 1:09                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW3-3'                          |                | 34                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 2.8  |     |      |  |
| 1:14                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW3-4'                          |                | 35                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 3.2  |     |      |  |
| 1:19                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW3-5'                          |                | 36                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 3.5  |     |      |  |
| 1:22                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW3-6'                          |                | 37                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 2.5  |     |      |  |
| 1:25                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW3-7'                          |                | 38                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 3.8  |     |      |  |
| 1:29                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW3-8'                          |                | 39                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 3.0  |     |      |  |
| 1:34                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW4-SURFACE                     |                | 40                  |                 |                                                                                                                                                                                                                           |              |             |                |                |               | X           |            | 2.8  |     |      |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |         |                   |                                 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |         |                   |                                 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| Sampled by: <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                      |              |         |                   |                                 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | 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.<br>Lab Use Only<br>Received on ice: <u>CY</u> N |              |             |                |                |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 | 5:40              | <u>Michelle Gonzales</u>        |                | 9-18-25             | 1345            |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 | 1500              | <u>Marissa Gonzales</u>         |                | 9-18-25             | 1500            |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 9-18-25 | 1905              | <u>Andrew Musso</u>             |                | 9-18-25             | 1905            |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 9-18-25 | 2400              | <u>Carly Han</u>                |                | 9-19-25             | 745             |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date    | Time              | Received by: (Signature)        |                | Date                | Time            |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                 |              |         |                   |                                 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |         |                   |                                 |                |                     |                 |                                                                                                                                                                                                                           |              |             |                |                |               |             |            |      |     |      |  |



| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information             |                | Lab Use Only             |                 | TAT             |              |                     |                | State                                                                                                                                                                                                             |               |            |            |             |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|---------------------------------|----------------|--------------------------|-----------------|-----------------|--------------|---------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------|-------------|-----|------|--|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |        |                   | Company: Devon Energy           |                | Lab WO#                  |                 | 1D 2D 3D Std    |              |                     |                | NM CO UT TX                                                                                                                                                                                                       |               |            |            |             |     |      |  |
| Project Name: Boomsang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                                |              |        |                   | Address:                        |                | Job Number               |                 |                 |              |                     |                | X                                                                                                                                                                                                                 |               |            |            |             |     |      |  |
| Project Manager: DelRae Geller                                                                                                                                                                                                                                                                                                                                                                        |              |        |                   | City, State, Zip:               |                | E 509209 01058-0007      |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Address: 5614 North Lovington Hwy                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Phone:                          |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| City, State, Zip: Hobbs, NM 88240                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   | Email:                          |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Phone: (806) 724-5391                                                                                                                                                                                                                                                                                                                                                                                 |              |        |                   | Miscellaneous: PROJECT# 1-251-2 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| 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 |  |
| 1:38                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-1'                          |                | 41                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 1:40                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-2'                          |                | 42                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 1:44                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-3'                          |                | 43                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 1:47                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-4'                          |                | 44                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 1:52                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-5'                          |                | 45                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 1:59                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-6'                          |                | 46                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 2:05                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-7"                          |                | 47                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 2:09                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW4-8'                          |                | 48                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 2:13                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW5- SURFACE                    |                | 49                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| 2:17                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S      |                   | SW5-1'                          |                | 50                       |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               | X          |            |             |     |      |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |        |                   |                                 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |        |                   |                                 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   |                                 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | 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.<br>Lab Use Only<br>Received on ice: Y/N |               |            |            |             |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                            |                | Received by: (Signature) |                 | Date            |              | Time                |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                            |                | Received by: (Signature) |                 | Date            |              | Time                |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                            |                | Received by: (Signature) |                 | Date            |              | Time                |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                            |                | Received by: (Signature) |                 | Date            |              | Time                |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date   |                   | Time                            |                | Received by: (Signature) |                 | Date            |              | Time                |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |        |                   |                                 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |        |                   |                                 |                |                          |                 |                 |              |                     |                |                                                                                                                                                                                                                   |               |            |            |             |     |      |  |



Chain of Custody

Page 12 of 14

| Client Information                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |               |                   | Invoice Information                                                                                           |              |                                |                     | Lab Use Only                  |              |             |                | TAT                                                                                                                                                                       |               |            |            | State            |             |  |         |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------|-------------------|---------------------------------------------------------------------------------------------------------------|--------------|--------------------------------|---------------------|-------------------------------|--------------|-------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|------------|------------------|-------------|--|---------|--|
| Client: Pima Environmental Services, LLC<br>Project Name: Boomsiang 14 CTB 1 (4490)<br>Project Manager: DelRae Geller<br>Address: 5614 North Lovington Hwy<br>City, State, Zip: Hobbs, NM 88240<br>Phone: (806) 724-5391<br>Email: Delrae@pimaoil.com                                                                                                                                                                                                                             |              |               |                   | Company: Devon Energy<br>Address:<br>City, State, Zip:<br>Phone:<br>Email:<br>Miscellaneous: PROJECT# 1-251-2 |              |                                |                     | Lab WO#<br>Job Number<br>Date |              |             |                | 1D 2D 3D Std<br>X                                                                                                                                                         |               |            |            | NM CO UT TX<br>X |             |  |         |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |               |                   |                                                                                                               |              |                                |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  |             |  |         |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Date Sampled | Matrix        | No. of Containers | Sample ID                                                                                                     | Field Number | Lab Number                     | Analysis and Method |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | EPA Program |  | Remarks |  |
| 2:219/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-2'                                                                                                        |              | 51                             | DRD/ORO by 8015     | GRO/DRO by 8015               | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | TCED 1005 - TX                                                                                                                                                            | RCRA 8 Metals | 8600C - NM | 8600C - TX | Temp             | 3.4         |  |         |  |
| 2:269/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-3'                                                                                                        |              | 52                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 3.1         |  |         |  |
| 2:309/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-4'                                                                                                        |              | 53                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 3.0         |  |         |  |
| 2:339/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-5'                                                                                                        |              | 54                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 3.2         |  |         |  |
| 2:369/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-6'                                                                                                        |              | 55                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 2.2         |  |         |  |
| 2:399/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-7'                                                                                                        |              | 56                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 2.4         |  |         |  |
| 2:439/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW5-8'                                                                                                        |              | 57                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 3.4         |  |         |  |
| 2:469/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW6-2'                                                                                                        |              | 58                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 3.0         |  |         |  |
| 2:509/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW6-3'                                                                                                        |              | 59                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 2.8         |  |         |  |
| 2:549/10/25                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | S             |                   | SW6-4'                                                                                                        |              | 60                             |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  | 2.8         |  |         |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |               |                   |                                                                                                               |              |                                |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  |             |  |         |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                                                                                                  |              |               |                   |                                                                                                               |              |                                |                     |                               |              |             |                |                                                                                                                                                                           |               |            |            |                  |             |  |         |  |
| Sampled by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              | Date: 9-18-25 |                   | Time: 5:41                                                                                                    |              | Received by: Michelle Gonzales |                     | Date: 9-18-25                 |              | Time: 1345  |                | Samples requiring thermal preservation must be received on ice the day they are sampled or received packed on ice at a temp above 0 but less than 6°C on subsequent days. |               |            |            |                  |             |  |         |  |
| Relinquished by: Andrew Franco                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              | Date: 9-18-25 |                   | Time: 1500                                                                                                    |              | Received by: Marissa Gonzales  |                     | Date: 9-18-25                 |              | Time: 1500  |                | Lab Use Only                                                                                                                                                              |               |            |            |                  |             |  |         |  |
| Relinquished by: Marissa Gonzales                                                                                                                                                                                                                                                                                                                                                                                                                                                 |              | Date: 9-18-25 |                   | Time: 1905                                                                                                    |              | Received by: Andrew Musso      |                     | Date: 9-18-25                 |              | Time: 1905  |                | Received on ice: (Y) N                                                                                                                                                    |               |            |            |                  |             |  |         |  |
| Relinquished by: Andrew Musso                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              | Date: 9-18-25 |                   | Time: 2400                                                                                                    |              | Received by: Andrew Musso      |                     | Date: 9-19-25                 |              | Time: 745   |                |                                                                                                                                                                           |               |            |            |                  |             |  |         |  |
| Sample Matrix: S - Soil, SD - Solid, SG - Sludge, A - Aqueous, O - Other<br>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: 6/11/2026 8:41:03 AM

7

Chain of Custody

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |               |                   | Invoice Information             |       |            |                 | Lab Use Only    |              |             |                | TAT            |               |            |            | State       |         |            |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------|-------------------|---------------------------------|-------|------------|-----------------|-----------------|--------------|-------------|----------------|----------------|---------------|------------|------------|-------------|---------|------------|--------|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |               |                   | Company: Devon Energy           |       |            |                 | Lab. WO#        |              |             |                | 1D             |               |            |            | NM CO UT TX |         |            |        |
| Project Name: Boomsiang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |               |                   | Address:                        |       |            |                 | Job Number      |              |             |                | 2D             |               |            |            | X           |         |            |        |
| Project Manager: DelRae Geller                                                                                                                                                                                                                                                                                                                                                                        |              |               |                   | City, State, Zip:               |       |            |                 | VOC by 8260     |              |             |                | 3D             |               |            |            | TX          |         |            |        |
| Address: 5614 North Lovington Hwy                                                                                                                                                                                                                                                                                                                                                                     |              |               |                   | Phone:                          |       |            |                 | BTEX by 8021    |              |             |                | 4D             |               |            |            |             |         |            |        |
| City, State, Zip: Hobbs, NM 88240                                                                                                                                                                                                                                                                                                                                                                     |              |               |                   | Email:                          |       |            |                 | GRO/DRO by 8015 |              |             |                | 5D             |               |            |            |             |         |            |        |
| Phone: (806) 724-5391                                                                                                                                                                                                                                                                                                                                                                                 |              |               |                   | Miscellaneous: PROJECT# 1-251-2 |       |            |                 | DRD/ORO by 8015 |              |             |                | 6D             |               |            |            |             |         |            |        |
| Email: Delrae@pimaoil.com                                                                                                                                                                                                                                                                                                                                                                             |              |               |                   |                                 |       |            |                 |                 |              |             |                | 7D             |               |            |            |             |         |            |        |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |               |                   |                                 |       |            |                 |                 |              |             |                |                |               |            |            |             |         |            |        |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix        | No. of Containers | Sample ID                       | Field | Lab Number | DRD/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 | Temp        | Remarks | Compliance | Y or N |
| 2:57                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW6-5'                          |       | 601        |                 |                 |              |             |                |                |               | X          |            | 3.10        |         |            |        |
| 3:01                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW6-6'                          |       | 602        |                 |                 |              |             |                |                |               | X          |            | 3.10        |         |            |        |
| 3:07                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW6-7'                          |       | 603        |                 |                 |              |             |                |                |               | X          |            | 2.4         |         |            |        |
| 3:11                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW6-8'                          |       | 604        |                 |                 |              |             |                |                |               | X          |            | 2.8         |         |            |        |
| 3:15                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW7-2'                          |       | 605        |                 |                 |              |             |                |                |               | X          |            | 3.0         |         |            |        |
| 3:18                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW7-3'                          |       | 606        |                 |                 |              |             |                |                |               | X          |            | 3.2         |         |            |        |
| 3:21                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW7-4'                          |       | 607        |                 |                 |              |             |                |                |               | X          |            | 3.8         |         |            |        |
| 3:24                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW7-5'                          |       | 608        |                 |                 |              |             |                |                |               | X          |            | 3.4         |         |            |        |
| 3:28                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW7-6'                          |       | 609        |                 |                 |              |             |                |                |               | X          |            | 3.10        |         |            |        |
| 3:31                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S             |                   | SW7-7'                          |       | 70         |                 |                 |              |             |                |                |               | X          |            | 2.8         |         |            |        |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |               |                   |                                 |       |            |                 |                 |              |             |                |                |               |            |            |             |         |            |        |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |               |                   |                                 |       |            |                 |                 |              |             |                |                |               |            |            |             |         |            |        |
| Sampled by:                                                                                                                                                                                                                                                                                                                                                                                           |              | Andrew Franco |                   | Date                            |       | 9-18-25    |                 | Time            |              | 5:43        |                | Date           |               | 9-18-25    |            | Time        |         | 1345       |        |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | [Signature]   |                   | Date                            |       | 9-18-25    |                 | Time            |              | 1500        |                | Date           |               | 9-18-25    |            | Time        |         | 1500       |        |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | [Signature]   |                   | Date                            |       | 9-18-25    |                 | Time            |              | 1905        |                | Date           |               | 9-18-25    |            | Time        |         | 1905       |        |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | [Signature]   |                   | Date                            |       | 9-18-25    |                 | Time            |              | 7400        |                | Date           |               | 9-18-25    |            | Time        |         | 7445       |        |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | [Signature]   |                   | Date                            |       |            |                 | Time            |              |             |                | Date           |               |            |            | Time        |         |            |        |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |               |                   |                                 |       |            |                 |                 |              |             |                |                |               |            |            |             |         |            |        |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |               |                   |                                 |       |            |                 |                 |              |             |                |                |               |            |            |             |         |            |        |



## Chain of Custody

Page 14 of 14

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   | Invoice Information             |                | Lab Use Only             |                 | TAT             |              |             |                | State                                                                                                                                                                                                                      |               |             |            |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|---------------------------------|----------------|--------------------------|-----------------|-----------------|--------------|-------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|------------|------|-----|------|--|
| Client: Pima Environmental Services, LLC                                                                                                                                                                                                                                                                                                                                                              |              |         |                   | Company: Devon Energy           |                | Lab WO#                  | Job Number      | 1D              | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                         | CO            | UT          | TX         |      |     |      |  |
| Project Name: Boomslang 14 CTB 1 (4490)                                                                                                                                                                                                                                                                                                                                                               |              |         |                   | Address:                        |                | E 509209                 | 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# 1-251-2 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 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 |  |
| 3:34                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      | S       |                   | SW7-8'                          |                | 71                       |                 |                 |              |             |                |                                                                                                                                                                                                                            |               | X           |            |      |     |      |  |
| 3:38                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 3:42                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 3:46                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 3:50                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 3:54                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 3:59                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 4:04                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 4:10                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 4:16                                                                                                                                                                                                                                                                                                                                                                                                  | 9/10/25      |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Additional Instructions: Billing : 21141766                                                                                                                                                                                                                                                                                                                                                           |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action.                                                                                                                                                      |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Sampled by: <u>Andrew Franco</u>                                                                                                                                                                                                                                                                                                                                                                      |              |         |                   |                                 |                |                          |                 |                 |              |             |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | 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.<br>Lab Use Only<br>Received on ice: <u>(Y) N</u> |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 |                   | 5:43                            |                | <u>Michelle Gonzales</u> |                 | 9-18-25         |              | 1345        |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| <u>Michelle Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                              |              | 9-18-25 |                   | 1500                            |                | <u>Marissa Gonzales</u>  |                 | 9-18-25         |              | 1500        |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| <u>Marissa Gonzales</u>                                                                                                                                                                                                                                                                                                                                                                               |              | 9-18-25 |                   | 1905                            |                | <u>Andrew Musso</u>      |                 | 9-18-25         |              | 1905        |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| <u>Andrew Musso</u>                                                                                                                                                                                                                                                                                                                                                                                   |              | 9-18-25 |                   | 2400                            |                | <u>Castly Mar</u>        |                 | 9-19-25         |              | 745         |                |                                                                                                                                                                                                                            |               |             |            |      |     |      |  |
| 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: 9/19/2025 2:56:28PM

## 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:  | 09/19/25 07:45             | Work Order ID: | E509209      |
| Phone:  | (575) 631-6977                       | Date Logged In: | 09/18/25 16:54             | Logged In By:  | Caitlin Mars |
| Email:  |                                      | Due Date:       | 09/25/25 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 BoomsLang 14 CTB 1 (4490) has been separated into 2 reports WOs are E509208 & E509209. No of containers not provided on COC.

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

Date



envirotech Inc.

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

QUESTIONS

Action 591629

**QUESTIONS**

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                           |
|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

|                      |                                                 |
|----------------------|-------------------------------------------------|
| <b>Prerequisites</b> |                                                 |
| Incident ID (n#)     | nCH1816634490                                   |
| Incident Name        | NCH1816634490 BOOMSLANG 14 CTB 1 @ 30-025-42920 |
| Incident Type        | Release Other                                   |
| Incident Status      | Remediation Plan Approved                       |
| Incident Well        | [30-025-42920] BOOMSLANG 14 23 FEDERAL #001H    |

**Location of Release Source**

Please answer all the questions in this group.

|                         |                    |
|-------------------------|--------------------|
| Site Name               | BOOMSLANG 14 CTB 1 |
| Date Release Discovered | 05/31/2018         |
| Surface Owner           | Private            |

**Incident Details**

Please answer all the questions in this group.

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

**Nature and Volume of Release**

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

|                                                                                                                                                      |                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Crude Oil Released (bbls) Details                                                                                                                    | Cause: Equipment Failure   Other (Specify)   Crude Oil   Released: 10 BBL   Recovered: 0 BBL   Lost: 10 BBL.      |
| Produced Water Released (bbls) Details                                                                                                               | Cause: Equipment Failure   Other (Specify)   Produced Water   Released: 24 BBL   Recovered: 0 BBL   Lost: 24 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) | Not answered.                                                                                                     |

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QUESTIONS, Page 2

Action 591629

**QUESTIONS (continued)**

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                           |
|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| <b>Nature and Volume of Release (continued)</b>                                                                                                         |                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 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:<br>(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<br>Title: EHS Professional<br>Email: jim.raley@dvni.com<br>Date: 06/08/2026 |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------|



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QUESTIONS, Page 3

Action 591629

**QUESTIONS (continued)**

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                           |
|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

|                                                                                                                                                                                                                                                      |                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <b>Site Characterization</b>                                                                                                                                                                                                                         |                           |
| <i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i> |                           |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)                                                                                                                           | Between 100 and 500 (ft.) |
| What method was used to determine the depth to ground water                                                                                                                                                                                          | Direct Measurement        |
| Did this release impact groundwater or surface water                                                                                                                                                                                                 | No                        |
| <b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>                                                                                                                             |                           |
| A continuously flowing watercourse or any other significant watercourse                                                                                                                                                                              | Between 1 and 5 (mi.)     |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)                                                                                                                                                                    | Between 1 and 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                        |

|                                                                                                                                                                                                                                                                                                                                                                                       |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <b>Remediation Plan</b>                                                                                                                                                                                                                                                                                                                                                               |            |
| <i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>                                                                                                                                                                                      |            |
| Requesting a remediation plan approval with this submission                                                                                                                                                                                                                                                                                                                           | Yes        |
| <i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>                                                                                                                                                                        |            |
| Have the lateral and vertical extents of contamination been fully delineated                                                                                                                                                                                                                                                                                                          | Yes        |
| Was this release entirely contained within a lined containment area                                                                                                                                                                                                                                                                                                                   | No         |
| <b>Soil Contamination Sampling:</b> (Provide the highest observable value for each, in milligrams per kilograms.)                                                                                                                                                                                                                                                                     |            |
| Chloride (EPA 300.0 or SM4500 Cl B)                                                                                                                                                                                                                                                                                                                                                   | 61         |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)                                                                                                                                                                                                                                                                                                                                           | 2130       |
| GRO+DRO (EPA SW-846 Method 8015M)                                                                                                                                                                                                                                                                                                                                                     | 753        |
| BTEX (EPA SW-846 Method 8021B or 8260B)                                                                                                                                                                                                                                                                                                                                               | 1          |
| Benzene (EPA SW-846 Method 8021B or 8260B)                                                                                                                                                                                                                                                                                                                                            | 0.1        |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>                                                                        |            |
| On what estimated date will the remediation commence                                                                                                                                                                                                                                                                                                                                  | 06/01/2018 |
| On what date will (or did) the final sampling or liner inspection occur                                                                                                                                                                                                                                                                                                               | 03/07/2020 |
| On what date will (or was) the remediation complete(d)                                                                                                                                                                                                                                                                                                                                | 06/01/2025 |
| What is the estimated surface area (in square feet) that will be reclaimed                                                                                                                                                                                                                                                                                                            | 4270       |
| What is the estimated volume (in cubic yards) that will be reclaimed                                                                                                                                                                                                                                                                                                                  | 80         |
| What is the estimated surface area (in square feet) that will be remediated                                                                                                                                                                                                                                                                                                           | 4270       |
| What is the estimated volume (in cubic yards) that will be remediated                                                                                                                                                                                                                                                                                                                 | 80         |
| <i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>                                                                                                                                                                                |            |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i> |            |



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QUESTIONS, Page 4

Action 591629

**QUESTIONS (continued)**

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Operator:<br>DEVON ENERGY PRODUCTION COMPANY, LP<br>333 West Sheridan Ave.<br>Oklahoma City, OK 73102 | OGRID:<br>6137                                                           |
|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>Remediation Plan (continued)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                             |
| <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>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                             |
| <b>This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                             |
| <i>(Select all answers below that apply.)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             |
| (Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                         |
| Which OCD approved facility will be used for <b>off-site</b> disposal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | FEEM0112334510 HALFWAY DISPOSAL AND LANDFILL                                                |
| <b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Not answered.                                                                               |
| <b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                                                                          |
| <b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No                                                                                          |
| (Ex Situ) Excavation and <b>on-site</b> 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<br>Title: EHS Professional<br>Email: jim.raley@dv.com<br>Date: 06/08/2026 |
| <i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                             |

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QUESTIONS, Page 5

Action 591629

QUESTIONS (continued)

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
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|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

QUESTIONS

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

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QUESTIONS, Page 6

Action 591629

**QUESTIONS (continued)**

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
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|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

**QUESTIONS**

| Sampling Event Information                                                                      |            |
|-------------------------------------------------------------------------------------------------|------------|
| Last sampling notification (C-141N) recorded                                                    | 447968     |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 04/04/2025 |
| What was the (estimated) number of samples that were to be gathered                             | 90         |
| What was the sampling surface area in square feet                                               | 4270       |

**Remediation Closure Request**

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

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

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CONDITIONS

Action 591629

## CONDITIONS

|                                                                                                       |                                                                          |
|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
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|                                                                                                       | Action Number:<br>591629                                                 |
|                                                                                                       | Action Type:<br>[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan) |

## CONDITIONS

| Created By | Condition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| rhamlet    | The Remediation Plan is Conditionally Approved. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. The release area will need confirmation samples representing no more than 200 ft2. Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site assessment/characterization/proven depth to water determination. Any area designated as a "Release Area" or "Spill Area" will need to have 5-point composite confirmation soil samples conducted within the entire boundary of that area. Sidewall/Edge samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. Please make sure that the edge of the release extent is accurately defined, especially around equipment. Make sure samples are taken up against equipment to verify contaminants didn't go underneath. | 6/11/2026      |