



August 17, 2026  
New Mexico Oil Conservation Division  
506 W. Texas Ave  
Artesia, NM 88210

RE: **Aid State/West Texas Interconnect 10in - Closure Request Report**  
Incident Number: nAPP2612532999  
GPS: 32.844776°, -104.073239°  
Eddy County, New Mexico  
ESRR Project No. VP-9894

To Whom It May Concern:

Earth Systems Response & Restoration (ESRR), on behalf of Kinetik Midstream (Kinetik), presents the following Closure Request Report (CRR) detailing excavation activities and subsequent soil sampling events associated with an inadvertent release of condensate at the Aid State/West Texas Interconnect 10in (Site). Based on completed remedial actions and laboratory analytical results from recent soil sampling events, Kinetik is requesting No Further Action (NFA) at the Site.

### **Site Location & Incident Description**

The Site is located in Unit P, Section 09, Township 17 South, Range 29 East, in Eddy County, New Mexico (32.844776°, -104.073239°) and is associated with oil and gas exploration and production operations on State Land managed by the New Mexico State Land Office (NMSLO) (**Figure 1**).

On May 1, 2026, a subsurface pipeline failed due to corrosion, causing the release of 13 barrels (bbls) of condensate within a Kinetik operated right-of-way and adjacent native soils. Kinetik provided notice to the New Mexico Oil Conservation Division (NMOCD) by Notification of Release (NOR) and a Corrective Action Form C-141 (Form C-141) on May 5, 2026, and was subsequently assigned Incident Number nAPP2612532999. ESRR conducted initial site assessment activities and mapped the observed release footprint same day, hereafter referred to as the Area of Concern (AOC) (**Figure 2**). Upon evaluation, it was determined that the Cultural Properties Protection Rule applied due to impacts in undisturbed areas off Kinetik's easement.

During May 2026, Kinetik consulted with an Archeologist from Resi Solutions (Resi) to conduct an assessment for potential cultural resources. A cultural survey was conducted in May 2026 and yielded negative findings. It was reported that Resi subsequently submitted the cultural survey report to NMSLO in June 2026.

During June 2026, ESRR's approved qualified biologist performed a biological assessment to evaluate potential biological concerns within the proposed work area. Based on the assessment, a botanical survey was conducted for special status plant species with the potential to occur in the area, specifically for *Coryphantha robustispina* ssp. *scheeri* (Sheer's beehive cactus). The survey yielded negative findings, with no species of concern observed within 200 meters of the proposed work area. Additionally, no nests or burrows were observed.

On July 30, 2026, ESRR on behalf of Kinetik requested an extension of the July 30, 2026 deadline, to allow additional time for restoration activities and to finalize this CRR. Kinetik was granted a 60-day extension by the NMOCD for September 28, 2026.

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## Site Characterization

ESRR characterized the Site according to Table I, Closure Criteria for Soils Impacted by a Release, of Title 19, Chapter 15, Part 29, Section 12 (19.15.29.12) of the New Mexico Administrative Code (NMAC). The following proximities were estimated:

- o Overlying a continuously flowing watercourse or any other significant watercourse;
- o Between 1,000 feet and ½ mile of any lakebed, sinkhole or playa lake (measured from the ordinary high-water mark);
- o Between 1 and 5 miles of an occupied permanent residence, school, hospital, institution or church;
- o Between ½ and 1 mile of any spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes;
- o Between ½ and 1 mile of any other freshwater well or spring;
- o Greater than 5 miles of any incorporated municipal boundary or a defined municipal fresh water well field covered under a municipal ordinance;
- o Overlying a wetland;
- o Greater than 5 miles of any subsurface mine;
- o Overlying an unstable area (non-karst); and
- o Overlying a 100-year floodplain.

Receptor details used to determine the Site characterization are included in **Figure 1A** and **Figure 1B** and the **Referenced Well Record** for the closest depth to groundwater (DTW) well is attached.

Based on the desktop review, DTW is estimated to be greater than 100 feet below ground surface (bgs) based on a nearby monitoring well drilled for Spur Energy Partners, LLC. Unfortunately, no well log was uploaded into the New Mexico Water Right Summary for confirmation. Additionally, the Site overlies multiple sensitive receptors. The following Closure Criteria was applied:

| Constituents of Concern (COCs)                       | Closure Criteria <sup>‡</sup>      |
|------------------------------------------------------|------------------------------------|
| Chloride                                             | 600 milligram per kilogram (mg/kg) |
| Total Petroleum Hydrocarbon (TPH)                    | 100 mg/kg                          |
| Benzene                                              | 10 mg/kg                           |
| Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX) | 50 mg/kg                           |

<sup>‡</sup>The reclamation concentration requirements of 600 mg/kg Chloride and 100 mg/kg TPH apply to the top 4 feet of areas to be immediately reclaimed following remediation pursuant to NMAC 19.15.17.13.

TPH= Gasoline Range Organics (GRO) + Diesel Range Organics (DRO) + Oil Range Organics (ORO)

Laboratory Analytical Methods used: Environmental Protection Agency (EPA) 300.0, EPA 8015 NM, EPA 8021 B

## Delineation Activities

On May 11, 2026, ESRR conducted delineation activities to assess the presence or absence of soil impacts associated with the AOC. Nine delineation boreholes (HA-1 through HA-9) were advanced via hand auger within and surrounding the AOC. Delineation activities were driven by field screening soil for chloride utilizing QuanTab® test strips and for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID). A minimum of four soil samples were collected from each delineation borehole, representing the highest observed field screening concentrations and/or the greatest depth. Delineation soil samples were placed directly into lab-provided pre-cleaned jars, packed with minimal void space, labeled, and placed on ice. The delineation soil samples were transported under strict chain-of-custody procedures, to Envirotech in Farmington, New Mexico, for analysis of the COCs.

Laboratory analytical results for soil samples (HA-5 through HA-9) were compliant with the Site Closure Criteria and the Reclamation Standard, defining the horizontal periphery of the AOC.

Laboratory analytical results for delineation soil samples collected within the AOC (HA-1 through HA-4) indicated either total TPH, chloride, and/or total BTEX were above the Site Closure Criteria and the Reclamation Standard up to 4 feet bgs. Elevated total TPH is characterized by concentrations ranging from 434 to 13,570 mg/kg. Elevated chloride is characterized by concentrations ranging from 1,470 to

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10,800 mg/kg. Elevated total BTEX is characterized by concentrations ranging from 104 to 335 mg/kg. Laboratory results are summarized in **Table 1**, included in the attachments. The locations of all delineation soil samples are shown in **Figure 2. Photographic Documentation** of all activities are attached.

## Remediation Activities

During July 2026, ESRR performed excavation activities of identified impacts via mechanical equipment based on laboratory analytical results associated with delineation soil sampling activities and visual observation. The excavation was vertically advanced to depths ranging from 2 to 6 feet bgs.

Following the removal of soil, ESRR collected five-point composite soil samples at a sampling frequency of 200 square feet from the excavation floor (CS-1 through CS-54) and sidewalls (SW-1 and SW-10). The five-point composite soil samples were comprised of five equivalent aliquots homogenized in a 1-quart resealable plastic bag. The confirmation soil samples were handled, labeled, and transported to Eurofins in Carlsbad, New Mexico, for analysis of the COCs.

Laboratory analytical results indicated that the concentration of COCs for all final confirmation soil samples were below the applicable Site Closure Criteria and the Reclamation Standard. Laboratory results are summarized in **Table 1**, included in the attachments. The locations of all final confirmation soil samples are shown in **Figure 3**.

Approximately 2,800 cubic yards (CY) of impacted soil was removed from the Site and transported to Lea Land, LLC Landfill near Carlsbad, New Mexico under Kinetik approved manifests. Upon receipt of the final confirmation soil samples results, the excavation was backfilled with clean, locally sourced soil and the Site was restored to "as close to its original state" as possible. The final soil cover was contoured to match the Site's pre-existing grade to prevent ponding of water and erosion. Upon completion, NMSLO Loamy seed mix was evenly and uniformly hand broadcasted at twice the recommended rate, back dragged, and watered.

## Closure Request

Based on laboratory analytical results, impacts associated with the inadvertent release have been delineated, excavated, and removed from the Site in accordance with the Site Closure Criteria and the Reclamation Standard. Kinetik believes the completed remedial actions meet the requirements set forth in NMAC 19.15.29.13 regulations in order to be protective of human health, the environment, and groundwater. As such, NFA appears warranted at this time, and Kinetik respectfully requests Closure of this CRR associated with Incident Number nAPP2612532999.

If you have any questions or comments, please do not hesitate to contact Gilbert Moreno at (832) 541-7719 or [gmoreno@earthsys.net](mailto:gmoreno@earthsys.net). **NMOCD & NMSLO Documentation and correspondence notifications** and **Executed chain-of-custody forms and laboratory analytical reports** are attached.

Sincerely,

## EARTH SYSTEMS RESPONSE & RESTORATION

A handwritten signature in black ink, appearing to read "Gilbert Moreno".

Gilbert Moreno  
Carlsbad Operations Manager/ Project Geologist

A handwritten signature in black ink, appearing to read "Kris Williams".

Kris Williams, CHMM, REM  
Principal

cc: Ivan Jimenez, Kinetik Midstream  
New Mexico State Land Office

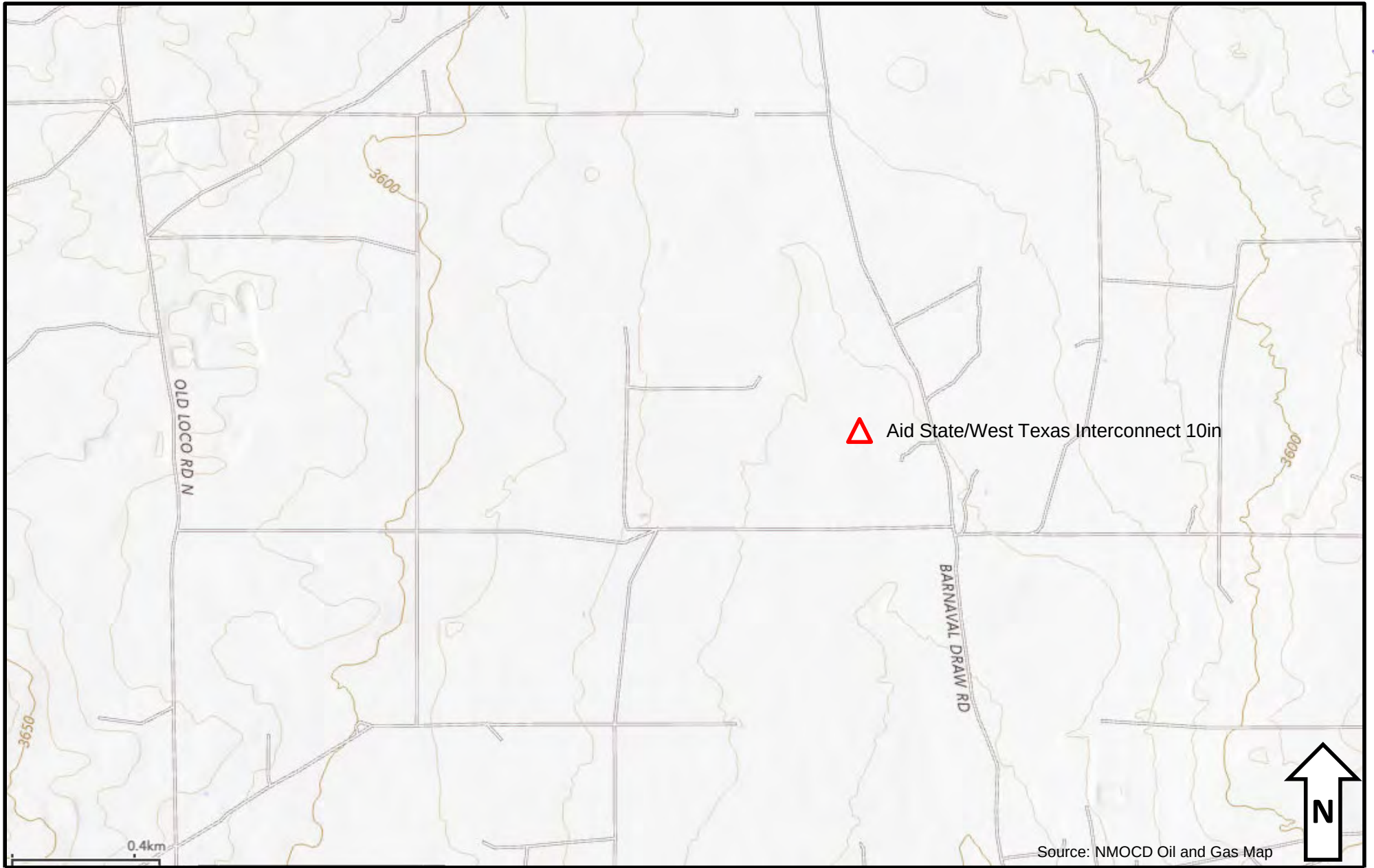
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Attachments:

- Figure 1 - Site Map
- Figure 1A - Groundwater
- Figure 1B - Karst Potential
- Figure 2 - Delineation Soil Sample Locations
- Figure 3 - Excavation Soil Sample Locations
- Referenced Well Record
- Photographic Documentation
- Table 1 - Soil Sample Analytical Results
- NMOCD & NMSLO Email Documentation & Correspondence
- Executed Chain-of-Custody Forms and Laboratory Analytical Reports

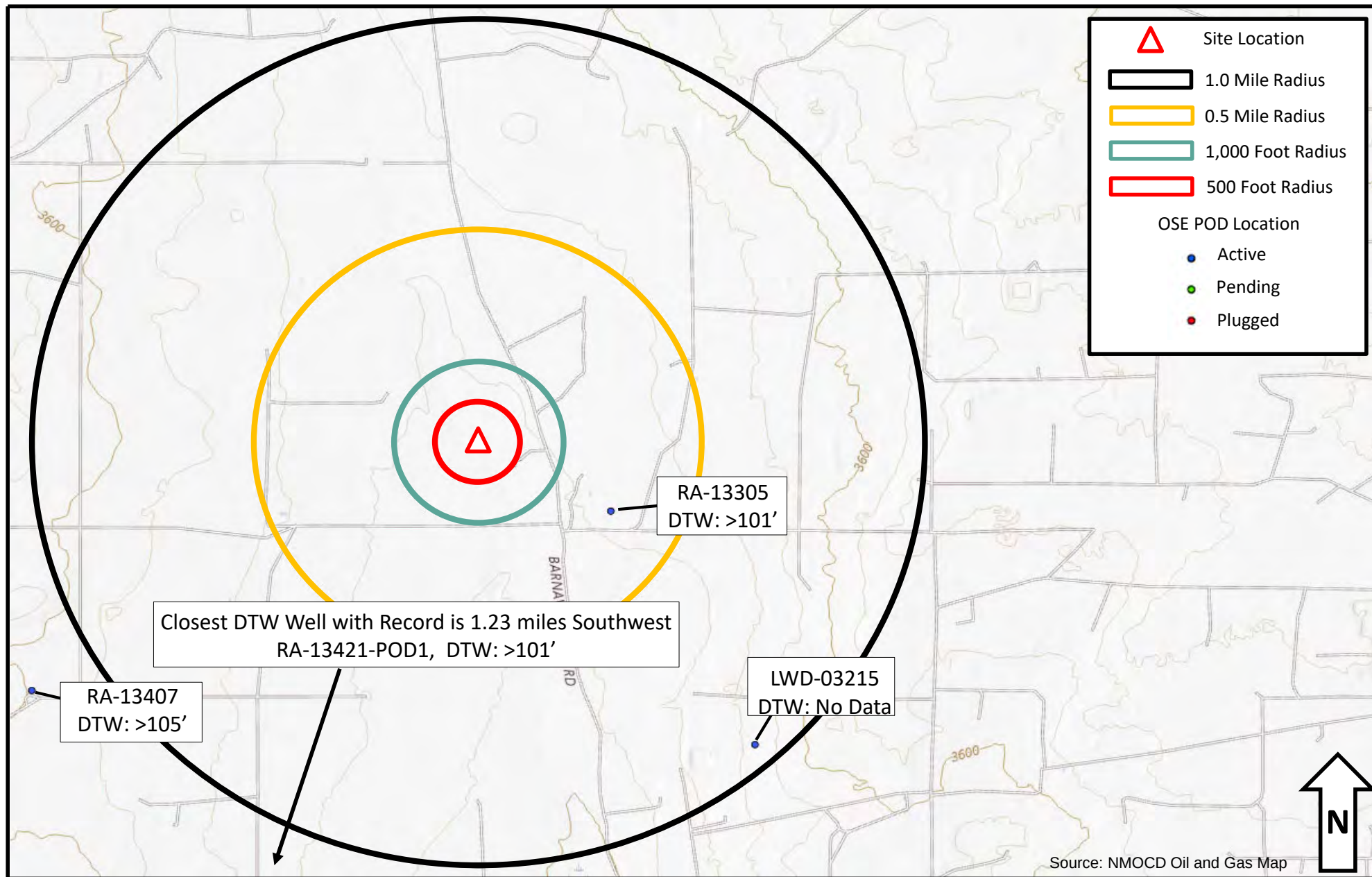




**Figure 1 – Site Map**

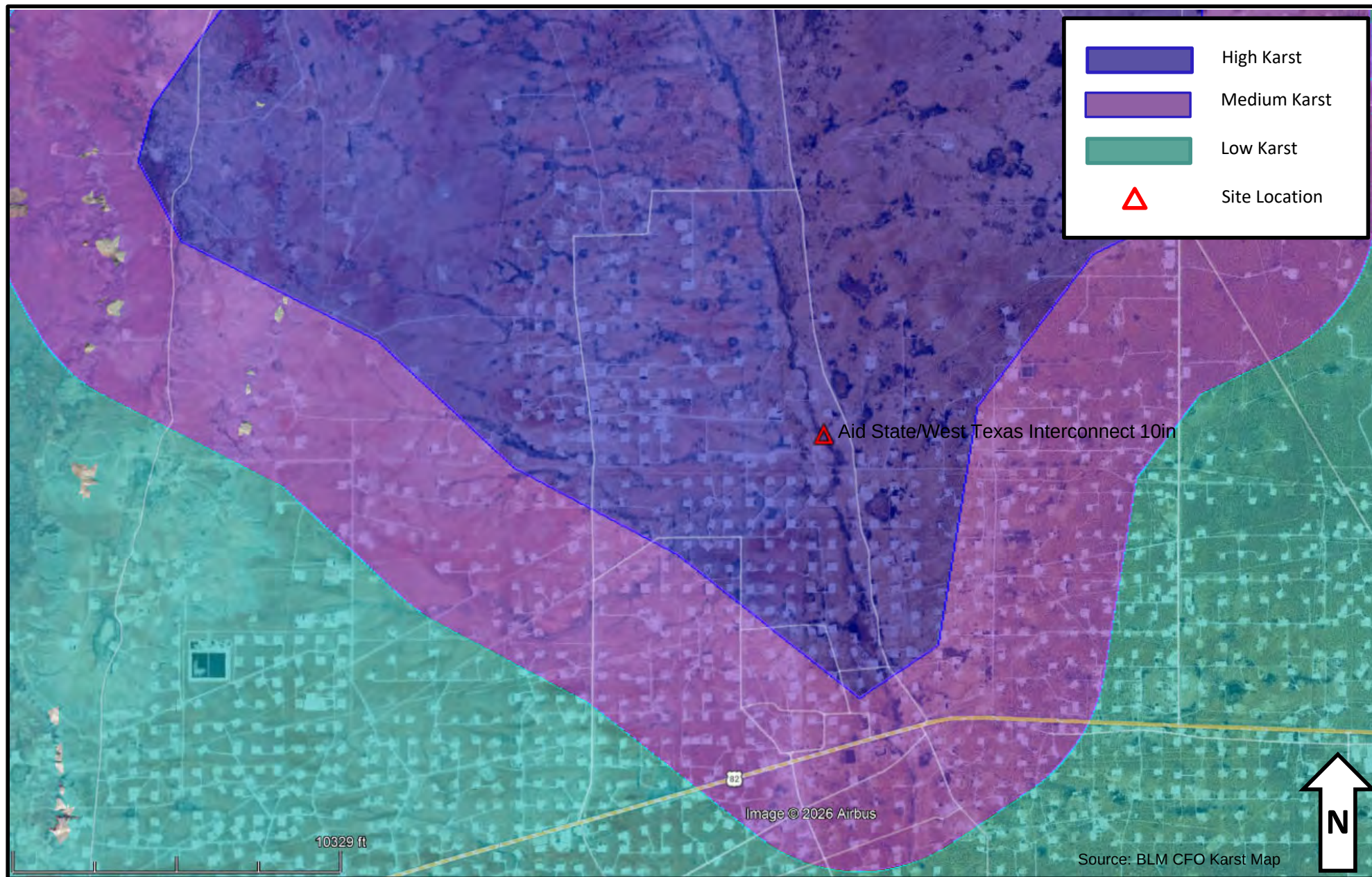
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 Eddy County, New Mexico



**Figure 1A – Groundwater**

Kinetik Midstream - Aid State/West Texas Interconnect 10in  
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Eddy County, New Mexico

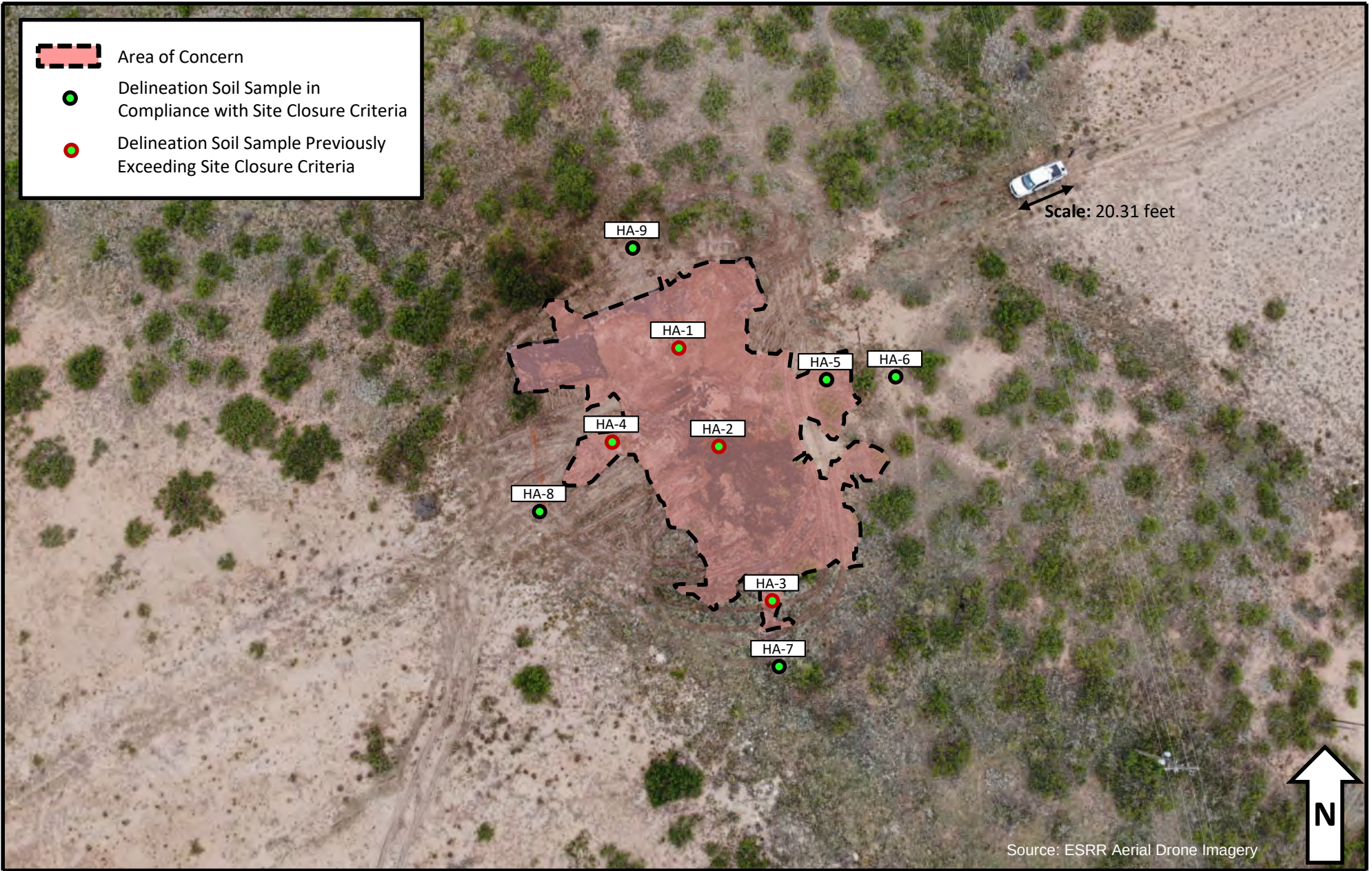




**Figure 1B – Karst Potential**

Kinetik Midstream - Aid State/West Texas Interconnect 10in  
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Eddy County, New Mexico

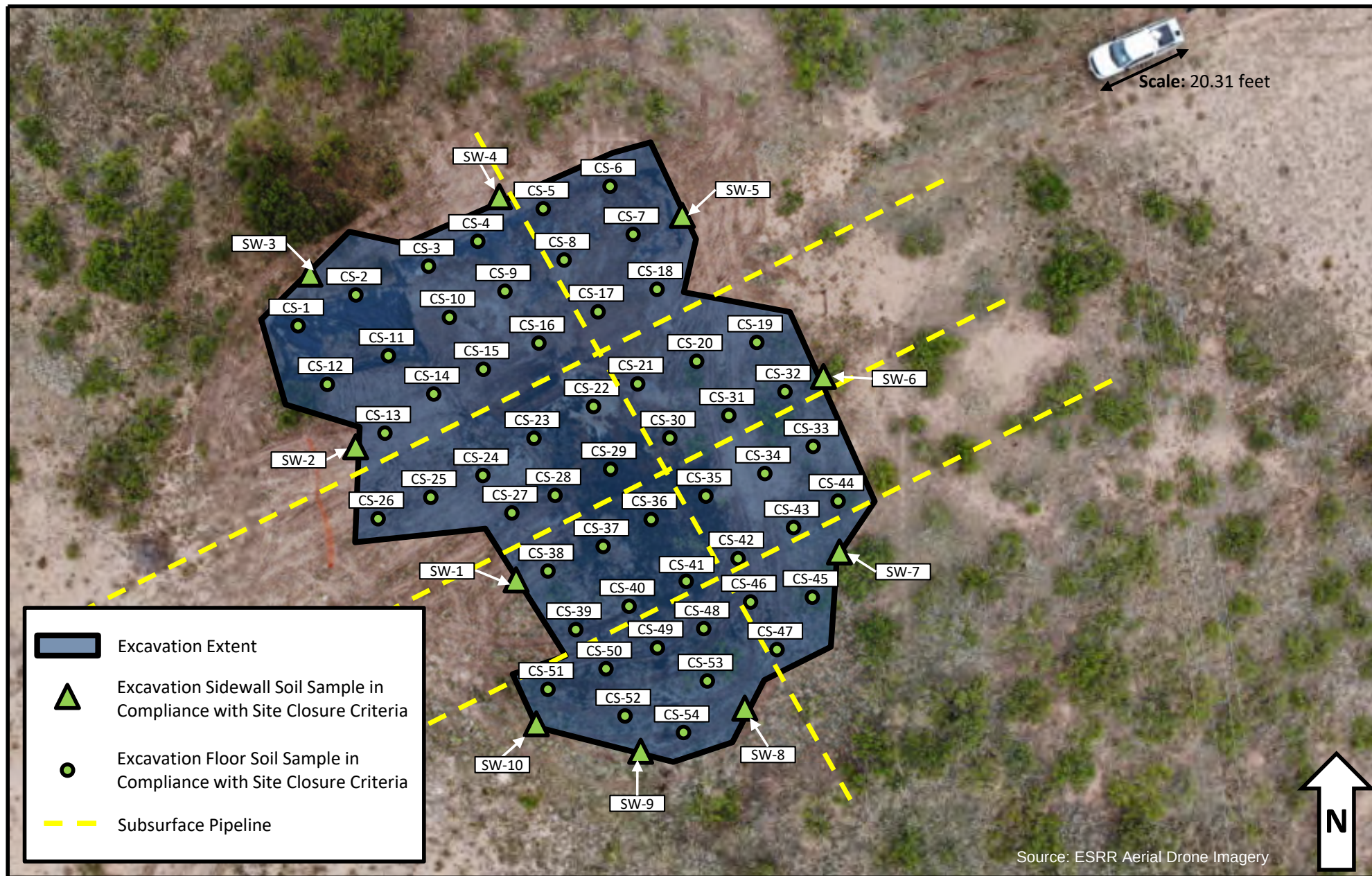




**Figure 2 – Delineation Soil Sample Locations**

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**Figure 3 – Excavation Soil Sample Locations**

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Date & Time: Tue, May 05, 2026 at 12:20:19 MDT  
Position: +032.844860° / -104.073609° (±10.4ft)  
Altitude: 3568ft (±9.8ft)  
Datum: WGS-84  
Azimuth/Bearing: 084° N84E 1493mils True (±11°)  
Elevation Angle: -01.9°  
Horizon Angle: +01.0°  
Zoom: 1.0X  
NW Face E



**PHOTO 1:** Northeastern view during initial site assessment activities. 5/5/2026

Date & Time: Tue, May 05, 2026 at 12:21:17 MDT  
Position: +032.844983° / -104.073297° (±9.6ft)  
Altitude: 3574ft (±9.8ft)  
Datum: WGS-84  
Azimuth/Bearing: 190° S10W 3378mils True (±11°)  
Elevation Angle: -01.7°  
Horizon Angle: +00.7°  
Zoom: 1.0X  
NE Face S



**PHOTO 2:** Southwestern view during initial site assessment activities. 5/5/2026



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**PHOTO 3:** Northwestern view during delineation activities. 5/11/2026



**PHOTO 4:** Northwestern view during delineation activities. 5/11/2026



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PHOTO 5: Northwestern view during delineation activities. 5/11/2026



PHOTO 6: Eastern view of excavation extent. 7/17/2026



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PHOTO 7: Southeastern view of excavation extent. 7/17/2026

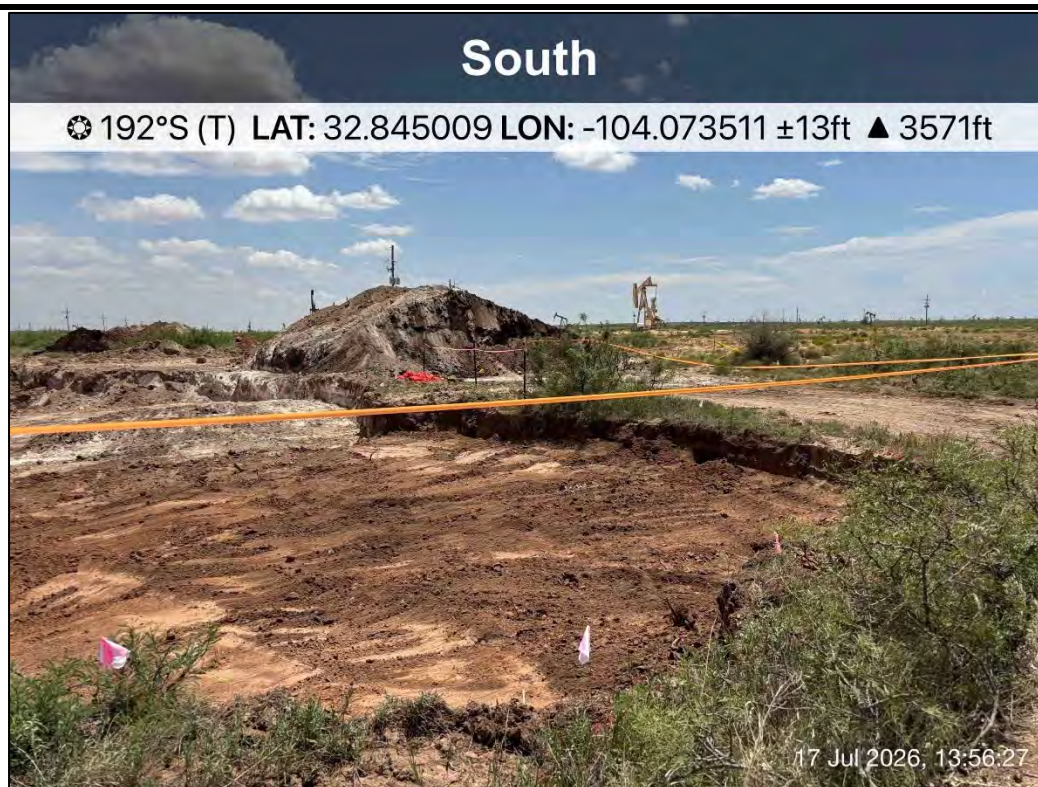


PHOTO 8: Southern view of excavation extent. 7/17/2026



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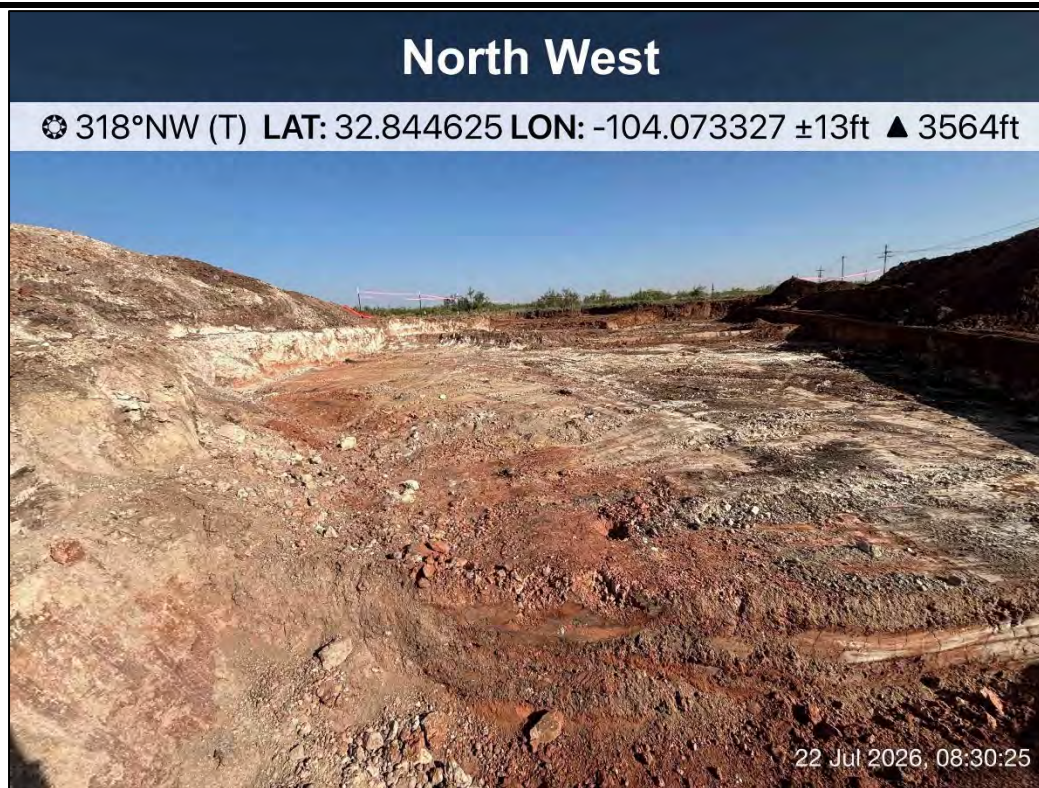


PHOTO 9: Northwestern view of excavation extent. 7/22/2026

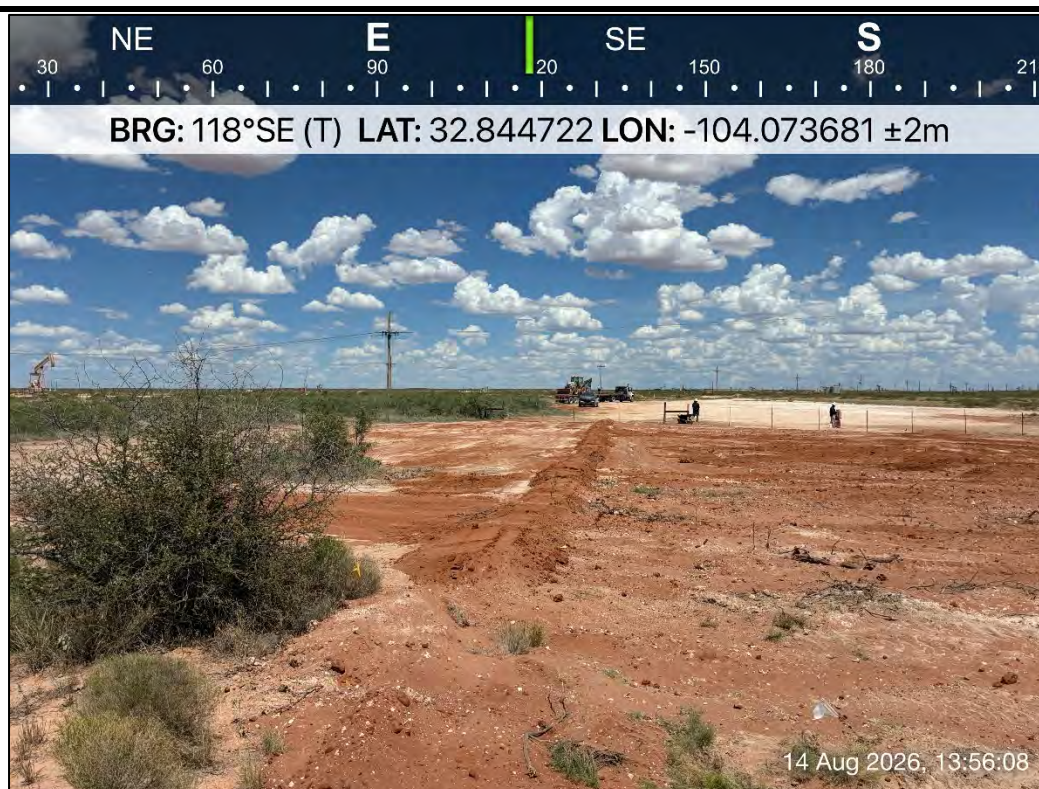


PHOTO 10: Southeastern view following restoration activities. 8/14/2026



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PHOTO 11: Northeastern view following restoration activities. 8/14/2026



PHOTO 12: Northwestern view following restoration activities. 8/14/2026





**Table 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Aid State/West Texas Interconnect 10in  
 Eddy County, New Mexico



| Sample I.D.                                                                    | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|--------------------------------------------------------------------------------|-------------|-------------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29) |             |                         | 10              | 50                 | NE              | NE              | NE              | 100               | 600              |
| Delineation Soil Samples - nAPP2612532999                                      |             |                         |                 |                    |                 |                 |                 |                   |                  |
| HA - 1                                                                         | 5/11/2026   | 0.5                     | 0.129           | 5.98               | 135             | 1,400           | 502             | 2,037             | 10,800           |
| HA - 1                                                                         | 5/11/2026   | 2                       | 0.0259          | 0.194              | <20.0           | <25.0           | <50.0           | <95.0             | 2,500            |
| HA - 1                                                                         | 5/11/2026   | 4                       | <0.0250         | 0.0766             | <20.0           | <25.0           | <50.0           | <95.0             | 29.7             |
| HA - 1                                                                         | 5/11/2026   | 6                       | <0.0250         | 0.0314             | <20.0           | <25.0           | <50.0           | <95.0             | 124              |
| HA - 1                                                                         | 5/11/2026   | 10                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 1                                                                         | 5/11/2026   | 14                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <40.0            |
| HA - 2                                                                         | 5/11/2026   | 0.5                     | 0.0843          | 3.04               | 82.9            | 836             | 268             | 1,187             | 5,950            |
| HA - 2                                                                         | 5/11/2026   | 2                       | <0.0250         | 0.0696             | <20.0           | 51.1            | <50.0           | 51.1              | 1,470            |
| HA - 2                                                                         | 5/11/2026   | 4                       | <0.0250         | 0.0523             | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 2                                                                         | 5/11/2026   | 6                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 2                                                                         | 5/11/2026   | 10                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 2                                                                         | 5/11/2026   | 14                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 3                                                                         | 5/11/2026   | 0.5                     | 0.111           | 5.63               | 91.3            | 1,080           | 381             | 1,552             | 6,030            |
| HA - 3                                                                         | 5/11/2026   | 2                       | 0.289           | 9.64               | 136             | 222             | 76              | 434               | 8,800            |
| HA - 3                                                                         | 5/11/2026   | 4                       | 2.68            | 104                | 783             | 808             | 236             | 1,827             | 164              |
| HA - 3                                                                         | 5/11/2026   | 6                       | <0.0250         | 0.160              | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 3                                                                         | 5/11/2026   | 10                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <40.0            |
| HA - 3                                                                         | 5/11/2026   | 14                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 4                                                                         | 5/11/2026   | 0.5                     | 6.14            | 271                | 1,720           | 7,810           | 2,130           | 11,660            | 3,300            |
| HA - 4                                                                         | 5/11/2026   | 2                       | 6.28            | 335                | 3,090           | 8,050           | 2,430           | 13,570            | 134              |
| HA - 4                                                                         | 5/11/2026   | 4                       | <0.0250         | 0.116              | <20.0           | 48.5            | <50.0           | 48.5              | <100             |
| HA - 4                                                                         | 5/11/2026   | 6                       | <0.0250         | <0.0250            | <20.0           | 56.9            | <50.0           | 57                | <200             |
| HA - 4                                                                         | 5/11/2026   | 10                      | <0.0250         | <0.0250            | <20.0           | 33.9            | <50.0           | 33.9              | 105              |
| HA - 4                                                                         | 5/11/2026   | 14                      | <0.0250         | <0.0250            | <20.0           | 51.3            | <50.0           | 51.3              | 89.3             |





**Table 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Aid State/West Texas Interconnect 10in  
 Eddy County, New Mexico



| Sample I.D.                                                                    | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|--------------------------------------------------------------------------------|-------------|-------------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29) |             |                         | 10              | 50                 | NE              | NE              | NE              | 100               | 600              |
| Delineation Soil Samples - nAPP2612532999                                      |             |                         |                 |                    |                 |                 |                 |                   |                  |
| HA - 5                                                                         | 5/11/2026   | 0.5                     | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | 51.5             |
| HA - 5                                                                         | 5/11/2026   | 2                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | 46.7             |
| HA - 5                                                                         | 5/11/2026   | 4                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | 28.0             |
| HA - 5                                                                         | 5/11/2026   | 6                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 6                                                                         | 5/11/2026   | 0.5                     | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 6                                                                         | 5/11/2026   | 2                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 6                                                                         | 5/11/2026   | 4                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 6                                                                         | 5/11/2026   | 6                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 7                                                                         | 5/11/2026   | 0.5                     | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 7                                                                         | 5/11/2026   | 2                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 7                                                                         | 5/11/2026   | 4                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 7                                                                         | 5/11/2026   | 8                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 7                                                                         | 5/11/2026   | 10                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <40.0            |
| HA - 7                                                                         | 5/11/2026   | 14                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 8                                                                         | 5/11/2026   | 0.5                     | <0.0250         | 0.0776             | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 8                                                                         | 5/11/2026   | 2                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 8                                                                         | 5/11/2026   | 4                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <100             |
| HA - 8                                                                         | 5/11/2026   | 8                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 8                                                                         | 5/11/2026   | 10                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 8                                                                         | 5/11/2026   | 14                      | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 9                                                                         | 5/11/2026   | 0.5                     | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | 72.9             |
| HA - 9                                                                         | 5/11/2026   | 2                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 9                                                                         | 5/11/2026   | 4                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| HA - 9                                                                         | 5/11/2026   | 6                       | <0.0250         | <0.0250            | <20.0           | <25.0           | <50.0           | <95.0             | <20.0            |
| Confirmation Soil Samples - nAPP2612532999                                     |             |                         |                 |                    |                 |                 |                 |                   |                  |
| CS - 1                                                                         | 7/17/2026   | 2                       | <0.00200        | <0.00399           | <50.0           | <50.0           | <50.0           | <50.0             | <10.0            |
| CS - 2                                                                         | 7/17/2026   | 2                       | <0.00201        | <0.00402           | <49.9           | <49.9           | <49.9           | <49.9             | <10.0            |
| CS - 3                                                                         | 7/17/2026   | 4                       | <0.00202        | <0.00404           | <49.9           | <49.9           | <49.9           | <49.9             | <9.94            |





**Table 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Aid State/West Texas Interconnect 10in  
 Eddy County, New Mexico



| Sample I.D.                                                                    | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|--------------------------------------------------------------------------------|-------------|-------------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29) |             |                         | 10              | 50                 | NE              | NE              | NE              | 100               | 600              |
| Confirmation Soil Samples - nAPP2612532999                                     |             |                         |                 |                    |                 |                 |                 |                   |                  |
| CS - 4                                                                         | 7/17/2026   | 4                       | <0.00199        | <0.00398           | <50.0           | <50.0           | <50.0           | <50.0             | <10.1            |
| CS - 5                                                                         | 7/22/2026   | 4                       | <0.00200        | <0.00399           | <50.0           | <50.0           | <50.0           | <50.0             | 12.7             |
| CS - 6                                                                         | 7/22/2026   | 4                       | <0.00201        | <0.00402           | <49.8           | <49.8           | <49.8           | <49.8             | 106              |
| CS - 7                                                                         | 7/22/2026   | 4                       | <0.00202        | <0.00404           | <50.0           | <50.0           | <50.0           | <50.0             | 15.3             |
| CS - 8                                                                         | 7/22/2026   | 4                       | <0.00199        | <0.00398           | <49.8           | <49.8           | <49.8           | <49.8             | 12.9             |
| CS - 9                                                                         | 7/17/2026   | 4                       | <0.00200        | <0.00399           | <49.9           | <49.9           | <49.9           | <49.9             | 17.0             |
| CS - 10                                                                        | 7/17/2026   | 4                       | <0.00201        | <0.00402           | <50.0           | <50.0           | <50.0           | <50.0             | 34.9             |
| CS - 11                                                                        | 7/17/2026   | 2                       | <0.00202        | <0.00404           | <49.8           | <49.8           | <49.8           | <49.8             | <9.92            |
| CS - 12                                                                        | 7/17/2026   | 2                       | <0.00199        | <0.00398           | <50.0           | <50.0           | <50.0           | <50.0             | <10.0            |
| CS - 13                                                                        | 7/17/2026   | 4                       | <0.00200        | <0.00400           | <49.8           | <49.8           | <49.8           | <49.8             | 47.7             |
| CS - 14                                                                        | 7/17/2026   | 2                       | <0.00198        | <0.00396           | <50.0           | <50.0           | <50.0           | <50.0             | <10.0            |
| CS - 15                                                                        | 7/17/2026   | 4                       | <0.00200        | <0.00399           | <50.1           | <50.1           | <50.1           | <50.1             | 38.0             |
| CS - 16                                                                        | 7/17/2026   | 4                       | <0.00201        | <0.00402           | <50.0           | <50.0           | <50.0           | <50.0             | 57.4             |
| CS - 17                                                                        | 7/22/2026   | 4                       | <0.00200        | <0.00399           | <50.1           | <50.1           | <50.1           | <50.1             | 12.7             |
| CS - 18                                                                        | 7/22/2026   | 4                       | <0.00201        | <0.00402           | <50.1           | <50.1           | <50.1           | <50.1             | 19.6             |
| CS - 19                                                                        | 7/22/2026   | 4                       | <0.00202        | <0.00404           | <50.1           | <50.1           | <50.1           | <50.1             | 14.2             |
| CS - 20                                                                        | 7/22/2026   | 4                       | <0.00199        | <0.00398           | <50.1           | <50.1           | <50.1           | <50.1             | 17.5             |
| CS - 21                                                                        | 7/22/2026   | 4                       | <0.00200        | <0.00399           | <50.1           | <50.1           | <50.1           | <50.1             | 16.6             |
| CS - 22                                                                        | 7/17/2026   | 4                       | <0.00202        | <0.00404           | <50.4           | <50.4           | <50.4           | <50.4             | <9.90            |
| CS - 23                                                                        | 7/17/2026   | 4                       | <0.00199        | <0.00398           | <50.1           | <50.1           | <50.1           | <50.1             | <10.1            |
| CS - 24                                                                        | 7/17/2026   | 4                       | <0.00200        | <0.00400           | <50.4           | <50.4           | <50.4           | <50.4             | 59.4             |
| CS - 25                                                                        | 7/17/2026   | 4                       | <0.00198        | <0.00396           | <50.3           | <50.3           | <50.3           | <50.3             | <10.0            |
| CS - 26                                                                        | 7/17/2026   | 4                       | <0.00201        | <0.00402           | <50.4           | <50.4           | <50.4           | <50.4             | 10.1             |
| CS - 27                                                                        | 7/17/2026   | 4                       | <0.00199        | <0.00398           | <49.9           | <49.9           | <49.9           | <49.9             | <10.1            |
| CS - 28                                                                        | 7/17/2026   | 4                       | <0.00199        | <0.00398           | <49.9           | <49.9           | <49.9           | <49.9             | <9.90            |
| CS - 29                                                                        | 7/17/2026   | 4                       | <0.00202        | <0.00403           | <50.0           | <50.0           | <50.0           | <50.0             | <10.0            |
| CS - 30                                                                        | 7/22/2026   | 4                       | <0.00201        | <0.00402           | <50.0           | <50.0           | <50.0           | <50.0             | 12.3             |
| CS - 31                                                                        | 7/22/2026   | 4                       | <0.00202        | <0.00404           | <49.9           | <49.9           | <49.9           | <49.9             | <10.1            |



**Table 1**  
**SOIL SAMPLE ANALYTICAL RESULTS**  
 Aid State/West Texas Interconnect 10in  
 Eddy County, New Mexico



| Sample I.D.                                                                    | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|--------------------------------------------------------------------------------|-------------|-------------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29) |             |                         | 10              | 50                 | NE              | NE              | NE              | 100               | 600              |
| Confirmation Soil Samples - nAPP2612532999                                     |             |                         |                 |                    |                 |                 |                 |                   |                  |
| CS - 32                                                                        | 7/22/2026   | 4                       | <0.00199        | <0.00398           | <50.0           | <50.0           | <50.0           | <50.0             | <9.94            |
| CS - 33                                                                        | 7/22/2026   | 4                       | <0.00200        | <0.00400           | <49.8           | <49.8           | <49.8           | <49.8             | <9.92            |
| CS - 34                                                                        | 7/22/2026   | 4                       | <0.00198        | <0.00396           | <50.0           | <50.0           | <50.0           | <50.0             | <9.92            |
| CS - 35                                                                        | 7/22/2026   | 4                       | <0.00200        | <0.00401           | <49.9           | <49.9           | <49.9           | <49.9             | 10.5             |
| CS - 36                                                                        | 7/17/2026   | 4                       | <0.00200        | <0.00399           | <49.8           | <49.8           | <49.8           | <49.8             | <10.0            |
| CS - 37                                                                        | 7/17/2026   | 4                       | <0.00201        | <0.00402           | <49.8           | <49.8           | <49.8           | <49.8             | <9.90            |
| CS - 38                                                                        | 7/17/2026   | 4                       | <0.00202        | <0.00404           | <50.0           | <50.0           | <50.0           | <50.0             | <10.1            |
| CS - 39                                                                        | 7/17/2026   | 4                       | <0.00199        | <0.00398           | <49.8           | <49.8           | <49.8           | <49.8             | <9.90            |
| CS - 40                                                                        | 7/17/2026   | 4                       | <0.00200        | <0.00399           | <50.1           | <50.1           | <50.1           | <50.1             | <10.1            |
| CS - 41                                                                        | 7/17/2026   | 4                       | <0.00201        | <0.00402           | <50.1           | <50.1           | <50.1           | <50.1             | <10.1            |
| CS - 42                                                                        | 7/22/2026   | 4                       | <0.00199        | <0.00398           | <50.0           | <50.0           | <50.0           | <50.0             | 12.9             |
| CS - 43                                                                        | 7/22/2026   | 4                       | <0.00200        | <0.00399           | <49.8           | <49.8           | <49.8           | <49.8             | <10.0            |
| CS - 44                                                                        | 7/22/2026   | 4                       | <0.00201        | <0.00402           | <50.0           | <50.0           | <50.0           | <50.0             | 13.0             |
| CS - 45                                                                        | 7/17/2026   | 4                       | <0.00202        | <0.00404           | <50.2           | <50.2           | <50.2           | <50.2             | <10.0            |
| CS - 46                                                                        | 7/17/2026   | 4                       | <0.00199        | <0.00398           | <50.3           | <50.3           | <50.3           | <50.3             | <10.1            |
| CS - 47                                                                        | 7/17/2026   | 4                       | <0.00200        | <0.00400           | <50.1           | <50.1           | <50.1           | <50.1             | <9.90            |
| CS - 48                                                                        | 7/17/2026   | 6                       | <0.00198        | <0.00396           | <50.2           | <50.2           | <50.2           | <50.2             | <10.1            |
| CS - 49                                                                        | 7/17/2026   | 6                       | <0.00200        | <0.00399           | <50.1           | <50.1           | <50.1           | <50.1             | <9.96            |
| CS - 50                                                                        | 7/17/2026   | 6                       | <0.00201        | <0.00402           | <50.2           | <50.2           | <50.2           | <50.2             | <10.1            |
| CS - 51                                                                        | 7/17/2026   | 6                       | <0.00202        | <0.00404           | <50.1           | <50.1           | <50.1           | <50.1             | <10.0            |
| CS - 52                                                                        | 7/17/2026   | 6                       | <0.00199        | <0.00398           | <50.2           | <50.2           | <50.2           | <50.2             | <10.0            |
| CS - 53                                                                        | 7/17/2026   | 6                       | <0.00200        | <0.00400           | <50.1           | <50.1           | <50.1           | <50.1             | <9.92            |
| CS - 54                                                                        | 7/17/2026   | 6                       | <0.00198        | <0.00396           | <50.1           | <50.1           | <50.1           | <50.1             | <10.1            |





Table 1  
SOIL SAMPLE ANALYTICAL RESULTS  
Aid State/West Texas Interconnect 10in  
Eddy County, New Mexico



| Sample I.D.                                                                    | Sample Date | Sample Depth (feet bgs) | Benzene (mg/kg) | Total BTEX (mg/kg) | TPH GRO (mg/kg) | TPH DRO (mg/kg) | TPH ORO (mg/kg) | Total TPH (mg/kg) | Chloride (mg/kg) |
|--------------------------------------------------------------------------------|-------------|-------------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-------------------|------------------|
| NMOCD Table I Closure Criteria for Soils Impacted by a Release (NMAC 19.15.29) |             |                         | 10              | 50                 | NE              | NE              | NE              | 100               | 600              |
| Confirmation Soil Samples - nAPP2612532999                                     |             |                         |                 |                    |                 |                 |                 |                   |                  |
| SW - 1                                                                         | 7/17/2026   | 0-4                     | <0.00200        | <0.00399           | <49.9           | <49.9           | <49.9           | <49.9             | <9.90            |
| SW - 2                                                                         | 7/17/2026   | 0-4                     | <0.00201        | <0.00402           | <50.0           | <50.0           | <50.0           | <50.0             | <10.1            |
| SW - 3                                                                         | 7/17/2026   | 0-2                     | <0.00202        | <0.00404           | <49.8           | <49.8           | <49.8           | <49.8             | <10.1            |
| SW - 4                                                                         | 7/22/2026   | 0-4                     | <0.00200        | <0.00399           | <49.8           | <49.8           | <49.8           | <49.8             | 11.5             |
| SW - 5                                                                         | 7/22/2026   | 0-4                     | <0.00201        | <0.00402           | <50.1           | <50.1           | <50.1           | <50.1             | 18.5             |
| SW - 6                                                                         | 7/22/2026   | 0-4                     | <0.00201        | <0.00402           | <50.1           | <50.1           | <50.1           | <50.1             | 13.0             |
| SW - 7                                                                         | 7/22/2026   | 0-4                     | <0.00199        | <0.00398           | <50.1           | <50.1           | <50.1           | <50.1             | <9.98            |
| SW - 8                                                                         | 7/17/2026   | 0-6                     | <0.00199        | <0.00398           | <49.9           | <49.9           | <49.9           | <49.9             | <9.92            |
| SW - 9                                                                         | 7/17/2026   | 0-6                     | <0.00200        | <0.00399           | <49.9           | <49.9           | <49.9           | <49.9             | <9.96            |
| SW - 10                                                                        | 7/17/2026   | 0-6                     | <0.00201        | <0.00402           | <50.0           | <50.0           | <50.0           | <50.0             | <10.0            |

## Notes:

bgs: below ground surface  
mg/kg: milligrams per kilogram  
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes  
GRO: Gasoline Range Organics  
DRO: Diesel Range Organics  
ORO: Oil Range Organics  
NMOCD: New Mexico Oil Conservation Division

NMAC: New Mexico Administrative Code

Text in "grey" represents excavated soil samples

Concentrations in **bold and highlighted** exceed the NMOCD Table I Closure Criteria and/or Reclamation Standard<sup>†</sup> for Soils Impacted by a Release

<sup>†</sup>The reclamation concentration requirements of 600 mg/kg chloride and 100 mg/kg TPH apply to the top 4 feet of areas to be immediately reclaimed following remediation pursuant to NMAC 19.15.17.13.



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**Re: Spill Notification Receipt - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026**

---

**From** Gilbert Moreno <gmoreno@earthsys.net>

**Date** Thu 5/7/2026 2:01 PM

**To** SLO Spills <ECO@nmslo.gov>

**Cc** Ivan Jimenez <ijimenez@kinetik.com>

Understood. We are currently coordinating surveys so that we can request and ROE.

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

gmoreno@earthsys.net

[earthsys.net](http://earthsys.net)



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**From:** SLO Spills <ECO@nmslo.gov>

**Sent:** Thursday, May 7, 2026 1:09 PM

**To:** Gilbert Moreno <gmoreno@earthsys.net>; SLO Spills <ECO@nmslo.gov>

**Cc:** Ivan Jimenez <ijimenez@kinetik.com>

**Subject:** RE: Spill Notification Receipt - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026

Thanks Gilbert. If the spill went beyond the ROW boundary, a ROE will be required to conduct any surface work outside of the ROW.

---

**From:** Gilbert Moreno <gmoreno@earthsys.net>

**Sent:** Thursday, May 7, 2026 11:42 AM

**To:** SLO Spills <ECO@nmslo.gov>

**Cc:** Ivan Jimenez <ijimenez@kinetik.com>

**Subject:** [EXTERNAL] Re: Spill Notification Receipt - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026



Kinetik is reporting the ROW Permit # as **RW-27521**

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)

[earthsys.net](http://earthsys.net)



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**From:** SLO Spills <[ECO@nmslo.gov](mailto:ECO@nmslo.gov)>

**Sent:** Wednesday, May 6, 2026 5:27 PM

**To:** Gilbert Moreno <[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)>; SLO Spills <[ECO@nmslo.gov](mailto:ECO@nmslo.gov)>

**Cc:** Ivan Jimenez <[jjimenez@kinetik.com](mailto:jjimenez@kinetik.com)>

**Subject:** Spill Notification Receipt - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026

**RE:** Frontier Field Services; Aid State/West Texas Interconnect 10 in; Lease # E009500005/Lessee ZPZ DELAWARE I LLC

**Incident #:** nAPP2612532999

**ROE #:** TBD, **Please confirm the ROW Permit #**

**Notification Received:** 5/5/26

Thank you for notifying the NMSLO Environmental Compliance Office (ECO) of the incident or release noted in the subject line above and the potential impact to State Trust Land (STL). Once the release is stopped and contained, your cooperation in completing the subsequent remediation tasks is appreciated:

1. Identify compliance requirements for the Cultural Properties Protection (CPP) Rule (19.2.24 NMAC).
2. Using the Biological Compliance Resources below, identify any biologically sensitive areas and the avoidance, minimization, or mitigation measures appropriate for such areas.
3. Apply for a Right of Entry (ROE) for Remediation via Commercial Resources Division (CRD) if any part of the remediation occurs off of the active lease; the responsible party is not an authorized operator on the active lease; or if the remediation work is being conducted on an expired lease. A Site Delineation Plan and Reclamation Workplan are required for the ROE application.
4. If the Remediation Closure Report is not submitted within 90 days of discovery of the release, a Site Delineation Plan must be submitted to [eco@nmslo.gov](mailto:eco@nmslo.gov) for review and approval. If delineation

and remediation happen concurrently, a Remediation Workplan must be submitted to [eco@nmslo.gov](mailto:eco@nmslo.gov) in place of a Site Delineation Plan.

5. Subsequent Workplans and Reports that must be submitted to ECO include:

- Remediation Workplan;
- Reclamation Workplan; or
- Combined Remediation and Reclamation Workplan;
- Remediation Closure Report; or
- Combined Remediation Closure Report and Reclamation Activities Report;
- Reclamation Activities Report; and
- Final Reclamation Report

Instructions on the required content of each Workplan and Report can be found at the following website: <https://www.nmstatelands.org/resources/forms-and-applications/>

### SAMPLING NOTIFICATIONS

Written notification of the confirmation sampling event must be submitted to ECO a minimum of two (2) business days before the sampling event, or as directed by ECO. Please submit notifications to [eco@nmslo.gov](mailto:eco@nmslo.gov) with the subject line as follows: **(Sampling Notification) Company-Location Name (API/Incident #)-Date of Incident.**

### LINER INSPECTION NOTIFICATIONS

Written notification of the liner inspection event must be submitted to ECO a minimum of two (2) business days before the inspection event, or as directed by ECO. Please submit notifications to [eco@nmslo.gov](mailto:eco@nmslo.gov) with the subject line as follows: **(Liner Inspection Notification) Company-Location Name (API/Incident #)-Date of Incident.**

### NMSLO RESOURCES

RIGHT OF ENTRY FORMS AND RIGHTS OF WAY FORMS: <https://www.nmstatelands.org/resources/forms-and-applications/>

ECO GUIDANCE DOCUMENTS: Environmental Compliance Office:

<https://www.nmstatelands.org/resources/forms-and-applications/>

LEASE STATUS MAP: <https://mapservice.nmstatelands.org/LandStatus/>

OIL & GAS MANUAL: <https://www.nmstatelands.org/wp-content/uploads/2025/09/Oil-and-Gas-Manual-2026.pdf>

LEASE SEARCH: <https://secure.slo.state.nm.us/Applications/SLOConnect/>

### CULTURAL PROPERTIES PROTECTION RULE (19.2.24 NMAC)

**A.** As soon as possible, when a new release or damage occurs on STL, contact a Cultural Resource Consultant who will:

1. Conduct an Archaeological Records Management System (ARMS) review to determine if any known cultural properties have been previously identified within the remediation area and if the area has been surveyed for cultural resources.
2. Advise as to whether an archaeological monitor should be present during initial containment activities and subsequent remediation efforts.
3. Advise as to whether a full cultural properties survey will be required after containment and before full remediation.

**B.** A list of cultural resource consultants permitted to conduct work on state lands is maintained here: <https://www.nmhistoricpreservation.org/documents/consultants.html>

**C.** To learn more about NMSLO's Cultural Properties Protection Rule visit:

<https://www.nmstatelands.org/divisions/cultural-resources-office/culturalproperties/> . The



Cultural Resources Office can be contacted by email at [croinfo@nmslo.gov](mailto:croinfo@nmslo.gov) or 505-827-5781.

## BIOLOGICAL COMPLIANCE & REPORTING

Utilize the resources below to determine if the site activities are occurring in a sensitive or restricted area. ECO recommends consulting with a qualified third-party biologist for evaluation of potential impacts to threatened, endangered, and sensitive wildlife and plant species, environmentally sensitive areas, surface waters, and sensitive soils before conducting site assessment, remediation and reclamation activities.

## BIOLOGICAL COMPLIANCE RESOURCES

Critical Habitat Assessment Tool (CHAT): <https://nmchat.org/data-download.html>

New Mexico State Land Office Land Status Map <https://mapservice.nmstatelands.org/LandStatus>

U.S. Fish and Wildlife Services Information for Planning and Consultation:

<https://ipac.ecosphere.fws.gov/>

BISON-M database: <https://bison-m.org/>

New Mexico Department of Game and Fish Environmental Review Tool (ERT):

<https://nmert.org/content/map>

Open Enviro Map Wetlands: <https://gis.web.env.nm.gov/oem/?map=wetlands>

BLM NM Plant Wildlife Habitat GIS Layer:

[https://gis.blm.gov/nmarcgis/rest/services/Wildlife/BLM\\_NM\\_Plant\\_Wildlife\\_Habitat/MapServer](https://gis.blm.gov/nmarcgis/rest/services/Wildlife/BLM_NM_Plant_Wildlife_Habitat/MapServer)

BLM Statewide Spatial Data (<https://gbp-blm-egis.hub.arcgis.com/pages/newmexico>)

Open Enviro Map Wetlands (<https://gis.web.env.nm.gov/oem/?map=wetlands>)

USDA Rangeland Soil Vulnerability Index for Water Erosion Web Tool

<https://nracs.maps.arcgis.com/apps/webappviewer/index.html?id=614d600e9016451ba6249eab3fa0dae7>

Nature Serve Habitat Suitability Models <https://www.natureserve.org/access-data>



### Environmental Compliance Office

New Mexico State Land Office



[eco@nmslo.gov](mailto:eco@nmslo.gov)  
[nmstatelands.org](https://nmstatelands.org)



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**From:** Gilbert Moreno <[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)>  
**Sent:** Tuesday, May 5, 2026 11:49 AM  
**To:** SLO Spills <[ECO@nmslo.gov](mailto:ECO@nmslo.gov)>  
**Cc:** Ivan Jimenez <[ijimenez@kinetik.com](mailto:ijimenez@kinetik.com)>  
**Subject:** [EXTERNAL] Spill Notification - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026

Eco,

A spill occurred at the Aid State/West Texas Interconnect 10in on May 1, 2026 in which 13 barrels of condensate were released onto a Kinetik right-of-way and adjacent native soils. Unfortunately, no fluids were successfully recovered due to accessibility and absorption of sandy soils.

**Date:** 5/1/2026  
**Location:** Aid State/West Texas Interconnect 10in  
**State:** New Mexico  
**County:** Eddy  
**Coordinates:** 32.844776,-104.073239  
**Description:** Subsurface flowline ruptured  
**Incident ID:** nAPP2612532999

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist  
O: (575) 323-9034 C: (832) 541-7719  
[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)  
[earthsys.net](http://earthsys.net)



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Outlook

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**Sampling Notification - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026**

---

**From** Gilbert Moreno <gmoreno@earthsys.net>

**Date** Wed 5/6/2026 10:00 AM

**To** SLO Spills <eco@nmslo.gov>

**Cc** Ivan Jimenez <ijimenez@kinetik.com>; Santiago Giron <sgiron@earthsys.net>

Eco,

Earth Systems R & R anticipates conducting delineation soil sampling activities at the Aid State/West Texas Interconnect 10in (nAPP2612532999), May 11, 2026. This email will be followed up with a Notification of Sampling (C-141N) for the proposed date.

|                                                                                                          |                                      |
|----------------------------------------------------------------------------------------------------------|--------------------------------------|
| • <b>What is the sampling surface area in square feet</b>                                                | <u>5,623 sqft.</u>                   |
| • <b>What is the estimated number of samples that will be gathered</b>                                   | <u>25</u>                            |
| • <b>Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC</b> | <u>5/11/2026</u>                     |
| • <b>Time sampling will commence</b>                                                                     | <u>8:00 MST</u>                      |
| • <b>Please provide any information necessary for observers to contact samplers</b>                      | <u>Gilbert Moreno (832) 541-7719</u> |
| • <b>Please provide any information necessary for navigation to the sampling site</b>                    | <u>32.844776,-104.073239</u>         |

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

gmoreno@earthsys.net

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---

**RE: SSPS Survey Results - Aid State/West Texas Interconnect 10"**

---

From Sessums, Jillian K. <jsessums@nmslo.gov>

Date Mon 6/29/2026 1:12 PM

To Gilbert Moreno <gmoreno@earthsys.net>

Cc ijimenez@kinetik.com <ijimenez@kinetik.com>; Devin Brown <dbrown@earthsys.net>

You don't often get email from jsessums@nmslo.gov. [Learn why this is important](#)

Hi Gilbert!

Thank you for sending this over. Everything looks great- no questions or concerns. All biological resource concerns for this project have been fulfilled. Thank you for your efforts!

Please let me know if you have any questions, have a great week!



**Jillian Sessums**

*Biologist/Conservationist  
Surface Resources Division*

505.699.2431

New Mexico State Land Office

314 N. Canal Street

Carlsbad, NM 88220

[jsessums@nmslo.gov](mailto:jsessums@nmslo.gov)

[bio@nmslo.gov](mailto:bio@nmslo.gov)

[nmstatelands.org](http://nmstatelands.org)



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---

**From:** Gilbert Moreno <gmoreno@earthsys.net>

**Sent:** Monday, June 29, 2026 12:44 PM

**To:** Bio <bio@nmslo.gov>

**Cc:** ijimenez@kinetik.com; Devin Brown <dbrown@earthsys.net>

**Subject:** [EXTERNAL] Re: SSPS Survey Results - Aid State/West Texas Interconnect 10"

Good afternoon,

See the attached Noxious Weed Prevention & Abatement Plan for **Aid State/West Texas Interconnect 10"**.



Please let us know if you have any questions or concerns.

Regards,

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)

[earthsys.net](http://earthsys.net)



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**From:** Bio <[bio@nmslo.gov](mailto:bio@nmslo.gov)>

**Sent:** Thursday, June 18, 2026 3:01 PM

**To:** Devin Brown <[dbrown@earthsys.net](mailto:dbrown@earthsys.net)>; Bio <[bio@nmslo.gov](mailto:bio@nmslo.gov)>

**Cc:** Gilbert Moreno <[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)>; [ijimenez@kinetik.com](mailto:ijimenez@kinetik.com) <[ijimenez@kinetik.com](mailto:ijimenez@kinetik.com)>

**Subject:** RE: SSPS Survey Results - Aid State/West Texas Interconnect 10"

You don't often get email from [bio@nmslo.gov](mailto:bio@nmslo.gov). [Learn why this is important](#)

Hi Devin,

Thank you for sending this along. Because African rue was observed in the area, a noxious weed prevention and abatement plan should be established for the project.

Thank you!



**Katrina Adamczyk, CWB®**

*Restoration Program Analyst*

*Surface Resources Division*

O: 505.827.5096

C: 505.690.0545

New Mexico State Land Office

310 Old Santa Fe Trail

P.O. Box 1148

 Santa Fe, NM 87504-1148  
[kadamczyk@nmslo.gov](mailto:kadamczyk@nmslo.gov)  
[surfacedata@nmslo.gov](mailto:surfacedata@nmslo.gov)  
[nmstatelands.org](http://nmstatelands.org)

.....  
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---

**From:** Devin Brown <[dbrown@earthsys.net](mailto:dbrown@earthsys.net)>  
**Sent:** Wednesday, June 17, 2026 4:49 PM  
**To:** Bio <[bio@nmslo.gov](mailto:bio@nmslo.gov)>  
**Cc:** Gilbert Moreno <[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)>; [jjimenez@kinetik.com](mailto:jjimenez@kinetik.com)  
**Subject:** [EXTERNAL] SSPS Survey Results - Aid State/West Texas Interconnect 10"

Good Afternoon Team,

As previously discussed, please see the Special Status Plant Species survey results attached for the proposed 'Kinetik - Aid State/West Texas Interconnect 10"' remediation project. Note that while there were no listed or sensitive species observed, our field team did find African Rue on well pad(s) unassociated with Kinetik operations within the surveyed area. Please feel free to contact Gilbert Moreno (cc'd) or I with any questions. Thank you!

Regards,

Devin

**Devin Brown**  
Sr. Project Manager  
C: (432) 313-3357  
[dbrown@earthsys.net](mailto:dbrown@earthsys.net)  
[earthsys.net](http://earthsys.net)



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Outlook

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**Re: Sampling Notification - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026**

---

**From** Gilbert Moreno <gmoreno@earthsys.net>

**Date** Mon 7/20/2026 9:55 AM

**To** SLO ECO <eco@nmslo.gov>

**Cc** Ivan Jimenez <ijimenez@kinetik.com>; Santiago Giron <sgiron@earthsys.net>; Evan Braswell <ebraswell@earthsys.net>

Eco,

Earth Systems R & R anticipates conducting continued confirmation soil sampling activities at the Aid State/West Texas Interconnect 10in (nAPP2612532999), July 22 and 23, 2026. This email will be followed up with a Notification of Sampling (C-141N) for the proposed dates.

|                                                                                                          |                                      |
|----------------------------------------------------------------------------------------------------------|--------------------------------------|
| • <b>What is the sampling surface area in square feet</b>                                                | <u>4,400 sqft.</u>                   |
| • <b>What is the estimated number of samples that will be gathered</b>                                   | <u>25</u>                            |
| • <b>Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC</b> | <u>7/22/2026, 7/23/2026</u>          |
| • <b>Time sampling will commence</b>                                                                     | <u>8:00 MST</u>                      |
| • <b>Please provide any information necessary for observers to contact samplers</b>                      | <u>Gilbert Moreno (832) 541-7719</u> |
| • <b>Please provide any information necessary for navigation to the sampling site</b>                    | <u>32.844776,-104.073239</u>         |

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

gmoreno@earthsys.net

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**From:** Gilbert Moreno

**Sent:** Monday, July 13, 2026 8:20 AM

**To:** SLO ECO <eco@nmslo.gov>

**Cc:** Ivan Jimenez <ijimenez@kinetik.com>; Santiago Giron <sgiron@earthsys.net>; Evan Braswell <ebraswell@earthsys.net>; Michael Benini <michael.benini@earthsys.net>

**Subject:** Sampling Notification - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026

Eco,

Earth Systems R & R anticipates conducting confirmation soil sampling activities at the Aid State/West Texas Interconnect 10in (nAPP2612532999), July 15 through 17, 2026. This email will be followed up with a Notification of Sampling (C-141N) for the proposed dates.

|                                                                                                          |                                        |
|----------------------------------------------------------------------------------------------------------|----------------------------------------|
| • <b>What is the sampling surface area in square feet</b>                                                | <u>10,699 sqft.</u>                    |
| • <b>What is the estimated number of samples that will be gathered</b>                                   | <u>65</u>                              |
| • <b>Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC</b> | <u>7/15/2026, 7/16/2026, 7/17/2026</u> |
| • <b>Time sampling will commence</b>                                                                     | <u>8:00 MST</u>                        |
| • <b>Please provide any information necessary for observers to contact samplers</b>                      | <u>Gilbert Moreno (832) 541-7719</u>   |
| • <b>Please provide any information necessary for navigation to the sampling site</b>                    | <u>32.844776,-104.073239</u>           |

## Gilbert Moreno

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

gmoreno@earthsys.net

earthsys.net



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

QUESTIONS

Action 582824

**QUESTIONS**

|                                                                                             |                                                            |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                           |
|                                                                                             | Action Number:<br>582824                                   |
|                                                                                             | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

| Prerequisites    |                                                                      |
|------------------|----------------------------------------------------------------------|
| Incident ID (n#) | nAPP2612532999                                                       |
| Incident Name    | NAPP2612532999 AID STATE/WEST TEXAS INTERCONNECT 10IN @ P-09-17S-29E |
| Incident Type    | Release Other                                                        |
| Incident Status  | Initial C-141 Approved                                               |

| Location of Release Source |                                        |
|----------------------------|----------------------------------------|
| Site Name                  | Aid State/West Texas Interconnect 10in |
| Date Release Discovered    | 05/01/2026                             |
| Surface Owner              | State                                  |

| Sampling Event General Information                                                              |                               |
|-------------------------------------------------------------------------------------------------|-------------------------------|
| Please answer all the questions in this group.                                                  |                               |
| What is the sampling surface area in square feet                                                | 5,623                         |
| What is the estimated number of samples that will be gathered                                   | 25                            |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 05/11/2026                    |
| Time sampling will commence                                                                     | 08:00 AM                      |
| Please provide any information necessary for observers to contact samplers                      | Gilbert Moreno (832) 541-7719 |
| Please provide any information necessary for navigation to sampling site                        | 32.844776,-104.073239         |

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

CONDITIONS

Action 582824

**CONDITIONS**

|                                                                                             |                                                            |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                           |
|                                                                                             | Action Number:<br>582824                                   |
|                                                                                             | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**CONDITIONS**

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| ijimenez   | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 5/7/2026       |
| ijimenez   | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 5/7/2026       |

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**Oil Conservation Division**  
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**Santa Fe, NM 87505**

QUESTIONS

Action 604286

## QUESTIONS

|                                                                                             |                                                            |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                           |
|                                                                                             | Action Number:<br>604286                                   |
|                                                                                             | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

## QUESTIONS

| Prerequisites    |                                                                      |
|------------------|----------------------------------------------------------------------|
| Incident ID (n#) | nAPP2612532999                                                       |
| Incident Name    | NAPP2612532999 AID STATE/WEST TEXAS INTERCONNECT 10IN @ P-09-17S-29E |
| Incident Type    | Release Other                                                        |
| Incident Status  | Initial C-141 Approved                                               |

| Location of Release Source |                                        |
|----------------------------|----------------------------------------|
| Site Name                  | Aid State/West Texas Interconnect 10in |
| Date Release Discovered    | 05/01/2026                             |
| Surface Owner              | State                                  |

| Sampling Event General Information                                                              |                               |
|-------------------------------------------------------------------------------------------------|-------------------------------|
| Please answer all the questions in this group.                                                  |                               |
| What is the sampling surface area in square feet                                                | 10,699                        |
| What is the estimated number of samples that will be gathered                                   | 65                            |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 07/17/2026                    |
| Time sampling will commence                                                                     | 08:00 AM                      |
| Please provide any information necessary for observers to contact samplers                      | Gilbert Moreno (832) 541-7719 |
| Please provide any information necessary for navigation to sampling site                        | 32.844776,-104.073239         |



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

CONDITIONS

Action 604286

CONDITIONS

|                                                                                             |                                                            |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                           |
|                                                                                             | Action Number:<br>604286                                   |
|                                                                                             | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| ijimenez   | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 7/13/2026      |
| ijimenez   | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 7/13/2026      |

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

QUESTIONS

Action 606096

**QUESTIONS**

|                                                                                             |                                                            |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                           |
|                                                                                             | Action Number:<br>606096                                   |
|                                                                                             | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

**QUESTIONS**

|                      |                                                                      |
|----------------------|----------------------------------------------------------------------|
| <b>Prerequisites</b> |                                                                      |
| Incident ID (n#)     | nAPP2612532999                                                       |
| Incident Name        | NAPP2612532999 AID STATE/WEST TEXAS INTERCONNECT 10IN @ P-09-17S-29E |
| Incident Type        | Release Other                                                        |
| Incident Status      | Initial C-141 Approved                                               |

|                                   |                                        |
|-----------------------------------|----------------------------------------|
| <b>Location of Release Source</b> |                                        |
| Site Name                         | Aid State/West Texas Interconnect 10in |
| Date Release Discovered           | 05/01/2026                             |
| Surface Owner                     | State                                  |

|                                                                                                 |                               |
|-------------------------------------------------------------------------------------------------|-------------------------------|
| <b>Sampling Event General Information</b>                                                       |                               |
| <i>Please answer all the questions in this group.</i>                                           |                               |
| What is the sampling surface area in square feet                                                | 4,400                         |
| What is the estimated number of samples that will be gathered                                   | 25                            |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 07/22/2026                    |
| Time sampling will commence                                                                     | 08:00 AM                      |
| Please provide any information necessary for observers to contact samplers                      | Gilbert Moreno (832) 541-7719 |
| Please provide any information necessary for navigation to sampling site                        | 32.844776,-104.073239         |

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Santa Fe, NM 87505

CONDITIONS

Action 606096

CONDITIONS

|                                                                                             |                                                            |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                           |
|                                                                                             | Action Number:<br>606096                                   |
|                                                                                             | Action Type:<br>[NOTIFY] Notification Of Sampling (C-141N) |

CONDITIONS

| Created By | Condition                                                                                                                                                                                                      | Condition Date |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| ijimenez   | Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.          | 7/20/2026      |
| ijimenez   | If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application. | 7/20/2026      |





Outlook

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**RE: [EXTERNAL] Extension Request - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026**

---

**From** Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

**Date** Thu 7/30/2026 11:26 AM

**To** Gilbert Moreno <gmoreno@earthsys.net>

**Cc** Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; ijimenez@kinetik.com <ijimenez@kinetik.com>

Good morning Gilbert,

A 60-day extension is approved for nAPP2612532999 Aid State/West Texas Interconnect 10in. A remediation plan or a remediation closure report must be submitted to the OCD no later than September 28, 2026. Please include a copy of this and all notifications in the report to ensure the notifications are documented in the project file.

Kind regards,

Shelly

**Shelly Wells** \* Senior Environmental Scientist  
Environmental Bureau  
EMNRD-Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505  
(505)469-7520  
[Shelly.Wells@emnrd.nm.gov](mailto:Shelly.Wells@emnrd.nm.gov)

---

**From:** Gilbert Moreno <[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)>

**Sent:** Thursday, July 30, 2026 7:48 AM

**To:** SLO ECO <[eco@nmslo.gov](mailto:eco@nmslo.gov)>; Enviro, OCD, EMNRD <[OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov)>

**Cc:** Ivan Jimenez <[ijimenez@kinetik.com](mailto:ijimenez@kinetik.com)>

**Subject:** [EXTERNAL] Extension Request - Kinetik Midstream - Aid State/West Texas Interconnect 10in (No API/nAPP2612532999)- 05-01-2026

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

Good morning,

Earth Systems R & R (ESRR) on behalf of Kinetik Midstream (Kinetik) is requesting an extension to the current deadline for a report required in 19.15.29.12.B(1) NMAC at the Aid State/West Texas Interconnect 10in (Site).

A condensate release was discovered on May 1, 2026, and was subsequently assigned Incident Number nAPP2612532999. Remediation activities have been completed as of July 23, 2026, pending final lab analyticals. Partial restoration is underway and anticipated to be completed by the end of next week given favorable lab analyticals.

Kinetik requests a 60-day extension of the July 30, 2026, deadline for the release associated with Incident Number nAPP2612532999, to allow additional time if any continued remediation activities are needed and/or final restoration of the site. ESRR will finalize a subsequent corrective action closure report, given favorable confirmation lab analytical results.

Thanks,

**Gilbert Moreno**

Carlsbad Operations Manager- Project Geologist

O: (575) 323-9034 C: (832) 541-7719

[gmoreno@earthsys.net](mailto:gmoreno@earthsys.net)

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Report to:

Gilbert Moreno



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## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605118

Job Number: 26025-0001

Received: 5/13/2026

Revision: 2

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

Phone: (505) 632-1881  
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Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605118  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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## Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 13:54 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-1 0.5         | E605118-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-1 2           | E605118-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-1 4           | E605118-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-2 0.5         | E605118-04A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-2 2           | E605118-05A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-2 4           | E605118-06A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-3 0.5         | E605118-07A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-3 2           | E605118-08A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-3 4           | E605118-09A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-4 0.5         | E605118-10A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-4 2           | E605118-11A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-4 4           | E605118-12A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-5 0.5         | E605118-13A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-5 2           | E605118-14A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-5 4           | E605118-15A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

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Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

### HA-1 0.5

### E605118-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 0.129  | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | 1.51   | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | 0.736  | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | 1.22   | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | 2.38   | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | 3.60   | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 99.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 135    | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 106 %  | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 1400   | 125             | 5           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | 502    | 250             | 5           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 124 %  | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 10800  | 400             | 20          | 05/13/26 | 05/14/26       |       |



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5/19/2026 1:54:28PM

## HA-1 2

## E605118-02

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620083 |
| Benzene                                               | 0.0259 | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Ethylbenzene                                          | 0.0426 | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Toluene                                               | 0.0702 | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| p,m-Xylene                                            | 0.0552 | 0.0500          | 1        | 05/13/26    | 05/14/26 |                |
| Total Xylenes                                         | 0.0552 | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Surrogate: 4-Bromochlorobenzene-PID                   | 88.4 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620083 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 84.7 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2620089 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 05/13/26    | 05/13/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 05/13/26    | 05/13/26 |                |
| Surrogate: n-Nonane                                   | 103 %  | 69-135          |          | 05/13/26    | 05/13/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2620094 |
| Chloride                                              | 2500   | 20.0            | 1        | 05/13/26    | 05/14/26 |                |





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**Reported:**  
5/19/2026 1:54:28PM

## HA-1 4

## E605118-03

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | <b>0.0258</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | <b>0.0508</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND            | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |               |                 |             |          |                |       |
|                                                       | 88.9 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |               |                 |             |          |                |       |
|                                                       | 85.7 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |               |                 |             |          |                |       |
|                                                       | 104 %         | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | <b>29.7</b>   | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



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Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-2 0.5

## E605118-04

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 0.0843 | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | 0.749  | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | 0.386  | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | 0.599  | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | 1.22   | 0.100           | 2           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | 1.82   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 91.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 82.9   | 40.0            | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 91.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 836    | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | 268    | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 118 %  | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 5950   | 100             | 5           | 05/13/26 | 05/14/26       |       |



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5/19/2026 1:54:28PM

## HA-2 2

## E605118-05

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | <b>0.0305</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | <b>0.0391</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND            | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |               |                 |             |          |                |       |
|                                                       | 90.8 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |               |                 |             |          |                |       |
|                                                       | 87.2 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | <b>51.1</b>   | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |               |                 |             |          |                |       |
|                                                       | 102 %         | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | <b>1470</b>   | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



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5/19/2026 1:54:28PM

## HA-2 4

## E605118-06

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | <b>0.0523</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND            | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 88.9 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 86.7 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 104 %         | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | ND            | 20.0            | 1           | 05/13/26 | 05/14/26       |       |





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5/19/2026 1:54:28PM

## HA-3 0.5

## E605118-07

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 0.111  | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | 1.43   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | 0.617  | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | 1.12   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | 2.34   | 0.100           | 2           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | 3.47   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 92.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 91.3   | 40.0            | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 92.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 1080   | 50.0            | 2           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | 381    | 100             | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 128 %  | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 6030   | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-3 2

## E605118-08

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 0.289  | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | 2.54   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | 2.20   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | 1.13   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | 3.48   | 0.100           | 2           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | 4.61   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 89.0 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 136    | 40.0            | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 92.6 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 222    | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | 76.0   | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 117 %  | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 8800   | 200             | 10          | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-3 4

## E605118-09

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 2.68   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | 28.3   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | 27.9   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | 13.1   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | 31.7   | 0.100           | 2           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | 44.8   | 0.0500          | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 92.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 783    | 40.0            | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 105 %  | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 808    | 50.0            | 2           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | 236    | 100             | 2           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 89.5 % | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 164    | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-4 0.5

## E605118-10

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 6.14   | 0.125           | 5           | 05/13/26 | 05/19/26       |       |
| Ethylbenzene                                          | 73.1   | 0.125           | 5           | 05/13/26 | 05/19/26       |       |
| Toluene                                               | 77.0   | 0.125           | 5           | 05/13/26 | 05/19/26       |       |
| o-Xylene                                              | 35.4   | 0.125           | 5           | 05/13/26 | 05/19/26       |       |
| p,m-Xylene                                            | 79.5   | 0.250           | 5           | 05/13/26 | 05/19/26       |       |
| Total Xylenes                                         | 115    | 0.125           | 5           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 107 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 1720   | 100             | 5           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 134 %           | 70-130      | 05/13/26 | 05/19/26       | S5    |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 7810   | 500             | 20          | 05/13/26 | 05/13/26       | T9    |
| Oil Range Organics (C28-C36)                          | 2130   | 1000            | 20          | 05/13/26 | 05/13/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 764 %           | 69-135      | 05/13/26 | 05/13/26       | S5    |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 3300   | 200             | 10          | 05/13/26 | 05/14/26       |       |





## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-4 2

## E605118-11

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | 6.28   | 0.500           | 20          | 05/13/26 | 05/19/26       |       |
| Ethylbenzene                                          | 92.8   | 0.500           | 20          | 05/13/26 | 05/19/26       |       |
| Toluene                                               | 84.5   | 0.500           | 20          | 05/13/26 | 05/19/26       |       |
| o-Xylene                                              | 43.3   | 0.500           | 20          | 05/13/26 | 05/19/26       |       |
| p,m-Xylene                                            | 108    | 1.00            | 20          | 05/13/26 | 05/19/26       |       |
| Total Xylenes                                         | 151    | 0.500           | 20          | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 98.7 % | 70-130          |             | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | 3090   | 400             | 20          | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 130 %  | 70-130          |             | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | 8050   | 500             | 20          | 05/13/26 | 05/14/26       | T9    |
| Oil Range Organics (C28-C36)                          | 2430   | 1000            | 20          | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 736 %  | 69-135          |             | 05/13/26 | 05/14/26       | S5    |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 134    | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-4 4

## E605118-12

| Analyte                                               | Result        | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|---------------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: SL |          | Batch: 2620083 |
| Benzene                                               | ND            | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| Ethylbenzene                                          | <b>0.0305</b> | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| Toluene                                               | <b>0.0299</b> | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| o-Xylene                                              | ND            | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| p,m-Xylene                                            | <b>0.0557</b> | 0.0500          | 1        | 05/13/26    | 05/19/26 |                |
| Total Xylenes                                         | <b>0.0557</b> | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |               |                 |          |             |          |                |
|                                                       | 94.3 %        | 70-130          |          | 05/13/26    | 05/19/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: SL |          | Batch: 2620083 |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1        | 05/13/26    | 05/19/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |               |                 |          |             |          |                |
|                                                       | 114 %         | 70-130          |          | 05/13/26    | 05/19/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: NV |          | Batch: 2620089 |
| Diesel Range Organics (C10-C28)                       | <b>48.5</b>   | 25.0            | 1        | 05/13/26    | 05/14/26 |                |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: n-Nonane</i>                            |               |                 |          |             |          |                |
|                                                       | 102 %         | 69-135          |          | 05/13/26    | 05/14/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |               |                 |          |             |          |                |
|                                                       | mg/kg         | mg/kg           |          | Analyst: IY |          | Batch: 2620094 |
| Chloride                                              | ND            | 100             | 5        | 05/13/26    | 05/14/26 |                |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-5 0.5

## E605118-13

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 96.3 % | 70-130          |             | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 113 %  | 70-130          |             | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 103 %  | 69-135          |             | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 51.5   | 40.0            | 2           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-5 2

## E605118-14

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620083 |
| Benzene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 05/13/26    | 05/19/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 05/13/26    | 05/19/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       |        | 103 %           | 70-130   | 05/13/26    | 05/19/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620083 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 05/13/26    | 05/19/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       |        | 116 %           | 70-130   | 05/13/26    | 05/19/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2620089 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 05/13/26    | 05/14/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       |        | 108 %           | 69-135   | 05/13/26    | 05/14/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: IY |          | Batch: 2620094 |
| Chloride                                              | 46.7   | 20.0            | 1        | 05/13/26    | 05/14/26 |                |





## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 1:54:28PM

## HA-5 4

## E605118-15

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 105 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 117 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/13/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 104 %           | 69-135      | 05/13/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: IY |          | Batch: 2620094 |       |
| Chloride                                              | 28.0   | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## QC Summary Data

|                                                         |                                                                                                                            |                                  |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br>5/19/2026 1:54:28PM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|

## 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 (2620083-BLK1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.25 |        | 8.00 |  | 90.6 | 70-130 |  |  |  |

## LCS (2620083-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.84 | 0.0250 | 5.00 |  | 96.9 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| Toluene                             | 4.75 | 0.0250 | 5.00 |  | 95.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.55 | 0.0250 | 5.00 |  | 90.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.14 | 0.0500 | 10.0 |  | 91.4 | 70-130 |  |  |  |
| Total Xylenes                       | 13.7 | 0.0250 | 15.0 |  | 91.2 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.29 |        | 8.00 |  | 91.2 | 70-130 |  |  |  |

## Matrix Spike (2620083-MS1)

Source: E605120-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.06 | 0.0250 | 5.00 | ND | 101  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.68 | 0.0250 | 5.00 | ND | 93.6 | 70-130 |  |  |  |
| Toluene                             | 4.98 | 0.0250 | 5.00 | ND | 99.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.76 | 0.0250 | 5.00 | ND | 95.2 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.61 | 0.0500 | 10.0 | ND | 96.1 | 70-130 |  |  |  |
| Total Xylenes                       | 14.4 | 0.0250 | 15.0 | ND | 95.8 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.23 |        | 8.00 |    | 90.4 | 70-130 |  |  |  |

## Matrix Spike Dup (2620083-MSD1)

Source: E605120-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.44 | 0.0250 | 5.00 | ND | 88.7 | 70-130 | 13.2 | 20 |  |
| Ethylbenzene                        | 4.08 | 0.0250 | 5.00 | ND | 81.6 | 70-130 | 13.7 | 20 |  |
| Toluene                             | 4.35 | 0.0250 | 5.00 | ND | 86.9 | 70-130 | 13.5 | 20 |  |
| o-Xylene                            | 4.13 | 0.0250 | 5.00 | ND | 82.6 | 70-130 | 14.2 | 20 |  |
| p,m-Xylene                          | 8.37 | 0.0500 | 10.0 | ND | 83.7 | 70-130 | 13.8 | 20 |  |
| Total Xylenes                       | 12.5 | 0.0250 | 15.0 | ND | 83.4 | 70-130 | 13.9 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.15 |        | 8.00 |    | 89.4 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 1:54:28PM |

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 (2620083-BLK1) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.03 |      | 8.00 |  | 87.8 | 70-130 |  |  |  |

LCS (2620083-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 50.4 | 20.0 | 50.0 |  | 101  | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.85 |      | 8.00 |  | 85.6 | 70-130 |  |  |  |

Matrix Spike (2620083-MS2) Source: E605120-01 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 48.5 | 20.0 | 50.0 | ND | 97.0 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.77 |      | 8.00 |    | 84.7 | 70-130 |  |  |  |

Matrix Spike Dup (2620083-MSD2) Source: E605120-01 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 53.9 | 20.0 | 50.0 | ND | 108  | 60-137 | 10.6 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.88 |      | 8.00 |    | 86.0 | 70-130 |      |    |  |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b>    |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 1:54:28PM |

## 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 (2620089-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: n-Nonane             | 49.1 |      | 50.0 |  | 98.1 | 69-135 |  |  |  |

## LCS (2620089-BS1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 260  | 25.0 | 250  |  | 104  | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.9 |      | 50.0 |  | 99.7 | 69-135 |  |  |  |

## Matrix Spike (2620089-MS1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |     |        |  |  |    |
|---------------------------------|------|-----|------|------|-----|--------|--|--|----|
| Diesel Range Organics (C10-C28) | 1780 | 125 | 250  | 1400 | 152 | 62-151 |  |  | M4 |
| Surrogate: n-Nonane             | 64.5 |     | 50.0 |      | 129 | 69-135 |  |  |    |

## Matrix Spike Dup (2620089-MSD1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |      |        |      |    |  |
|---------------------------------|------|-----|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 1630 | 125 | 250  | 1400 | 92.7 | 62-151 | 8.75 | 20 |  |
| Surrogate: n-Nonane             | 61.7 |     | 50.0 |      | 123  | 69-135 |      |    |  |





QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 1:54:28PM |

Anions by EPA 300.0/9056A

Analyst: IY

| 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 (2620094-BLK1)            |      |      |     |      | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |    |
| Chloride                        | ND   | 20.0 |     |      |                                       |        |                                       |    |    |
| LCS (2620094-BS1)               |      |      |     |      | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |    |
| Chloride                        | 274  | 20.0 | 250 |      | 110                                   | 90-110 |                                       |    |    |
| Matrix Spike (2620094-MS1)      |      |      |     |      | Source: E605118-04                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |    |
| Chloride                        | 6230 | 100  | 250 | 5950 | 112                                   | 80-120 |                                       |    |    |
| Matrix Spike Dup (2620094-MSD1) |      |      |     |      | Source: E605118-04                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |    |
| Chloride                        | 6380 | 100  | 250 | 5950 | 174                                   | 80-120 | 2.48                                  | 20 | M4 |

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



Definitions and Notes

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 13:54 |

- 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.



## Chain of Custody

Page 1 of 2

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   | Invoice Information                                                    |              | Lab Use Only     |                 | TAT                                                                                                                                                                                                                                                                                                                                     |              | State               |                |            |                |               |                  |                |                          |      |     |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|-------------------|------------------------------------------------------------------------|--------------|------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------|----------------|------------|----------------|---------------|------------------|----------------|--------------------------|------|-----|------|--|
| Client: Earth Systems R & R                                                                                                                                                                                                                                                                                                                                                                           |              |        |                   | Company: Kinetik Midstream                                             |              | Lab WO# EL005118 |                 | Job Number 20025.0001                                                                                                                                                                                                                                                                                                                   |              | 1D                  | 2D             | 3D         | Std            | NM            | CO               | UT             | TX                       |      |     |      |  |
| Project Name: Aid State/West Texas Interconnect 10In 9894                                                                                                                                                                                                                                                                                                                                             |              |        |                   | Address:                                                               |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            | X              | X             |                  |                |                          |      |     |      |  |
| Project Manager: Gilbert Moreno                                                                                                                                                                                                                                                                                                                                                                       |              |        |                   | City, State, Zip:                                                      |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| Address: 1910 Resource Ct                                                                                                                                                                                                                                                                                                                                                                             |              |        |                   | Phone: 832-541-7719                                                    |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| City, State, Zip: Carlsbad NM, 88220                                                                                                                                                                                                                                                                                                                                                                  |              |        |                   | Email:                                                                 |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| Phone: 832-541-7719                                                                                                                                                                                                                                                                                                                                                                                   |              |        |                   | Bill to: Ivan Jimenez                                                  |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| Email: gmoreno@earthsys.net, sgron@earthsys.net                                                                                                                                                                                                                                                                                                                                                       |              |        |                   |                                                                        |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |        |                   |                                                                        |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              | Analysis and Method |                |            |                | EPA Program   |                  |                |                          |      |     |      |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix | No. of Containers | Sample ID                                                              | Field Filter | Lab Number       | DRO/ORO by 8015 | Depth (ft)                                                                                                                                                                                                                                                                                                                              | BTEX by 8021 | VOC by 8260         | Chloride 300.0 | BGDOC - NM | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | Rush-24 HR TAT | Grab (g) / Composite (C) | SDWA | CWA | RCRA |  |
| 8:33                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 1                                                                 |              | 1                |                 | 0.5                                                                                                                                                                                                                                                                                                                                     |              |                     |                | X          |                |               |                  |                | G                        | 4.8  |     |      |  |
| 8:39                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 1                                                                 |              | 2                |                 | 2                                                                                                                                                                                                                                                                                                                                       |              |                     |                | X          |                |               |                  |                | G                        | 5.4  |     |      |  |
| 8:47                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 1                                                                 |              | 3                |                 | 4                                                                                                                                                                                                                                                                                                                                       |              |                     |                | X          |                |               |                  |                | G                        | 4.5  |     |      |  |
| 8:36                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 2                                                                 |              | 4                |                 | 0.5                                                                                                                                                                                                                                                                                                                                     |              |                     |                | X          |                |               |                  |                | G                        | 4.8  |     |      |  |
| 8:41                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 2                                                                 |              | 5                |                 | 2                                                                                                                                                                                                                                                                                                                                       |              |                     |                | X          |                |               |                  |                | G                        | 5.6  |     |      |  |
| 8:51                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 2                                                                 |              | 6                |                 | 4                                                                                                                                                                                                                                                                                                                                       |              |                     |                | X          |                |               |                  |                | G                        | 4.6  |     |      |  |
| 8:54                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 3                                                                 |              | 7                |                 | 0.5                                                                                                                                                                                                                                                                                                                                     |              |                     |                | X          |                |               |                  |                | G                        | 5.0  |     |      |  |
| 9:11                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 3                                                                 |              | 8                |                 | 2                                                                                                                                                                                                                                                                                                                                       |              |                     |                | X          |                |               |                  |                | G                        | 5.5  |     |      |  |
| 9:22                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 3                                                                 |              | 9                |                 | 4                                                                                                                                                                                                                                                                                                                                       |              |                     |                | X          |                |               |                  |                | G                        | 5.0  |     |      |  |
| 8:57                                                                                                                                                                                                                                                                                                                                                                                                  | 5/11/2026    | S      | 1                 | HA - 4                                                                 |              | 10               |                 | 0.5                                                                                                                                                                                                                                                                                                                                     |              |                     |                | X          |                |               |                  |                | G                        | 4.7  |     |      |  |
| Additional Instructions:                                                                                                                                                                                                                                                                                                                                                                              |              |        |                   |                                                                        |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| 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: SG MB                                                                                                                                                                                                                                                                                                                                                                                     |              |        |                   |                                                                        |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| 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 °C on subsequent days.<br><br>Lab Use Only<br>Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N<br>T1 _____ T2 _____ T3 _____<br>AVG Temp °C _____ |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |
| 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. |              |        |                   |                                                                        |              |                  |                 |                                                                                                                                                                                                                                                                                                                                         |              |                     |                |            |                |               |                  |                |                          |      |     |      |  |



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## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:56:15AM

## Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

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

|         |                      |                 |                            |                |              |
|---------|----------------------|-----------------|----------------------------|----------------|--------------|
| Client: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605118      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:40             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

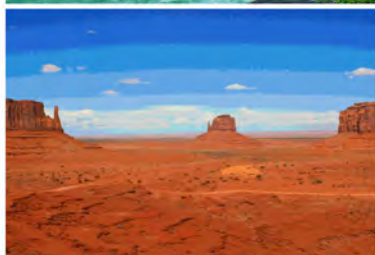
Date



envirotech Inc.

Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605119

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605119  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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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[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)

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## Sample Summary

|                                                         |                                                                                                                            |                             |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br>05/19/26 10:10 |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-6 0.5         | E605119-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-6 2           | E605119-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-6 4           | E605119-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-7 0.5         | E605119-04A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-7 2           | E605119-05A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-7 4           | E605119-06A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-8 0.5         | E605119-07A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-8 2           | E605119-08A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-8 4           | E605119-09A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-9 0.5         | E605119-10A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-9 2           | E605119-11A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-9 4           | E605119-12A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

**HA-6 0.5**

**E605119-01**

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 89.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 87.6 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 108 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

|                                                         |                                                                                                                            |                                   |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br>5/19/2026 10:10:46AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------|

## HA-6 2

## E605119-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 91.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 85.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| Surrogate: n-Nonane                                   | 106 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-6 4

## E605119-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 89.2 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 83.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 106 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |





## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

HA-7 0.5

E605119-04

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 91.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 84.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 106 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-7 2

## E605119-05

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 92.9 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 86.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 102 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-7 4

## E605119-06

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 89.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 84.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 101 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-8 0.5

## E605119-07

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | <b>0.0250</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | <b>0.0526</b> | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | <b>0.0776</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |               |                 |             |          |                |       |
|                                                       | 93.6 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |               |                 |             |          |                |       |
|                                                       | 86.9 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |               |                 |             |          |                |       |
|                                                       | 101 %         | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |               |                 |             |          |                |       |
|                                                       | mg/kg         | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND            | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-8 2

## E605119-08

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 93.2 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 87.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 101 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |





## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-8 4

## E605119-09

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/13/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/13/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/13/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/13/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/13/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/13/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 89.5 % | 70-130          |             | 05/13/26 | 05/13/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/13/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 84.3 % | 70-130          |             | 05/13/26 | 05/13/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 101 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-9 0.5

## E605119-10

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 92.0 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 82.5 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 108 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | 72.9   | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-9 2

## E605119-11

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 90.5 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 85.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 104 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 10:10:46AM

## HA-9 4

## E605119-12

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 92.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: BA |          | Batch: 2620084 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 85.2 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: KH |          | Batch: 2620101 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 104 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620096 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 10:10:46AM |

## 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 (2620084-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.32 |        | 8.00 |  | 91.5 | 70-130 |  |  |  |

## LCS (2620084-BS1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.60 | 0.0250 | 5.00 |  | 92.0 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.30 | 0.0250 | 5.00 |  | 86.1 | 70-130 |  |  |  |
| Toluene                             | 4.47 | 0.0250 | 5.00 |  | 89.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.87 | 0.0500 | 10.0 |  | 88.7 | 70-130 |  |  |  |
| Total Xylenes                       | 13.2 | 0.0250 | 15.0 |  | 88.3 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.32 |        | 8.00 |  | 91.5 | 70-130 |  |  |  |

## Matrix Spike (2620084-MS1)

Source: E605119-09

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.23 | 0.0250 | 5.00 | ND | 105  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.91 | 0.0250 | 5.00 | ND | 98.2 | 70-130 |  |  |  |
| Toluene                             | 5.10 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| o-Xylene                            | 4.98 | 0.0250 | 5.00 | ND | 99.6 | 70-130 |  |  |  |
| p,m-Xylene                          | 10.1 | 0.0500 | 10.0 | ND | 101  | 70-130 |  |  |  |
| Total Xylenes                       | 15.1 | 0.0250 | 15.0 | ND | 100  | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.45 |        | 8.00 |    | 93.1 | 70-130 |  |  |  |

## Matrix Spike Dup (2620084-MSD1)

Source: E605119-09

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 5.09 | 0.0250 | 5.00 | ND | 102  | 70-130 | 2.81 | 20 |  |
| Ethylbenzene                        | 4.75 | 0.0250 | 5.00 | ND | 95.0 | 70-130 | 3.28 | 20 |  |
| Toluene                             | 4.95 | 0.0250 | 5.00 | ND | 98.9 | 70-130 | 3.11 | 20 |  |
| o-Xylene                            | 4.83 | 0.0250 | 5.00 | ND | 96.6 | 70-130 | 3.14 | 20 |  |
| p,m-Xylene                          | 9.74 | 0.0500 | 10.0 | ND | 97.4 | 70-130 | 3.39 | 20 |  |
| Total Xylenes                       | 14.6 | 0.0250 | 15.0 | ND | 97.1 | 70-130 | 3.31 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.34 |        | 8.00 |    | 91.8 | 70-130 |      |    |  |





QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 10:10:46AM |

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 (2620084-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.75 |      | 8.00 |  | 84.4 | 70-130 |  |  |  |

LCS (2620084-BS2) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 43.7 | 20.0 | 50.0 |  | 87.3 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.90 |      | 8.00 |  | 86.3 | 70-130 |  |  |  |

Matrix Spike (2620084-MS2) Source: E605119-09 Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 48.4 | 20.0 | 50.0 | ND | 96.8 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.72 |      | 8.00 |    | 84.0 | 70-130 |  |  |  |

Matrix Spike Dup (2620084-MSD2) Source: E605119-09 Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 52.5 | 20.0 | 50.0 | ND | 105  | 60-137 | 8.11 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.88 |      | 8.00 |    | 86.0 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 10:10:46AM |

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 (2620101-BLK1)            |      |      |      |  | Prepared: 05/14/26 Analyzed: 05/14/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 50.4 |      | 50.0 |  | 101                                   | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620101-BS1)               |      |      |      |  | Prepared: 05/14/26 Analyzed: 05/14/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 244  | 25.0 | 250  |  | 97.6                                  | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 48.6 |      | 50.0 |  | 97.1                                  | 69-135 |  |  |  |

|                                 |      |      |      |    |                    |        |                                       |  |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|--|--|
| Matrix Spike (2620101-MS1)      |      |      |      |    | Source: E605119-04 |        | Prepared: 05/14/26 Analyzed: 05/14/26 |  |  |
| Diesel Range Organics (C10-C28) | 265  | 25.0 | 250  | ND | 106                | 62-151 |                                       |  |  |
| Surrogate: n-Nonane             | 52.3 |      | 50.0 |    | 105                | 69-135 |                                       |  |  |

|                                 |      |      |      |    |                    |        |                                       |    |  |
|---------------------------------|------|------|------|----|--------------------|--------|---------------------------------------|----|--|
| Matrix Spike Dup (2620101-MSD1) |      |      |      |    | Source: E605119-04 |        | Prepared: 05/14/26 Analyzed: 05/14/26 |    |  |
| Diesel Range Organics (C10-C28) | 268  | 25.0 | 250  | ND | 107                | 62-151 | 0.994                                 | 20 |  |
| Surrogate: n-Nonane             | 52.8 |      | 50.0 |    | 106                | 69-135 |                                       |    |  |



QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 10:10:46AM |

Anions by EPA 300.0/9056A

Analyst: DT

| 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 (2620096-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |    |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |    |
| LCS (2620096-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/15/26 |        |                                       |    |    |
| Chloride                        | 260 | 20.0 | 250 |    | 104                                   | 90-110 |                                       |    |    |
| Matrix Spike (2620096-MS1)      |     |      |     |    | Source: E605119-07                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |    |
| Chloride                        | 323 | 100  | 250 | ND | 129                                   | 80-120 |                                       |    | M5 |
| Matrix Spike Dup (2620096-MSD1) |     |      |     |    | Source: E605119-07                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |    |
| Chloride                        | 329 | 100  | 250 | ND | 132                                   | 80-120 | 1.87                                  | 20 | M5 |

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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 10:10 |

- M5      The analysis of the MS sample required a dilution such that the spike recovery calculation does not provide useful information. The accociated 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.



## Chain of Custody

| Client Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   | Invoice Information        |              | Lab Use Only             |                 | TAT        |              | State       |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|-------------------|----------------------------|--------------|--------------------------|-----------------|------------|--------------|-------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------|------------------|----------------|--------------------------|------------|----------------|------|---|
| Client: Earth Systems R & R                                                                                                                                                                                                                                                                                                                                                                           |              |         |                   | Company: Kinetik Midstream |              | Lab WO#                  | Job Number      | 1D         | 2D           | 3D          | Std            | NM                                                                                                                                                                                                                                                                                 | CO             | UT            | TX               |                |                          |            |                |      |   |
| Project Name: Aid State/West Texas Interconnect 10in 9894                                                                                                                                                                                                                                                                                                                                             |              |         |                   | Address:                   |              | E005119                  | 20025.0001      |            |              |             | X              | X                                                                                                                                                                                                                                                                                  |                |               |                  |                |                          |            |                |      |   |
| Project Manager: Gilbert Moreno                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   | City, State, Zip:          |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Address: 1910 Resource Ct                                                                                                                                                                                                                                                                                                                                                                             |              |         |                   | Phone: 832-541-7719        |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| City, State, Zip: Carlsbad NM, 88220                                                                                                                                                                                                                                                                                                                                                                  |              |         |                   | Email:                     |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Phone: 832-541-7719                                                                                                                                                                                                                                                                                                                                                                                   |              |         |                   | Bill to: Ivan Jimenez      |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Email: gmoreno@earthsys.net, sgron@earthsys.net                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   |                            |              | Analysis and Method      |                 |            |              |             |                | EPA Program                                                                                                                                                                                                                                                                        |                |               |                  |                |                          |            |                |      |   |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix  | No. of Containers | Sample ID                  | Field Filter | Lab Number               | DRO/ORO by 8015 | Depth (ft) | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | BGDOC - NM                                                                                                                                                                                                                                                                         | TEEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | Rush-24 HR TAT | Grab (G) / Composite (C) | SDWA       | CWA            | RCRA |   |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          | Compliance | Y              | or   | N |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          | PWSID #    |                |      |   |
|                                                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          | Remarks    |                |      |   |
| 10:00                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 6                     |              | 1                        |                 | 0.5        |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 5.4        | Incident #:    |      |   |
| 10:02                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 6                     |              | 2                        |                 | 2          |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 5.0        | nAPP2612532999 |      |   |
| 10:08                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 6                     |              | 3                        |                 | 4          |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 5.2        |                |      |   |
| 10:17                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 7                     |              | 4                        |                 | 0.5        |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 4.9        |                |      |   |
| 10:20                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 7                     |              | 5                        |                 | 2          |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 4.8        |                |      |   |
| 10:26                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 7                     |              | 6                        |                 | 4          |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 5.4        |                |      |   |
| 11:04                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 8                     |              | 7                        |                 | 0.5        |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 5.0        |                |      |   |
| 11:07                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 8                     |              | 8                        |                 | 2          |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 4.6        |                |      |   |
| 11:20                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 8                     |              | 9                        |                 | 4          |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 5.2        |                |      |   |
| 11:48                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 9                     |              | 10                       |                 | 0.5        |              |             |                | X                                                                                                                                                                                                                                                                                  |                |               |                  |                | G                        | 4.9        |                |      |   |
| Additional Instructions:                                                                                                                                                                                                                                                                                                                                                                              |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| 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: SG MB                                                                                                                                                                                                                                                                                                                                                                                     |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| 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 °C on subsequent days.<br><br>Lab Use Only<br>Received on ice: (Y) / N<br>T1 _____ T2 _____ T3 _____<br>AVG Temp °C _____ |                |               |                  |                |                          |            |                |      |   |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 5/12/26 |                   | 12:15                      |              | Michelle Gonzales        |                 | 5-12-26    |              | 12:15       |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date    |                   | Time                       |              | Received by: (Signature) |                 | Date       |              | Time        |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 5-12-26 |                   | 1300                       |              | Marissa Gonzales         |                 | 5-12-26    |              | 1300        |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date    |                   | Time                       |              | Received by: (Signature) |                 | Date       |              | Time        |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Marissa Gonzales                                                                                                                                                                                                                                                                                                                                                                                      |              | 5-12-26 |                   | 1700                       |              | Nathan Gonzales          |                 | 5-12-26    |              | 1700        |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Relinquished by: (Signature)                                                                                                                                                                                                                                                                                                                                                                          |              | Date    |                   | Time                       |              | Received by: (Signature) |                 | Date       |              | Time        |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Nathan Gonzales                                                                                                                                                                                                                                                                                                                                                                                       |              | 5-12-26 |                   | 2100                       |              | Caiti Marx               |                 | 5-13-26    |              | 700         |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |         |                   |                            |              |                          |                 |            |              |             |                |                                                                                                                                                                                                                                                                                    |                |               |                  |                |                          |            |                |      |   |



envirotech



## Chain of Custody

[illegible]

## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:57:29AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605119      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:46             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605110

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26



Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605110  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:23 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-1 6           | E605110-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-1 10          | E605110-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-1 14          | E605110-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

|                                                         |                                                                                                                            |                                         |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | <b>Reported:</b><br>5/19/2026 7:23:58AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|

### HA-1 6

#### E605110-01

| Analyte                                               | Result        | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|---------------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | <b>0.0314</b> | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND            | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND            | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.3 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg         | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND            | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 86.3 %        | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg         | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND            | 25.0            | 1           | 05/13/26 | 05/13/26       |       |
| Oil Range Organics (C28-C36)                          | ND            | 50.0            | 1           | 05/13/26 | 05/13/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 107 %         | 69-135          |             | 05/13/26 | 05/13/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg         | mg/kg           | Analyst: DT |          | Batch: 2620091 |       |
| Chloride                                              | <b>124</b>    | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:23:58AM

## HA-1 10

## E605110-02

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Benzene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 05/13/26    | 05/14/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 90.1 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 85.6 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2620089 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 05/13/26    | 05/13/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 05/13/26    | 05/13/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 104 %  | 69-135          |          | 05/13/26    | 05/13/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2620091 |
| Chloride                                              | ND     | 100             | 5        | 05/13/26    | 05/14/26 |                |



## Sample Data

|                                                         |                                                                                                                            |                                  |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br>5/19/2026 7:23:58AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|

## HA-1 14

## E605110-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 90.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 85.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/13/26 | 05/13/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/13/26 | 05/13/26       |       |
| Surrogate: n-Nonane                                   | 103 %  | 69-135          |             | 05/13/26 | 05/13/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620091 |       |
| Chloride                                              | ND     | 40.0            | 2           | 05/13/26 | 05/14/26       |       |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:23:58AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |





QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:23:58AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b>    |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:23:58AM |

## 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 (2620089-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 49.1 |      | 50.0 |  | 98.1 | 69-135 |  |  |  |

## LCS (2620089-BS1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 260  | 25.0 | 250  |  | 104  | 70-131 |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 49.9 |      | 50.0 |  | 99.7 | 69-135 |  |  |  |

## Matrix Spike (2620089-MS1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |     |        |  |  |    |
|---------------------------------|------|-----|------|------|-----|--------|--|--|----|
| Diesel Range Organics (C10-C28) | 1780 | 125 | 250  | 1400 | 152 | 62-151 |  |  | M4 |
| Surrogate: <i>n</i> -Nonane     | 64.5 |     | 50.0 |      | 129 | 69-135 |  |  |    |

## Matrix Spike Dup (2620089-MSD1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |      |        |      |    |  |
|---------------------------------|------|-----|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 1630 | 125 | 250  | 1400 | 92.7 | 62-151 | 8.75 | 20 |  |
| Surrogate: <i>n</i> -Nonane     | 61.7 |     | 50.0 |      | 123  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:23:58AM |

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 (2620091-BLK1)            |     |      |     |      | Prepared: 05/13/26 Analyzed: 05/13/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |      |                                       |        |                                       |    |  |
| LCS (2620091-BS1)               |     |      |     |      | Prepared: 05/13/26 Analyzed: 05/13/26 |        |                                       |    |  |
| Chloride                        | 253 | 20.0 | 250 |      | 101                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620091-MS1)      |     |      |     |      | Source: E605097-65                    |        | Prepared: 05/13/26 Analyzed: 05/13/26 |    |  |
| Chloride                        | 274 | 20.0 | 250 | 20.6 | 101                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620091-MSD1) |     |      |     |      | Source: E605097-65                    |        | Prepared: 05/13/26 Analyzed: 05/13/26 |    |  |
| Chloride                        | 275 | 20.0 | 250 | 20.6 | 102                                   | 80-120 | 0.337                                 | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:23 |

- 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.







## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:43:24AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605110      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:27             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

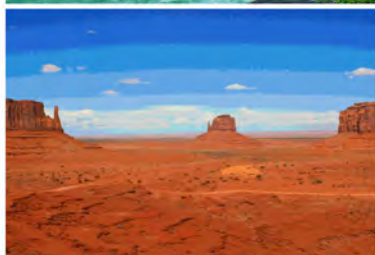
Date



envirotech Inc.

Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605120

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26



Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605120  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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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Sample Summary

|                    |                  |                                             |                             |
|--------------------|------------------|---------------------------------------------|-----------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:<br>05/19/26 12:24 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                             |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                             |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-4 6           | E605120-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-4 10          | E605120-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-4 14          | E605120-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |





## Sample Data

|                                                         |                                                                                                                            |                                          |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | <b>Reported:</b><br>5/19/2026 12:24:49PM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------|

### HA-4 6

#### E605120-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 89.8 %          | 70-130      | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 85.1 %          | 70-130      | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | 56.9   | 25.0            | 1           | 05/14/26 | 05/15/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/15/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 101 %           | 69-135      | 05/14/26 | 05/15/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 200             | 10          | 05/13/26 | 05/15/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 12:24:49PM

## HA-4 10

## E605120-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 105 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 115 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | 33.9   | 25.0            | 1           | 05/14/26 | 05/15/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/15/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 69-135      | 05/14/26 | 05/15/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | 105    | 40.0            | 2           | 05/13/26 | 05/15/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 12:24:49PM

## HA-4 14

## E605120-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/19/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       |        | 106 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620083 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/19/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       |        | 115 %           | 70-130      | 05/13/26 | 05/19/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | 51.3   | 25.0            | 1           | 05/14/26 | 05/15/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/15/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       |        | 104 %           | 69-135      | 05/14/26 | 05/15/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | 89.3   | 40.0            | 2           | 05/13/26 | 05/15/26       |       |



## QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 12:24:49PM |

## 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 (2620083-BLK1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.25 |        | 8.00 |  | 90.6 | 70-130 |  |  |  |

## LCS (2620083-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.84 | 0.0250 | 5.00 |  | 96.9 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| Toluene                             | 4.75 | 0.0250 | 5.00 |  | 95.1 | 70-130 |  |  |  |
| o-Xylene                            | 4.55 | 0.0250 | 5.00 |  | 90.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.14 | 0.0500 | 10.0 |  | 91.4 | 70-130 |  |  |  |
| Total Xylenes                       | 13.7 | 0.0250 | 15.0 |  | 91.2 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.29 |        | 8.00 |  | 91.2 | 70-130 |  |  |  |

## Matrix Spike (2620083-MS1)

Source: E605120-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.06 | 0.0250 | 5.00 | ND | 101  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.68 | 0.0250 | 5.00 | ND | 93.6 | 70-130 |  |  |  |
| Toluene                             | 4.98 | 0.0250 | 5.00 | ND | 99.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.76 | 0.0250 | 5.00 | ND | 95.2 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.61 | 0.0500 | 10.0 | ND | 96.1 | 70-130 |  |  |  |
| Total Xylenes                       | 14.4 | 0.0250 | 15.0 | ND | 95.8 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.23 |        | 8.00 |    | 90.4 | 70-130 |  |  |  |

## Matrix Spike Dup (2620083-MSD1)

Source: E605120-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.44 | 0.0250 | 5.00 | ND | 88.7 | 70-130 | 13.2 | 20 |  |
| Ethylbenzene                        | 4.08 | 0.0250 | 5.00 | ND | 81.6 | 70-130 | 13.7 | 20 |  |
| Toluene                             | 4.35 | 0.0250 | 5.00 | ND | 86.9 | 70-130 | 13.5 | 20 |  |
| o-Xylene                            | 4.13 | 0.0250 | 5.00 | ND | 82.6 | 70-130 | 14.2 | 20 |  |
| p,m-Xylene                          | 8.37 | 0.0500 | 10.0 | ND | 83.7 | 70-130 | 13.8 | 20 |  |
| Total Xylenes                       | 12.5 | 0.0250 | 15.0 | ND | 83.4 | 70-130 | 13.9 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.15 |        | 8.00 |    | 89.4 | 70-130 |      |    |  |



## QC Summary Data

|                                                         |                                                                                                                            |                                       |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br><br>5/19/2026 12:24:49PM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------|

## 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 (2620083-BLK1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.03 |      | 8.00 |  | 87.8 | 70-130 |  |  |  |

## LCS (2620083-BS2)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 50.4 | 20.0 | 50.0 |  | 101  | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.85 |      | 8.00 |  | 85.6 | 70-130 |  |  |  |

## Matrix Spike (2620083-MS2)

Source: E605120-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 48.5 | 20.0 | 50.0 | ND | 97.0 | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.77 |      | 8.00 |    | 84.7 | 70-130 |  |  |  |

## Matrix Spike Dup (2620083-MSD2)

Source: E605120-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |      |    |  |
|-----------------------------------------|------|------|------|----|------|--------|------|----|--|
| Gasoline Range Organics (C6-C10)        | 53.9 | 20.0 | 50.0 | ND | 108  | 60-137 | 10.6 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.88 |      | 8.00 |    | 86.0 | 70-130 |      |    |  |





QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 12:24:49PM |

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 (2620090-BLK1)            |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620090-BS1)               |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 255  | 25.0 | 250  |  | 102                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.4                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2620090-BSD1)          |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 259  | 25.0 | 250  |  | 104                                   | 70-131 | 1.31 | 20 |  |
| Surrogate: n-Nonane             | 49.0 |      | 50.0 |  | 98.1                                  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                      |
|--------------------|------------------|---------------------------------------------|----------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:            |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 12:24:49PM |

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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 12:24 |

- ND      Analyte NOT DETECTED at or above the reporting limit
  - NR      Not Reported
  - RPD      Relative Percent Difference
  - DNI      Did Not Ignite
  - DNR      Did not react with the addition of acid or base.
- Note (1): Methods marked with \*\* are non-accredited methods.
- Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

**Additional Instructions:**

## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:58:34AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605120      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/13/26 08:03             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605111

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605111  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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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[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)

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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:22 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-2 6           | E605111-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-2 10          | E605111-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-2 14          | E605111-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

|                                                         |                                                                                                                            |                                         |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | <b>Reported:</b><br>5/19/2026 7:22:26AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|

### HA-2 6

#### E605111-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 93.2 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 84.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 105 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |





## Sample Data

|                                                         |                                                                                                                            |                                  |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br>5/19/2026 7:22:26AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|

## HA-2 10

## E605111-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 87.3 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 87.3 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| Surrogate: n-Nonane                                   | 103 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:22:26AM

## HA-2 14

## E605111-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 91.5 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 84.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 103 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:22:26AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:22:26AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:22:26AM |

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 (2620090-BLK1)            |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620090-BS1)               |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 255  | 25.0 | 250  |  | 102                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.4                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2620090-BSD1)          |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 259  | 25.0 | 250  |  | 104                                   | 70-131 | 1.31 | 20 |  |
| Surrogate: n-Nonane             | 49.0 |      | 50.0 |  | 98.1                                  | 69-135 |      |    |  |





QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:22:26AM |

Anions by EPA 300.0/9056A

Analyst: DT

| 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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:22 |

- 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.





## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:46:03AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605111      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:29             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605112

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605112  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)



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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:20 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-3 6           | E605112-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-3 10          | E605112-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-3 14          | E605112-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:20:27AM

## HA-3 6

## E605112-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | 0.0467 | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | 0.0446 | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | 0.0683 | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | 0.0683 | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 91.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 85.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| Surrogate: n-Nonane                                   | 100 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:20:27AM

## HA-3 10

## E605112-02

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Benzene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 05/13/26    | 05/14/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 90.8 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 85.3 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2620090 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 05/14/26    | 05/14/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 05/14/26    | 05/14/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 102 %  | 69-135          |          | 05/14/26    | 05/14/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2620093 |
| Chloride                                              | ND     | 40.0            | 2        | 05/13/26    | 05/14/26 |                |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:20:27AM

## HA-3 14

## E605112-03

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Benzene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 05/13/26    | 05/14/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 92.5 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 83.9 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2620090 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 05/14/26    | 05/14/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 05/14/26    | 05/14/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 101 %  | 69-135          |          | 05/14/26    | 05/14/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2620093 |
| Chloride                                              | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |





## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:20:27AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:20:27AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:20:27AM |

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 (2620090-BLK1)            |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620090-BS1)               |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 255  | 25.0 | 250  |  | 102                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.4                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2620090-BSD1)          |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 259  | 25.0 | 250  |  | 104                                   | 70-131 | 1.31 | 20 |  |
| Surrogate: n-Nonane             | 49.0 |      | 50.0 |  | 98.1                                  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:20:27AM |

Anions by EPA 300.0/9056A

Analyst: DT

| 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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:20 |

- 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.



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## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:47:09AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605112      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:31             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605113

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605113  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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  
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[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:18 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-5 6           | E605113-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:18:50AM

## HA-5 6

## E605113-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        | 91.4 %          | 70-130      | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        | 85.1 %          | 70-130      | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/13/26 | 05/13/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/13/26 | 05/13/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        | 102 %           | 69-135      | 05/13/26 | 05/13/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |





## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:18:50AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:18:50AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b>    |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:18:50AM |

## 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 (2620089-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 49.1 |      | 50.0 |  | 98.1 | 69-135 |  |  |  |

## LCS (2620089-BS1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 260  | 25.0 | 250  |  | 104  | 70-131 |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 49.9 |      | 50.0 |  | 99.7 | 69-135 |  |  |  |

## Matrix Spike (2620089-MS1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |     |        |  |  |    |
|---------------------------------|------|-----|------|------|-----|--------|--|--|----|
| Diesel Range Organics (C10-C28) | 1780 | 125 | 250  | 1400 | 152 | 62-151 |  |  | M4 |
| Surrogate: <i>n</i> -Nonane     | 64.5 |     | 50.0 |      | 129 | 69-135 |  |  |    |

## Matrix Spike Dup (2620089-MSD1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |      |        |      |    |  |
|---------------------------------|------|-----|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 1630 | 125 | 250  | 1400 | 92.7 | 62-151 | 8.75 | 20 |  |
| Surrogate: <i>n</i> -Nonane     | 61.7 |     | 50.0 |      | 123  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:18:50AM |

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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                  |
|--------------------|------------------|---------------------------------------------|------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                  |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | <b>Reported:</b> |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:18   |

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.







## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:48:16AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605113      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:32             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605114

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26



Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605114  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:17 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-6 6           | E605114-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

|                                                         |                                                                                                                            |                                         |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | <b>Reported:</b><br>5/19/2026 7:17:07AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|

### HA-6 6

#### E605114-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 92.8 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 84.7 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620089 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/13/26 | 05/13/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/13/26 | 05/13/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 103 %  | 69-135          |             | 05/13/26 | 05/13/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |





## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:17:07AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:17:07AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b>    |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:17:07AM |

## 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 (2620089-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |      |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |      |        |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 49.1 |      | 50.0 |  | 98.1 | 69-135 |  |  |  |

## LCS (2620089-BS1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                 |      |      |      |  |      |        |  |  |  |
|---------------------------------|------|------|------|--|------|--------|--|--|--|
| Diesel Range Organics (C10-C28) | 260  | 25.0 | 250  |  | 104  | 70-131 |  |  |  |
| Surrogate: <i>n</i> -Nonane     | 49.9 |      | 50.0 |  | 99.7 | 69-135 |  |  |  |

## Matrix Spike (2620089-MS1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |     |        |  |  |    |
|---------------------------------|------|-----|------|------|-----|--------|--|--|----|
| Diesel Range Organics (C10-C28) | 1780 | 125 | 250  | 1400 | 152 | 62-151 |  |  | M4 |
| Surrogate: <i>n</i> -Nonane     | 64.5 |     | 50.0 |      | 129 | 69-135 |  |  |    |

## Matrix Spike Dup (2620089-MSD1)

Source: E605118-01

Prepared: 05/13/26 Analyzed: 05/14/26

|                                 |      |     |      |      |      |        |      |    |  |
|---------------------------------|------|-----|------|------|------|--------|------|----|--|
| Diesel Range Organics (C10-C28) | 1630 | 125 | 250  | 1400 | 92.7 | 62-151 | 8.75 | 20 |  |
| Surrogate: <i>n</i> -Nonane     | 61.7 |     | 50.0 |      | 123  | 69-135 |      |    |  |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b>    |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:17:07AM |

## Anions by EPA 300.0/9056A

Analyst: DT

| 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 (2620093-BLK1)

Prepared: 05/13/26 Analyzed: 05/14/26

Chloride ND 20.0

## LCS (2620093-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

Chloride 264 20.0 250 105 90-110

## Matrix Spike (2620093-MS1)

Source: E605112-03

Prepared: 05/13/26 Analyzed: 05/14/26

Chloride 265 20.0 250 ND 106 80-120

## Matrix Spike Dup (2620093-MSD1)

Source: E605112-03

Prepared: 05/13/26 Analyzed: 05/14/26

Chloride 265 20.0 250 ND 106 80-120 0.0705 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:17 |

- 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.





## Chain of Custody

[illegible]



## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:49:36AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605114      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:34             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.

Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605115

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605115  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

**Walter Hinchman**  
Laboratory Director  
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Cell: 775-287-1762  
[whinchman@envirotech-inc.com](mailto:whinchman@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:14 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-7 8           | E605115-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-7 10          | E605115-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-7 14          | E605115-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:14:24AM

HA-7 8

E605115-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 90.6 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 84.5 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 103 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |





## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:14:24AM

## HA-7 10

## E605115-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 90.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 86.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 106 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 40.0            | 2           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:14:24AM

HA-7 14

E605115-03

| Analyte                                               | Result | Reporting Limit | Dilution | Prepared    | Analyzed | Notes          |
|-------------------------------------------------------|--------|-----------------|----------|-------------|----------|----------------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Benzene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Ethylbenzene                                          | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| Toluene                                               | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| o-Xylene                                              | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| p,m-Xylene                                            | ND     | 0.0500          | 1        | 05/13/26    | 05/14/26 |                |
| Total Xylenes                                         | ND     | 0.0250          | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |          |             |          |                |
|                                                       | 90.8 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: SL |          | Batch: 2620077 |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |          |             |          |                |
|                                                       | 85.2 % | 70-130          |          | 05/13/26    | 05/14/26 |                |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: NV |          | Batch: 2620090 |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1        | 05/14/26    | 05/14/26 |                |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1        | 05/14/26    | 05/14/26 |                |
| <i>Surrogate: n-Nonane</i>                            |        |                 |          |             |          |                |
|                                                       | 108 %  | 69-135          |          | 05/14/26    | 05/14/26 |                |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |          |             |          |                |
|                                                       | mg/kg  | mg/kg           |          | Analyst: DT |          | Batch: 2620093 |
| Chloride                                              | ND     | 20.0            | 1        | 05/13/26    | 05/14/26 |                |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:14:24AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:14:24AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:14:24AM |

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 (2620090-BLK1)            |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620090-BS1)               |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 255  | 25.0 | 250  |  | 102                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.4                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2620090-BSD1)          |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 259  | 25.0 | 250  |  | 104                                   | 70-131 | 1.31 | 20 |  |
| Surrogate: n-Nonane             | 49.0 |      | 50.0 |  | 98.1                                  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:14:24AM |

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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:14 |

- 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]

## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:50:45AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605115      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:35             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605116

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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

Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605116  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:12 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-8 8           | E605116-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-8 10          | E605116-02A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |
| HA-8 14          | E605116-03A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

|                                                         |                                                                                                                            |                                         |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | <b>Reported:</b><br>5/19/2026 7:12:46AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|

### HA-8 8

#### E605116-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            | 90.6 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        | 85.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            | 105 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:12:46AM

## HA-8 10

## E605116-02

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 87.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 86.4 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 107 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 100             | 5           | 05/13/26 | 05/14/26       |       |



## Sample Data

|                                                         |                                                                                                                            |                                  |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Earth Systems<br>1910 Resource Ct<br>Carlsbad NM, 88220 | Project Name: Aid State/West Texas Interconnect 10in 9894<br>Project Number: 26025-0001<br>Project Manager: Gilbert Moreno | Reported:<br>5/19/2026 7:12:46AM |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|

## HA-8 14

## E605116-03

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 4-Bromochlorobenzene-PID                   | 88.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| Surrogate: 1-Chloro-4-fluorobenzene-FID               | 86.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/14/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/14/26       |       |
| Surrogate: n-Nonane                                   | 102 %  | 69-135          |             | 05/14/26 | 05/14/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:12:46AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:12:46AM |

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 (2620077-BLK1) Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

LCS (2620077-BS2) Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

Matrix Spike (2620077-MS2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

Matrix Spike Dup (2620077-MSD2) Source: E605111-02 Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |





QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:12:46AM |

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 (2620090-BLK1)            |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620090-BS1)               |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 255  | 25.0 | 250  |  | 102                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.4                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2620090-BSD1)          |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 259  | 25.0 | 250  |  | 104                                   | 70-131 | 1.31 | 20 |  |
| Surrogate: n-Nonane             | 49.0 |      | 50.0 |  | 98.1                                  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:12:46AM |

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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:12 |

- 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: Earth Systems R & R                                                                                                                                                                                                                                                                                                                                                                           |              |         |                   | Company: Kinetik Midstream |              |            |                 | Lab WO#                                                                                                                                                                         |              | Job Number  |                | 1D                  | 2D             | 3D            | Std              | NM             | CO                       | UT          | TX             |      |  |  |  |
| Project Name: Aid State/West Texas Interconnect 10in 9894                                                                                                                                                                                                                                                                                                                                             |              |         |                   | Address:                   |              |            |                 | E605116                                                                                                                                                                         |              | 26025.0001  |                |                     |                |               | X                | X              |                          |             |                |      |  |  |  |
| Project Manager: Gilbert Moreno                                                                                                                                                                                                                                                                                                                                                                       |              |         |                   | City, State, Zip:          |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Address: 1910 Resource Ct                                                                                                                                                                                                                                                                                                                                                                             |              |         |                   | Phone: 832-541-7719        |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| City, State, Zip: Carlsbad NM, 88220                                                                                                                                                                                                                                                                                                                                                                  |              |         |                   | Email:                     |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Phone: 832-541-7719                                                                                                                                                                                                                                                                                                                                                                                   |              |         |                   | Bill to: Ivan Jimenez      |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Email: gmoreno@earthsys.net, sgiron@earthsys.net                                                                                                                                                                                                                                                                                                                                                      |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Sample Information                                                                                                                                                                                                                                                                                                                                                                                    |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                | Analysis and Method |                |               |                  |                |                          | EPA Program |                |      |  |  |  |
| Time Sampled                                                                                                                                                                                                                                                                                                                                                                                          | Date Sampled | Matrix  | No. of Containers | Sample ID                  | Field Filter | Lab Number | DRO/ORO by 8015 | Depth (ft)                                                                                                                                                                      | BTEX by 8021 | VOC by 8260 | Chloride 300.0 | BGDOC - NM          | TCEQ 1005 - TX | RCRA 8 Metals | Cation/Anion Pkg | RUSH-24 HR TAT | Grab (G) / Composite (C) | SDWA        | CWA            | RCRA |  |  |  |
| 11:36                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 8                     |              | 1          |                 | 8                                                                                                                                                                               |              |             |                | X                   |                |               |                  |                | G                        | 4.6         | Incident #:    |      |  |  |  |
| 11:41                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 8                     |              | 2          |                 | 10                                                                                                                                                                              |              |             |                | X                   |                |               |                  |                | G                        | 4.2         | nAPP2612532999 |      |  |  |  |
| 15:45                                                                                                                                                                                                                                                                                                                                                                                                 | 5/11/2026    | S       | 1                 | HA - 8                     |              | 3          |                 | 14                                                                                                                                                                              |              |             |                | X                   |                |               |                  |                | G                        | 4.4         |                |      |  |  |  |
| Additional Instructions:                                                                                                                                                                                                                                                                                                                                                                              |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| 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: SG MB                                                                                                                                                                                                                                                                                                                                                                                     |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| 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 °C on subsequent days. |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 5-12-26 | 12:15             | Michelle Gonzales          |              | 5-12-26    | 12:15           |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Michelle Gonzales                                                                                                                                                                                                                                                                                                                                                                                     |              | 5-12-26 | 1300              | Marissa Gonzales           |              | 5-12-26    | 1300            |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Marissa Gonzales                                                                                                                                                                                                                                                                                                                                                                                      |              | 5-12-26 | 1700              | Nathan Gonzales            |              | 5-12-26    | 1700            |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Nathan Gonzales                                                                                                                                                                                                                                                                                                                                                                                       |              | 5-12-26 | 2100              | Cathman                    |              | 5-13-26    | 700             |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other                                                                                                                                                                                                                                                                                                                              |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA                                                                                                                                                                                                                                                                                                                                |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |
| Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report. |              |         |                   |                            |              |            |                 |                                                                                                                                                                                 |              |             |                |                     |                |               |                  |                |                          |             |                |      |  |  |  |

## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:52:53AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605116      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:38             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



Report to:

Gilbert Moreno



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

### Earth Systems

Project Name: Aid State/West Texas Interconnect  
10in 9894

Work Order: E605117

Job Number: 26025-0001

Received: 5/13/2026

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/19/26

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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



Date Reported: 5/19/26

Gilbert Moreno  
1910 Resource Ct  
Carlsbad, NM 88220



Project Name: Aid State/West Texas Interconnect 10in 9894  
Workorder: E605117  
Date Received: 5/13/2026 7:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/13/2026 7:00:00AM, under the Project Name: Aid State/West Texas Interconnect 10in 9894.

The analytical test results summarized in this report with the Project Name: Aid State/West Texas Interconnect 10in 9894 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)

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Sample Summary

|                    |                  |                                             |                                    |
|--------------------|------------------|---------------------------------------------|------------------------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | <b>Reported:</b><br>05/19/26 07:10 |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                                    |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              |                                    |

| Client Sample ID | Lab Sample ID | Matrix | Sampled  | Received | Container        |
|------------------|---------------|--------|----------|----------|------------------|
| HA-9 6           | E605117-01A   | Soil   | 05/11/26 | 05/13/26 | Glass Jar, 2 oz. |



## Sample Data

Earth Systems  
1910 Resource Ct  
Carlsbad NM, 88220

Project Name: Aid State/West Texas Interconnect 10in 9894  
Project Number: 26025-0001  
Project Manager: Gilbert Moreno

**Reported:**  
5/19/2026 7:10:21AM

## HA-9 6

## E605117-01

| Analyte                                               | Result | Reporting Limit | Dilution    | Prepared | Analyzed       | Notes |
|-------------------------------------------------------|--------|-----------------|-------------|----------|----------------|-------|
| <b>Volatile Organics by EPA 8021B</b>                 |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Benzene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Ethylbenzene                                          | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| Toluene                                               | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| o-Xylene                                              | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| p,m-Xylene                                            | ND     | 0.0500          | 1           | 05/13/26 | 05/14/26       |       |
| Total Xylenes                                         | ND     | 0.0250          | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 4-Bromochlorobenzene-PID</i>            |        |                 |             |          |                |       |
|                                                       | 87.3 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - GRO</b>     |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: SL |          | Batch: 2620077 |       |
| Gasoline Range Organics (C6-C10)                      | ND     | 20.0            | 1           | 05/13/26 | 05/14/26       |       |
| <i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>        |        |                 |             |          |                |       |
|                                                       | 86.1 % | 70-130          |             | 05/13/26 | 05/14/26       |       |
| <b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b> |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: NV |          | Batch: 2620090 |       |
| Diesel Range Organics (C10-C28)                       | ND     | 25.0            | 1           | 05/14/26 | 05/15/26       |       |
| Oil Range Organics (C28-C36)                          | ND     | 50.0            | 1           | 05/14/26 | 05/15/26       |       |
| <i>Surrogate: n-Nonane</i>                            |        |                 |             |          |                |       |
|                                                       | 100 %  | 69-135          |             | 05/14/26 | 05/15/26       |       |
| <b>Anions by EPA 300.0/9056A</b>                      |        |                 |             |          |                |       |
|                                                       | mg/kg  | mg/kg           | Analyst: DT |          | Batch: 2620093 |       |
| Chloride                                              | ND     | 20.0            | 1           | 05/13/26 | 05/15/26       |       |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:10:21AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| Ethylbenzene                        | ND   | 0.0250 |      |  |      |        |  |  |  |
| Toluene                             | ND   | 0.0250 |      |  |      |        |  |  |  |
| o-Xylene                            | ND   | 0.0250 |      |  |      |        |  |  |  |
| p,m-Xylene                          | ND   | 0.0500 |      |  |      |        |  |  |  |
| Total Xylenes                       | ND   | 0.0250 |      |  |      |        |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.11 |        | 8.00 |  | 88.9 | 70-130 |  |  |  |

## LCS (2620077-BS1)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |  |      |        |  |  |  |
|-------------------------------------|------|--------|------|--|------|--------|--|--|--|
| Benzene                             | 4.77 | 0.0250 | 5.00 |  | 95.4 | 70-130 |  |  |  |
| Ethylbenzene                        | 4.38 | 0.0250 | 5.00 |  | 87.6 | 70-130 |  |  |  |
| Toluene                             | 4.68 | 0.0250 | 5.00 |  | 93.5 | 70-130 |  |  |  |
| o-Xylene                            | 4.46 | 0.0250 | 5.00 |  | 89.3 | 70-130 |  |  |  |
| p,m-Xylene                          | 8.96 | 0.0500 | 10.0 |  | 89.6 | 70-130 |  |  |  |
| Total Xylenes                       | 13.4 | 0.0250 | 15.0 |  | 89.5 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 6.97 |        | 8.00 |  | 87.2 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |  |  |  |
|-------------------------------------|------|--------|------|----|------|--------|--|--|--|
| Benzene                             | 5.12 | 0.0250 | 5.00 | ND | 102  | 70-130 |  |  |  |
| Ethylbenzene                        | 4.69 | 0.0250 | 5.00 | ND | 93.9 | 70-130 |  |  |  |
| Toluene                             | 5.01 | 0.0250 | 5.00 | ND | 100  | 70-130 |  |  |  |
| o-Xylene                            | 4.75 | 0.0250 | 5.00 | ND | 94.9 | 70-130 |  |  |  |
| p,m-Xylene                          | 9.57 | 0.0500 | 10.0 | ND | 95.7 | 70-130 |  |  |  |
| Total Xylenes                       | 14.3 | 0.0250 | 15.0 | ND | 95.4 | 70-130 |  |  |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.26 |        | 8.00 |    | 90.8 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD1)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                     |      |        |      |    |      |        |      |    |  |
|-------------------------------------|------|--------|------|----|------|--------|------|----|--|
| Benzene                             | 4.93 | 0.0250 | 5.00 | ND | 98.6 | 70-130 | 3.85 | 20 |  |
| Ethylbenzene                        | 4.54 | 0.0250 | 5.00 | ND | 90.8 | 70-130 | 3.35 | 20 |  |
| Toluene                             | 4.83 | 0.0250 | 5.00 | ND | 96.5 | 70-130 | 3.70 | 20 |  |
| o-Xylene                            | 4.58 | 0.0250 | 5.00 | ND | 91.6 | 70-130 | 3.55 | 20 |  |
| p,m-Xylene                          | 9.28 | 0.0500 | 10.0 | ND | 92.8 | 70-130 | 3.06 | 20 |  |
| Total Xylenes                       | 13.9 | 0.0250 | 15.0 | ND | 92.4 | 70-130 | 3.22 | 20 |  |
| Surrogate: 4-Bromochlorobenzene-PID | 7.19 |        | 8.00 |    | 89.9 | 70-130 |      |    |  |



## QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:10:21AM |

## 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 (2620077-BLK1)

Prepared: 05/13/26 Analyzed: 05/13/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | ND   | 20.0 |      |  |      |        |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.92 |      | 8.00 |  | 86.5 | 70-130 |  |  |  |

## LCS (2620077-BS2)

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |  |      |        |  |  |  |
|-----------------------------------------|------|------|------|--|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 47.3 | 20.0 | 50.0 |  | 94.7 | 62-130 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.09 |      | 8.00 |  | 88.6 | 70-130 |  |  |  |

## Matrix Spike (2620077-MS2)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |  |  |  |
|-----------------------------------------|------|------|------|----|------|--------|--|--|--|
| Gasoline Range Organics (C6-C10)        | 51.2 | 20.0 | 50.0 | ND | 102  | 60-137 |  |  |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 6.99 |      | 8.00 |    | 87.3 | 70-130 |  |  |  |

## Matrix Spike Dup (2620077-MSD2)

Source: E605111-02

Prepared: 05/13/26 Analyzed: 05/14/26

|                                         |      |      |      |    |      |        |       |    |  |
|-----------------------------------------|------|------|------|----|------|--------|-------|----|--|
| Gasoline Range Organics (C6-C10)        | 51.7 | 20.0 | 50.0 | ND | 103  | 60-137 | 0.901 | 20 |  |
| Surrogate: 1-Chloro-4-fluorobenzene-FID | 7.02 |      | 8.00 |    | 87.8 | 70-130 |       |    |  |





QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:10:21AM |

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 (2620090-BLK1)            |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | ND   | 25.0 |      |  |                                       |        |  |  |  |
| Oil Range Organics (C28-C36)    | ND   | 50.0 |      |  |                                       |        |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.3                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |  |  |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|--|--|--|
| LCS (2620090-BS1)               |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |  |  |  |
| Diesel Range Organics (C10-C28) | 255  | 25.0 | 250  |  | 102                                   | 70-131 |  |  |  |
| Surrogate: n-Nonane             | 49.2 |      | 50.0 |  | 98.4                                  | 69-135 |  |  |  |

|                                 |      |      |      |  |                                       |        |      |    |  |
|---------------------------------|------|------|------|--|---------------------------------------|--------|------|----|--|
| LCS Dup (2620090-BSD1)          |      |      |      |  | Prepared: 05/13/26 Analyzed: 05/13/26 |        |      |    |  |
| Diesel Range Organics (C10-C28) | 259  | 25.0 | 250  |  | 104                                   | 70-131 | 1.31 | 20 |  |
| Surrogate: n-Nonane             | 49.0 |      | 50.0 |  | 98.1                                  | 69-135 |      |    |  |



QC Summary Data

|                    |                  |                                             |                     |
|--------------------|------------------|---------------------------------------------|---------------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 | Reported:           |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  |                     |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 5/19/2026 7:10:21AM |

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 (2620093-BLK1)            |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | ND  | 20.0 |     |    |                                       |        |                                       |    |  |
| LCS (2620093-BS1)               |     |      |     |    | Prepared: 05/13/26 Analyzed: 05/14/26 |        |                                       |    |  |
| Chloride                        | 264 | 20.0 | 250 |    | 105                                   | 90-110 |                                       |    |  |
| Matrix Spike (2620093-MS1)      |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 |                                       |    |  |
| Matrix Spike Dup (2620093-MSD1) |     |      |     |    | Source: E605112-03                    |        | Prepared: 05/13/26 Analyzed: 05/14/26 |    |  |
| Chloride                        | 265 | 20.0 | 250 | ND | 106                                   | 80-120 | 0.0705                                | 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

|                    |                  |                                             |                |
|--------------------|------------------|---------------------------------------------|----------------|
| Earth Systems      | Project Name:    | Aid State/West Texas Interconnect 10in 9894 |                |
| 1910 Resource Ct   | Project Number:  | 26025-0001                                  | Reported:      |
| Carlsbad NM, 88220 | Project Manager: | Gilbert Moreno                              | 05/19/26 07:10 |

- 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.



## Page 1 of 1

[illegible]

## Envirotech Analytical Laboratory

Printed: 5/13/2026 9:54:24AM

## 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: | Earth Systems        | Date Received:  | 05/13/26 07:00             | Work Order ID: | E605117      |
| Phone:  | 832-541-7719         | Date Logged In: | 05/12/26 17:39             | Logged In By:  | Caitlin Mars |
| Email:  | gmoreno@earthsys.net | Due Date:       | 05/19/26 17:00 (4 day TAT) |                |              |

Chain of Custody (COC)

1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
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/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.





Environment Testing

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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Gilbert Moreno  
Earth Systems Response and Restoration  
5114 WCR 128  
Midland, Texas 79706  
Generated 7/27/2026 4:58:44 PM

## JOB DESCRIPTION

Aid State/West Texas Interconnect 10in  
Eddy County, NM

## JOB NUMBER

890-10291-1

Eurofins Carlsbad  
1089 N Canal St.  
Carlsbad NM 88220





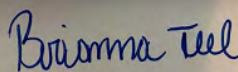
# Eurofins Carlsbad

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

## Authorization



Generated  
7/27/2026 4:58:44 PM

Authorized for release by  
Brianna Teel, Project Manager  
[Brianna.Teel@et.eurofinsus.com](mailto:Brianna.Teel@et.eurofinsus.com)  
(432)704-5440

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Laboratory Job ID: 890-10291-1  
SDG: Eddy County, NM

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## Definitions/Glossary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Qualifiers

## GC VOA

| Qualifier | Qualifier Description                                      |
|-----------|------------------------------------------------------------|
| *+        | LCS and/or LCSD is outside acceptance limits, high biased. |
| *1        | LCS/LCSD RPD exceeds control limits.                       |
| F1        | MS and/or MSD recovery exceeds control limits.             |
| F2        | MS/MSD RPD exceeds control limits                          |
| S1+       | Surrogate recovery exceeds control limits, high biased.    |
| U         | Indicates the analyte was analyzed for but not detected.   |

## GC Semi VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| F1        | MS and/or MSD recovery exceeds control limits.           |
| S1-       | Surrogate recovery exceeds control limits, low biased.   |
| S1+       | Surrogate recovery exceeds control limits, high biased.  |
| U         | Indicates the analyte was analyzed for but not detected. |

## HPLC/IC

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| U         | Indicates the analyte was analyzed for but not detected. |

## Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| ☼              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| MQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |

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## Case Narrative

Client: Earth Systems Response and Restoration  
Project: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1

**Job ID: 890-10291-1**

**Eurofins Carlsbad**

### Job Narrative 890-10291-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### Receipt

The samples were received on 7/20/2026 10:47 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.2°C.

### GC VOA

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-147562 recovered above the upper control limit for Benzene, Toluene, Ethylbenzene, m,p-Xylenes and o-Xylene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are: (CCV 880-147562/2), (CCV 880-147562/20) and (CCV 880-147562/33).

Method 8021B: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for preparation batch 880-147554 and analytical batch 880-147562 recovered outside control limits for the following analytes: Toluene, Ethylbenzene, m,p-Xylenes and o-Xylene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-147464 and analytical batch 880-147392 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-1 (890-10291-1), CS-2 (890-10291-2), CS-3 (890-10291-3), CS-4 (890-10291-4), CS-9 (890-10291-5), CS-10 (890-10291-6), CS-11 (890-10291-7), CS-12 (890-10291-8), CS-13 (890-10291-9), CS-14 (890-10291-10), CS-15 (890-10291-11), CS-16 (890-10291-12), CS-22 (890-10291-13), CS-23 (890-10291-14), CS-24 (890-10291-15), CS-25 (890-10291-16), CS-26 (890-10291-17), CS-27 (890-10291-18), CS-28 (890-10291-19) and CS-29 (890-10291-20). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-147554 and analytical batch 880-147562 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside the upper control limit: CS-36 (890-10291-21), CS-37 (890-10291-22), CS-38 (890-10291-23), CS-39 (890-10291-24), CS-40 (890-10291-25), CS-41 (890-10291-26), CS-45 (890-10291-27), CS-46 (890-10291-28), CS-47 (890-10291-29), CS-48 (890-10291-30), CS-49 (890-10291-31), CS-50 (890-10291-32), CS-51 (890-10291-33), CS-52 (890-10291-34), CS-53 (890-10291-35) and CS-54 (890-10291-36). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (LCS 880-147554/1-A), (LCSD 880-147554/2-A) and (MB 880-147554/5-A). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (890-10291-A-21-E MS) and (890-10291-A-21-F MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation

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## Case Narrative

Client: Earth Systems Response and Restoration  
Project: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1

### Job ID: 890-10291-1 (Continued)

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batch 880-147464 and analytical batch 880-147392 recovered outside control limits for the following analytes: Ethylbenzene.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-147392 recovered above the upper control limit for m,p-Xylenes and o-Xylene. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is:(CCV 880-147392/51).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### Diesel Range Organics

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-146941/3-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-147584 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 880-147584/85).

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-147582 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is:(CCV 880-147582/85).

Method 8015B NM: Surrogate recovery for the following sample was outside the upper control limit: CS-2 (890-10291-2). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-146940/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146941 and analytical batch 880-147584 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: Surrogate recovery for the following sample was outside the upper control limit: CS-52 (890-10291-34). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-1

Lab Sample ID: 890-10291-1

Date Collected: 07/17/26 14:27

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U F1      | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| Ethylbenzene                | <0.00200  | U *1 F2   | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| m,p-Xylenes                 | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| Xylenes, Total              | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 141       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |
| 1,4-Difluorobenzene (Surr)  | 85        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/24/26 23:02 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/24/26 23:02 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 22:11 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:11 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:11 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:11 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 22:11 | 1       |
| o-Terphenyl (Surr)                   | 109       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 22:11 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 20:04 | 1       |

Client Sample ID: CS-2

Lab Sample ID: 890-10291-2

Date Collected: 07/17/26 14:28

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |
| Toluene                     | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |
| Ethylbenzene                | <0.00201  | U *1      | 0.00201  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |
| m,p-Xylenes                 | <0.00402  | U         | 0.00402  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |
| o-Xylene                    | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |
| Xylenes, Total              | <0.00402  | U         | 0.00402  |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 159       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/24/26 23:22 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-2

Lab Sample ID: 890-10291-2

Date Collected: 07/17/26 14:28

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 101       |           | 70 - 130 | 07/24/26 13:39 | 07/24/26 23:22 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/24/26 23:22 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 22:40 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:40 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:40 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:40 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 218       | S1+       | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 22:40 | 1       |
| o-Terphenyl (Surr)                   | 231       | S1+       | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 22:40 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 20:18 | 1       |

## Client Sample ID: CS-3

Lab Sample ID: 890-10291-3

Date Collected: 07/17/26 14:34

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:43 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:43 | 1       |
| Ethylbenzene   | <0.00202 | U *1      | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:43 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:43 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:43 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 23:43 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 145       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/24/26 23:43 | 1       |
| 1,4-Difluorobenzene (Surr)  | 88        |           | 70 - 130 | 07/24/26 13:39 | 07/24/26 23:43 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/24/26 23:43 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 22:54 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-3

Lab Sample ID: 890-10291-3

Date Collected: 07/17/26 14:34

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:54 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:54 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 22:54 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 94        |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 22:54 | 1       |
| o-Terphenyl (Surr)                   | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 22:54 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.94  | U         | 9.94 |     | mg/Kg |   |          | 07/25/26 20:23 | 1       |

## Client Sample ID: CS-4

Lab Sample ID: 890-10291-4

Date Collected: 07/17/26 14:32

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| Toluene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| Ethylbenzene                | <0.00199  | U *1      | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| m,p-Xylenes                 | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| o-Xylene                    | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| Xylenes, Total              | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 141       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |
| 1,4-Difluorobenzene (Surr)  | 93        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 00:04 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/25/26 00:04 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 23:09 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:09 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:09 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:09 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 102       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 23:09 | 1       |
| o-Terphenyl (Surr)                   | 107       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 23:09 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-4

Lab Sample ID: 890-10291-4

Date Collected: 07/17/26 14:32

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/25/26 20:28 | 1       |

## Client Sample ID: CS-9

Lab Sample ID: 890-10291-5

Date Collected: 07/17/26 14:40

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| Ethylbenzene                | <0.00200  | U *1      | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| m,p-Xylenes                 | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| Xylenes, Total              | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 155       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |
| 1,4-Difluorobenzene (Surr)  | 101       |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 00:24 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/25/26 00:24 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 23:23 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:23 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:23 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:23 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 97        |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 23:23 | 1       |
| o-Terphenyl (Surr)                   | 106       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 23:23 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 17.0   |           | 9.90 |     | mg/Kg |   |          | 07/25/26 20:33 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-10

Lab Sample ID: 890-10291-6

Date Collected: 07/17/26 14:12

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:45 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:45 | 1       |
| Ethylbenzene   | <0.00201 | U *1      | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:45 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:45 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:45 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 00:45 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 136       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 00:45 | 1       |
| 1,4-Difluorobenzene (Surr)  | 91        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 00:45 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/25/26 00:45 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 23:37 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:37 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:37 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:37 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 98        |           | 70 - 130 | 07/21/26 07:43 | 07/26/26 23:37 | 1       |
| o-Terphenyl (Surr)    | 109       |           | 70 - 130 | 07/21/26 07:43 | 07/26/26 23:37 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 34.9   |           | 10.0 |     | mg/Kg |   |          | 07/25/26 20:47 | 1       |

Client Sample ID: CS-11

Lab Sample ID: 890-10291-7

Date Collected: 07/17/26 14:15

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:05 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:05 | 1       |
| Ethylbenzene   | <0.00202 | U *1      | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:05 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:05 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:05 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:05 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 134       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 01:05 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-11

Lab Sample ID: 890-10291-7

Date Collected: 07/17/26 14:15

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 83        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 01:05 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/25/26 01:05 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/26/26 23:51 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:51 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:51 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 23:51 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 23:51 | 1       |
| o-Terphenyl (Surr)                   | 110       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 23:51 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.92  | U         | 9.92 |     | mg/Kg |   |          | 07/25/26 20:51 | 1       |

Client Sample ID: CS-12

Lab Sample ID: 890-10291-8

Date Collected: 07/17/26 14:17

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:26 | 1       |
| Toluene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:26 | 1       |
| Ethylbenzene   | <0.00199 | U *1      | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:26 | 1       |
| m,p-Xylenes    | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:26 | 1       |
| o-Xylene       | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:26 | 1       |
| Xylenes, Total | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:26 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 142       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 01:26 | 1       |
| 1,4-Difluorobenzene (Surr)  | 92        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 01:26 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/25/26 01:26 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/27/26 00:06 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-12

Lab Sample ID: 890-10291-8

Date Collected: 07/17/26 14:17

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:06 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:06 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:06 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 98        |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/27/26 00:06 | 1       |
| o-Terphenyl (Surr)                   | 106       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/27/26 00:06 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 20:56 | 1       |

## Client Sample ID: CS-13

Lab Sample ID: 890-10291-9

Date Collected: 07/17/26 14:21

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| Ethylbenzene                | <0.00200  | U *1      | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| m,p-Xylenes                 | <0.00400  | U         | 0.00400  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| Xylenes, Total              | <0.00400  | U         | 0.00400  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 136       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |
| 1,4-Difluorobenzene (Surr)  | 89        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 01:46 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00400 | U         | 0.00400 |     | mg/Kg |   |          | 07/25/26 01:46 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/27/26 00:20 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:20 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:20 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:20 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 97        |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/27/26 00:20 | 1       |
| o-Terphenyl (Surr)                   | 105       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/27/26 00:20 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-13

Lab Sample ID: 890-10291-9

Date Collected: 07/17/26 14:21

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 47.7   |           | 9.90 |     | mg/Kg |   |          | 07/25/26 21:01 | 1       |

## Client Sample ID: CS-14

Lab Sample ID: 890-10291-10

Date Collected: 07/17/26 14:25

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 2

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| Toluene                     | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| Ethylbenzene                | <0.00198  | U *1      | 0.00198  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| m,p-Xylenes                 | <0.00396  | U         | 0.00396  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| o-Xylene                    | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| Xylenes, Total              | <0.00396  | U         | 0.00396  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 131       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |
| 1,4-Difluorobenzene (Surr)  | 91        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 02:07 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00396 | U         | 0.00396 |     | mg/Kg |   |          | 07/25/26 02:07 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/27/26 00:34 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:34 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:34 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:34 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 105       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/27/26 00:34 | 1       |
| o-Terphenyl (Surr)                   | 114       |           | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/27/26 00:34 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 21:06 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-15

Lab Sample ID: 890-10291-11

Date Collected: 07/17/26 14:33

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 03:42 | 1       |
| Toluene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 03:42 | 1       |
| Ethylbenzene   | <0.00200 | U *1      | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 03:42 | 1       |
| m,p-Xylenes    | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 03:42 | 1       |
| o-Xylene       | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 03:42 | 1       |
| Xylenes, Total | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 03:42 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 170       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 03:42 | 1       |
| 1,4-Difluorobenzene (Surr)  | 107       |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 03:42 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/25/26 03:42 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/27/26 00:49 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:49 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:49 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:43 | 07/27/26 00:49 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 95        |           | 70 - 130 | 07/21/26 07:43 | 07/27/26 00:49 | 1       |
| o-Terphenyl (Surr)    | 102       |           | 70 - 130 | 07/21/26 07:43 | 07/27/26 00:49 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 38.0   |           | 10.0 |     | mg/Kg |   |          | 07/25/26 21:10 | 1       |

Client Sample ID: CS-16

Lab Sample ID: 890-10291-12

Date Collected: 07/17/26 14:35

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:03 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:03 | 1       |
| Ethylbenzene   | <0.00201 | U *1      | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:03 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:03 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:03 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:03 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 139       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 04:03 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-16

Lab Sample ID: 890-10291-12

Date Collected: 07/17/26 14:35

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 89        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 04:03 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/25/26 04:03 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 20:22 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U F1      | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 20:22 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 20:22 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 20:22 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 95        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 20:22 | 1       |
| o-Terphenyl (Surr)                   | 105       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 20:22 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 57.4   |           | 10.0 |     | mg/Kg |   |          | 07/25/26 21:24 | 1       |

Client Sample ID: CS-22

Lab Sample ID: 890-10291-13

Date Collected: 07/17/26 14:44

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:23 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:23 | 1       |
| Ethylbenzene   | <0.00202 | U *1      | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:23 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:23 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:23 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:23 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 149       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 04:23 | 1       |
| 1,4-Difluorobenzene (Surr)  | 91        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 04:23 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/25/26 04:23 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.4  | U         | 50.4 |     | mg/Kg |   |          | 07/26/26 21:08 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-22

Lab Sample ID: 890-10291-13

Date Collected: 07/17/26 14:44

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:08 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:08 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:08 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 94        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 21:08 | 1       |
| o-Terphenyl (Surr)                   | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 21:08 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.90  | U         | 9.90 |     | mg/Kg |   |          | 07/25/26 21:29 | 1       |

Client Sample ID: CS-23

Lab Sample ID: 890-10291-14

Date Collected: 07/17/26 14:46

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| Toluene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| Ethylbenzene                | <0.00199  | U *1      | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| m,p-Xylenes                 | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| o-Xylene                    | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| Xylenes, Total              | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 138       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |
| 1,4-Difluorobenzene (Surr)  | 87        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 04:44 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/25/26 04:44 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/26/26 21:23 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:23 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:23 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:23 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 99        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 21:23 | 1       |
| o-Terphenyl (Surr)                   | 105       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 21:23 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-23

Lab Sample ID: 890-10291-14

Date Collected: 07/17/26 14:46

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/25/26 21:43 | 1       |

## Client Sample ID: CS-24

Lab Sample ID: 890-10291-15

Date Collected: 07/17/26 14:50

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| Ethylbenzene                | <0.00200  | U *1      | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| m,p-Xylenes                 | <0.00400  | U         | 0.00400  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| Xylenes, Total              | <0.00400  | U         | 0.00400  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 142       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |
| 1,4-Difluorobenzene (Surr)  | 86        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 05:04 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00400 | U         | 0.00400 |     | mg/Kg |   |          | 07/25/26 05:04 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.4  | U         | 50.4 |     | mg/Kg |   |          | 07/26/26 21:39 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:39 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:39 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:39 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 102       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 21:39 | 1       |
| o-Terphenyl (Surr)                   | 110       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 21:39 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 59.4   |           | 10.1 |     | mg/Kg |   |          | 07/25/26 21:48 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-25

Lab Sample ID: 890-10291-16

Date Collected: 07/17/26 14:57

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00198 | U         | 0.00198 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:25 | 1       |
| Toluene        | <0.00198 | U         | 0.00198 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:25 | 1       |
| Ethylbenzene   | <0.00198 | U *1      | 0.00198 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:25 | 1       |
| m,p-Xylenes    | <0.00396 | U         | 0.00396 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:25 | 1       |
| o-Xylene       | <0.00198 | U         | 0.00198 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:25 | 1       |
| Xylenes, Total | <0.00396 | U         | 0.00396 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:25 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 139       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 05:25 | 1       |
| 1,4-Difluorobenzene (Surr)  | 91        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 05:25 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00396 | U         | 0.00396 |     | mg/Kg |   |          | 07/25/26 05:25 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.3  | U         | 50.3 |     | mg/Kg |   |          | 07/26/26 21:55 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.3  | U         | 50.3 |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:55 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.3  | U         | 50.3 |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:55 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.3  | U         | 50.3 |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 21:55 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 110       |           | 70 - 130 | 07/21/26 07:45 | 07/26/26 21:55 | 1       |
| o-Terphenyl (Surr)    | 115       |           | 70 - 130 | 07/21/26 07:45 | 07/26/26 21:55 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 21:53 | 1       |

Client Sample ID: CS-26

Lab Sample ID: 890-10291-17

Date Collected: 07/17/26 15:01

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:46 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:46 | 1       |
| Ethylbenzene   | <0.00201 | U *1      | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:46 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:46 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:46 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 05:46 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 161       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 05:46 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-26

Lab Sample ID: 890-10291-17

Date Collected: 07/17/26 15:01

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 107       |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 05:46 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/25/26 05:46 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.4  | U         | 50.4 |     | mg/Kg |   |          | 07/26/26 22:10 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:10 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:10 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.4     | U         | 50.4     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:10 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 98        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:10 | 1       |
| o-Terphenyl (Surr)                   | 107       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:10 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 10.1   |           | 10.0 |     | mg/Kg |   |          | 07/25/26 21:58 | 1       |

Client Sample ID: CS-27

Lab Sample ID: 890-10291-18

Date Collected: 07/17/26 14:54

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:06 | 1       |
| Toluene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:06 | 1       |
| Ethylbenzene   | <0.00199 | U *1      | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:06 | 1       |
| m,p-Xylenes    | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:06 | 1       |
| o-Xylene       | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:06 | 1       |
| Xylenes, Total | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:06 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 133       | S1+       | 70 - 130 | 07/24/26 13:39 | 07/25/26 06:06 | 1       |
| 1,4-Difluorobenzene (Surr)  | 83        |           | 70 - 130 | 07/24/26 13:39 | 07/25/26 06:06 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/25/26 06:06 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 22:26 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-27

Lab Sample ID: 890-10291-18

Date Collected: 07/17/26 14:54

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:26 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:26 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:26 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 99        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:26 | 1       |
| o-Terphenyl (Surr)                   | 112       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:26 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/25/26 22:02 | 1       |

Client Sample ID: CS-28

Lab Sample ID: 890-10291-19

Date Collected: 07/17/26 15:03

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| Toluene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| Ethylbenzene                | <0.00199  | U *1      | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| m,p-Xylenes                 | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| o-Xylene                    | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| Xylenes, Total              | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 137       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |
| 1,4-Difluorobenzene (Surr)  | 86        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 06:27 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/25/26 06:27 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 22:41 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:41 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:41 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:41 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 98        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:41 | 1       |
| o-Terphenyl (Surr)                   | 106       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:41 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-28

## Lab Sample ID: 890-10291-19

Date Collected: 07/17/26 15:03

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.90  | U         | 9.90 |     | mg/Kg |   |          | 07/25/26 22:07 | 1       |

## Client Sample ID: CS-29

## Lab Sample ID: 890-10291-20

Date Collected: 07/17/26 15:03

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00202  | U         | 0.00202  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| Toluene                     | <0.00202  | U         | 0.00202  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| Ethylbenzene                | <0.00202  | U *1      | 0.00202  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| m,p-Xylenes                 | <0.00403  | U         | 0.00403  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| o-Xylene                    | <0.00202  | U         | 0.00202  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| Xylenes, Total              | <0.00403  | U         | 0.00403  |     | mg/Kg |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 131       | S1+       | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |
| 1,4-Difluorobenzene (Surr)  | 88        |           | 70 - 130 |     |       |   | 07/24/26 13:39 | 07/25/26 06:47 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00403 | U         | 0.00403 |     | mg/Kg |   |          | 07/25/26 06:47 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 22:56 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:56 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:56 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 22:56 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 100       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:56 | 1       |
| o-Terphenyl (Surr)                   | 107       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 22:56 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 22:12 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-36

Lab Sample ID: 890-10291-21

Date Collected: 07/17/26 15:03

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier  | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U          | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:53 | 1       |
| Toluene        | <0.00200 | U **       | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:53 | 1       |
| Ethylbenzene   | <0.00200 | U ** F1 F2 | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:53 | 1       |
| m,p-Xylenes    | <0.00399 | U ** F1    | 0.00399 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:53 | 1       |
| o-Xylene       | <0.00200 | U ** F1    | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:53 | 1       |
| Xylenes, Total | <0.00399 | U **       | 0.00399 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:53 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 225       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 13:53 | 1       |
| 1,4-Difluorobenzene (Surr)  | 111       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 13:53 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/26/26 13:53 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/26/26 23:12 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8  | U         | 49.8 |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:12 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8  | U         | 49.8 |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:12 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8  | U         | 49.8 |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:12 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 101       |           | 70 - 130 | 07/21/26 07:45 | 07/26/26 23:12 | 1       |
| o-Terphenyl (Surr)    | 108       |           | 70 - 130 | 07/21/26 07:45 | 07/26/26 23:12 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/26/26 13:31 | 1       |

Client Sample ID: CS-37

Lab Sample ID: 890-10291-22

Date Collected: 07/17/26 15:09

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:14 | 1       |
| Toluene        | <0.00201 | U **      | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:14 | 1       |
| Ethylbenzene   | <0.00201 | U **      | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:14 | 1       |
| m,p-Xylenes    | <0.00402 | U **      | 0.00402 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:14 | 1       |
| o-Xylene       | <0.00201 | U **      | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:14 | 1       |
| Xylenes, Total | <0.00402 | U **      | 0.00402 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:14 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 239       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 14:14 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-37

Lab Sample ID: 890-10291-22

Date Collected: 07/17/26 15:09

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 122       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 14:14 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/26/26 14:14 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/26/26 23:43 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:43 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:43 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:43 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 90        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 23:43 | 1       |
| o-Terphenyl (Surr)                   | 97        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 23:43 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.90  | U         | 9.90 |     | mg/Kg |   |          | 07/26/26 13:47 | 1       |

Client Sample ID: CS-38

Lab Sample ID: 890-10291-23

Date Collected: 07/17/26 15:10

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:35 | 1       |
| Toluene        | <0.00202 | U **      | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:35 | 1       |
| Ethylbenzene   | <0.00202 | U **      | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:35 | 1       |
| m,p-Xylenes    | <0.00404 | U **      | 0.00404 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:35 | 1       |
| o-Xylene       | <0.00202 | U **      | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:35 | 1       |
| Xylenes, Total | <0.00404 | U **      | 0.00404 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:35 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 259       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 14:35 | 1       |
| 1,4-Difluorobenzene (Surr)  | 127       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 14:35 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/26/26 14:35 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 23:58 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-38

Lab Sample ID: 890-10291-23

Date Collected: 07/17/26 15:10

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:58 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:58 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 23:58 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 90        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 23:58 | 1       |
| o-Terphenyl (Surr)                   | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 23:58 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 13:52 | 1       |

Client Sample ID: CS-39

Lab Sample ID: 890-10291-24

Date Collected: 07/17/26 15:16

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| Toluene                     | <0.00199  | U **      | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| Ethylbenzene                | <0.00199  | U **      | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| m,p-Xylenes                 | <0.00398  | U **      | 0.00398  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| o-Xylene                    | <0.00199  | U **      | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| Xylenes, Total              | <0.00398  | U **      | 0.00398  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 244       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |
| 1,4-Difluorobenzene (Surr)  | 122       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 14:55 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/26/26 14:55 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/27/26 00:14 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:14 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:14 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:14 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 96        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 00:14 | 1       |
| o-Terphenyl (Surr)                   | 107       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 00:14 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-39

## Lab Sample ID: 890-10291-24

Date Collected: 07/17/26 15:16

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.90  | U         | 9.90 |     | mg/Kg |   |          | 07/26/26 13:57 | 1       |

## Client Sample ID: CS-40

## Lab Sample ID: 890-10291-25

Date Collected: 07/17/26 15:02

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| Toluene                     | <0.00200  | U *       | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| Ethylbenzene                | <0.00200  | U *       | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| m,p-Xylenes                 | <0.00399  | U *       | 0.00399  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| o-Xylene                    | <0.00200  | U *       | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| Xylenes, Total              | <0.00399  | U *       | 0.00399  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 246       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |
| 1,4-Difluorobenzene (Surr)  | 122       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 15:16 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/26/26 15:16 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/27/26 00:29 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:29 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:29 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:29 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 102       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 00:29 | 1       |
| o-Terphenyl (Surr)                   | 108       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 00:29 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 14:02 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-41

Lab Sample ID: 890-10291-26

Date Collected: 07/17/26 15:20

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| Toluene                     | <0.00201  | U **      | 0.00201  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| Ethylbenzene                | <0.00201  | U **      | 0.00201  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| m,p-Xylenes                 | <0.00402  | U **      | 0.00402  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| o-Xylene                    | <0.00201  | U **      | 0.00201  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| Xylenes, Total              | <0.00402  | U **      | 0.00402  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 239       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |
| 1,4-Difluorobenzene (Surr)  | 123       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 15:36 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/26/26 15:36 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/27/26 00:45 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:45 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:45 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 00:45 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 96        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 00:45 | 1       |
| o-Terphenyl (Surr)                   | 102       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 00:45 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 14:18 | 1       |

Client Sample ID: CS-45

Lab Sample ID: 890-10291-27

Date Collected: 07/17/26 15:26

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00202  | U         | 0.00202  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |
| Toluene                     | <0.00202  | U **      | 0.00202  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |
| Ethylbenzene                | <0.00202  | U **      | 0.00202  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |
| m,p-Xylenes                 | <0.00404  | U **      | 0.00404  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |
| o-Xylene                    | <0.00202  | U **      | 0.00202  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |
| Xylenes, Total              | <0.00404  | U **      | 0.00404  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 238       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 15:57 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-45

Lab Sample ID: 890-10291-27

Date Collected: 07/17/26 15:26

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 119       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 15:57 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/26/26 15:57 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.2  | U         | 50.2 |     | mg/Kg |   |          | 07/27/26 01:00 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:00 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:00 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:00 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 103       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:00 | 1       |
| o-Terphenyl (Surr)                   | 110       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:00 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/26/26 14:23 | 1       |

Client Sample ID: CS-46

Lab Sample ID: 890-10291-28

Date Collected: 07/17/26 16:18

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:17 | 1       |
| Toluene        | <0.00199 | U **      | 0.00199 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:17 | 1       |
| Ethylbenzene   | <0.00199 | U **      | 0.00199 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:17 | 1       |
| m,p-Xylenes    | <0.00398 | U **      | 0.00398 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:17 | 1       |
| o-Xylene       | <0.00199 | U **      | 0.00199 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:17 | 1       |
| Xylenes, Total | <0.00398 | U **      | 0.00398 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:17 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 260       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 16:17 | 1       |
| 1,4-Difluorobenzene (Surr)  | 132       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 16:17 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/26/26 16:17 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.3  | U         | 50.3 |     | mg/Kg |   |          | 07/27/26 01:16 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-46

Lab Sample ID: 890-10291-28

Date Collected: 07/17/26 16:18

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.3     | U         | 50.3     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:16 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.3     | U         | 50.3     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:16 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.3     | U         | 50.3     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:16 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 96        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:16 | 1       |
| o-Terphenyl (Surr)                   | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:16 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 14:28 | 1       |

Client Sample ID: CS-47

Lab Sample ID: 890-10291-29

Date Collected: 07/17/26 16:19

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| Toluene                     | <0.00200  | U **      | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| Ethylbenzene                | <0.00200  | U **      | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| m,p-Xylenes                 | <0.00400  | U **      | 0.00400  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| o-Xylene                    | <0.00200  | U **      | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| Xylenes, Total              | <0.00400  | U **      | 0.00400  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 253       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |
| 1,4-Difluorobenzene (Surr)  | 124       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 16:38 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00400 | U         | 0.00400 |     | mg/Kg |   |          | 07/26/26 16:38 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/27/26 01:31 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:31 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:31 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:31 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 100       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:31 | 1       |
| o-Terphenyl (Surr)                   | 102       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:31 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-47

## Lab Sample ID: 890-10291-29

Date Collected: 07/17/26 16:19

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.90  | U         | 9.90 |     | mg/Kg |   |          | 07/26/26 14:33 | 1       |

## Client Sample ID: CS-48

## Lab Sample ID: 890-10291-30

Date Collected: 07/17/26 16:24

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| Toluene                     | <0.00198  | U **      | 0.00198  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| Ethylbenzene                | <0.00198  | U **      | 0.00198  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| m,p-Xylenes                 | <0.00396  | U **      | 0.00396  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| o-Xylene                    | <0.00198  | U **      | 0.00198  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| Xylenes, Total              | <0.00396  | U **      | 0.00396  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 214       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |
| 1,4-Difluorobenzene (Surr)  | 105       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 16:59 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00396 | U         | 0.00396 |     | mg/Kg |   |          | 07/26/26 16:59 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.2  | U         | 50.2 |     | mg/Kg |   |          | 07/27/26 01:46 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:46 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:46 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 01:46 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 98        |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:46 | 1       |
| o-Terphenyl (Surr)                   | 101       |           | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/27/26 01:46 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 14:38 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-49

Lab Sample ID: 890-10291-31

Date Collected: 07/17/26 15:18

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:34 | 1       |
| Toluene        | <0.00200 | U **      | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:34 | 1       |
| Ethylbenzene   | <0.00200 | U **      | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:34 | 1       |
| m,p-Xylenes    | <0.00399 | U **      | 0.00399 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:34 | 1       |
| o-Xylene       | <0.00200 | U **      | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:34 | 1       |
| Xylenes, Total | <0.00399 | U **      | 0.00399 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:34 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 226       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 18:34 | 1       |
| 1,4-Difluorobenzene (Surr)  | 114       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 18:34 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/26/26 18:34 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/27/26 02:02 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 02:02 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 02:02 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:45 | 07/27/26 02:02 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 105       |           | 70 - 130 | 07/21/26 07:45 | 07/27/26 02:02 | 1       |
| o-Terphenyl (Surr)    | 109       |           | 70 - 130 | 07/21/26 07:45 | 07/27/26 02:02 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.96  | U         | 9.96 |     | mg/Kg |   |          | 07/26/26 14:43 | 1       |

Client Sample ID: CS-50

Lab Sample ID: 890-10291-32

Date Collected: 07/17/26 15:20

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:55 | 1       |
| Toluene        | <0.00201 | U **      | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:55 | 1       |
| Ethylbenzene   | <0.00201 | U **      | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:55 | 1       |
| m,p-Xylenes    | <0.00402 | U **      | 0.00402 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:55 | 1       |
| o-Xylene       | <0.00201 | U **      | 0.00201 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:55 | 1       |
| Xylenes, Total | <0.00402 | U **      | 0.00402 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 18:55 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 248       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 18:55 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-50

Lab Sample ID: 890-10291-32

Date Collected: 07/17/26 15:20

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 126       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 18:55 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/26/26 18:55 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.2  | U         | 50.2 |     | mg/Kg |   |          | 07/26/26 20:22 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 20:22 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 20:22 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 20:22 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 115       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 20:22 | 1       |
| o-Terphenyl (Surr)                   | 125       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 20:22 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 14:59 | 1       |

Client Sample ID: CS-51

Lab Sample ID: 890-10291-33

Date Collected: 07/17/26 15:30

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:15 | 1       |
| Toluene        | <0.00202 | U **      | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:15 | 1       |
| Ethylbenzene   | <0.00202 | U **      | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:15 | 1       |
| m,p-Xylenes    | <0.00404 | U **      | 0.00404 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:15 | 1       |
| o-Xylene       | <0.00202 | U **      | 0.00202 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:15 | 1       |
| Xylenes, Total | <0.00404 | U **      | 0.00404 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:15 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 228       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 19:15 | 1       |
| 1,4-Difluorobenzene (Surr)  | 114       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 19:15 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/26/26 19:15 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/26/26 21:08 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-51

## Lab Sample ID: 890-10291-33

Date Collected: 07/17/26 15:30

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:08 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:08 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:08 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 116       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 21:08 | 1       |
| o-Terphenyl (Surr)                   | 122       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 21:08 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/26/26 15:04 | 1       |

## Client Sample ID: CS-52

## Lab Sample ID: 890-10291-34

Date Collected: 07/17/26 15:27

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| Toluene                     | <0.00199  | U **      | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| Ethylbenzene                | <0.00199  | U **      | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| m,p-Xylenes                 | <0.00398  | U **      | 0.00398  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| o-Xylene                    | <0.00199  | U **      | 0.00199  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| Xylenes, Total              | <0.00398  | U **      | 0.00398  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 212       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |
| 1,4-Difluorobenzene (Surr)  | 112       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 19:36 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/26/26 19:36 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.2  | U         | 50.2 |     | mg/Kg |   |          | 07/26/26 21:23 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:23 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:23 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.2     | U         | 50.2     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:23 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 127       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 21:23 | 1       |
| o-Terphenyl (Surr)                   | 139       | S1+       | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 21:23 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-52

## Lab Sample ID: 890-10291-34

Date Collected: 07/17/26 15:27

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/26/26 15:19 | 1       |

## Client Sample ID: CS-53

## Lab Sample ID: 890-10291-35

Date Collected: 07/17/26 15:37

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| Toluene                     | <0.00200  | U **      | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| Ethylbenzene                | <0.00200  | U **      | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| m,p-Xylenes                 | <0.00400  | U **      | 0.00400  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| o-Xylene                    | <0.00200  | U **      | 0.00200  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| Xylenes, Total              | <0.00400  | U **      | 0.00400  |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 251       | S1+       | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |
| 1,4-Difluorobenzene (Surr)  | 125       |           | 70 - 130 |     |       |   | 07/25/26 18:41 | 07/26/26 19:56 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00400 | U         | 0.00400 |     | mg/Kg |   |          | 07/26/26 19:56 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/26/26 21:39 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:39 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:39 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:39 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 111       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 21:39 | 1       |
| o-Terphenyl (Surr)                   | 121       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 21:39 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.92  | U         | 9.92 |     | mg/Kg |   |          | 07/26/26 15:25 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Client Sample ID: CS-54

Lab Sample ID: 890-10291-36

Date Collected: 07/17/26 15:34

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00198 | U         | 0.00198 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 20:17 | 1       |
| Toluene        | <0.00198 | U **      | 0.00198 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 20:17 | 1       |
| Ethylbenzene   | <0.00198 | U **      | 0.00198 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 20:17 | 1       |
| m,p-Xylenes    | <0.00396 | U **      | 0.00396 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 20:17 | 1       |
| o-Xylene       | <0.00198 | U **      | 0.00198 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 20:17 | 1       |
| Xylenes, Total | <0.00396 | U **      | 0.00396 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 20:17 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 244       | S1+       | 70 - 130 | 07/25/26 18:41 | 07/26/26 20:17 | 1       |
| 1,4-Difluorobenzene (Surr)  | 122       |           | 70 - 130 | 07/25/26 18:41 | 07/26/26 20:17 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00396 | U         | 0.00396 |     | mg/Kg |   |          | 07/26/26 20:17 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/26/26 21:55 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:55 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:55 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 21:55 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 115       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 21:55 | 1       |
| o-Terphenyl (Surr)    | 122       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 21:55 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 15:30 | 1       |

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## Surrogate Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID       | Client Sample ID       | Percent Surrogate Recovery (Acceptance Limits) |                   |
|---------------------|------------------------|------------------------------------------------|-------------------|
|                     |                        | BFB1<br>(70-130)                               | DFBZ1<br>(70-130) |
| 890-10291-1         | CS-1                   | 141 S1+                                        | 85                |
| 890-10291-1 MS      | CS-1                   | 120                                            | 77                |
| 890-10291-1 MSD     | CS-1                   | 122                                            | 80                |
| 890-10291-2         | CS-2                   | 159 S1+                                        | 101               |
| 890-10291-3         | CS-3                   | 145 S1+                                        | 88                |
| 890-10291-4         | CS-4                   | 141 S1+                                        | 93                |
| 890-10291-5         | CS-9                   | 155 S1+                                        | 101               |
| 890-10291-6         | CS-10                  | 136 S1+                                        | 91                |
| 890-10291-7         | CS-11                  | 134 S1+                                        | 83                |
| 890-10291-8         | CS-12                  | 142 S1+                                        | 92                |
| 890-10291-9         | CS-13                  | 136 S1+                                        | 89                |
| 890-10291-10        | CS-14                  | 131 S1+                                        | 91                |
| 890-10291-11        | CS-15                  | 170 S1+                                        | 107               |
| 890-10291-12        | CS-16                  | 139 S1+                                        | 89                |
| 890-10291-13        | CS-22                  | 149 S1+                                        | 91                |
| 890-10291-14        | CS-23                  | 138 S1+                                        | 87                |
| 890-10291-15        | CS-24                  | 142 S1+                                        | 86                |
| 890-10291-16        | CS-25                  | 139 S1+                                        | 91                |
| 890-10291-17        | CS-26                  | 161 S1+                                        | 107               |
| 890-10291-18        | CS-27                  | 133 S1+                                        | 83                |
| 890-10291-19        | CS-28                  | 137 S1+                                        | 86                |
| 890-10291-20        | CS-29                  | 131 S1+                                        | 88                |
| 890-10291-21        | CS-36                  | 225 S1+                                        | 111               |
| 890-10291-21 MS     | CS-36                  | 217 S1+                                        | 108               |
| 890-10291-21 MSD    | CS-36                  | 226 S1+                                        | 113               |
| 890-10291-22        | CS-37                  | 239 S1+                                        | 122               |
| 890-10291-23        | CS-38                  | 259 S1+                                        | 127               |
| 890-10291-24        | CS-39                  | 244 S1+                                        | 122               |
| 890-10291-25        | CS-40                  | 246 S1+                                        | 122               |
| 890-10291-26        | CS-41                  | 239 S1+                                        | 123               |
| 890-10291-27        | CS-45                  | 238 S1+                                        | 119               |
| 890-10291-28        | CS-46                  | 260 S1+                                        | 132 S1+           |
| 890-10291-29        | CS-47                  | 253 S1+                                        | 124               |
| 890-10291-30        | CS-48                  | 214 S1+                                        | 105               |
| 890-10291-31        | CS-49                  | 226 S1+                                        | 114               |
| 890-10291-32        | CS-50                  | 248 S1+                                        | 126               |
| 890-10291-33        | CS-51                  | 228 S1+                                        | 114               |
| 890-10291-34        | CS-52                  | 212 S1+                                        | 112               |
| 890-10291-35        | CS-53                  | 251 S1+                                        | 125               |
| 890-10291-36        | CS-54                  | 244 S1+                                        | 122               |
| LCS 880-147464/1-A  | Lab Control Sample     | 112                                            | 81                |
| LCS 880-147554/1-A  | Lab Control Sample     | 185 S1+                                        | 105               |
| LCSD 880-147464/2-A | Lab Control Sample Dup | 100                                            | 81                |
| LCSD 880-147554/2-A | Lab Control Sample Dup | 170 S1+                                        | 100               |
| MB 880-147464/5-A   | Method Blank           | 128                                            | 82                |
| MB 880-147554/5-A   | Method Blank           | 207 S1+                                        | 106               |

## Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

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## Surrogate Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID       | Client Sample ID       | Percent Surrogate Recovery (Acceptance Limits) |                   |
|---------------------|------------------------|------------------------------------------------|-------------------|
|                     |                        | 1CO1<br>(70-130)                               | OTPH1<br>(70-130) |
| 890-10291-1         | CS-1                   | 101                                            | 109               |
| 890-10291-2         | CS-2                   | 218 S1+                                        | 231 S1+           |
| 890-10291-3         | CS-3                   | 94                                             | 101               |
| 890-10291-4         | CS-4                   | 102                                            | 107               |
| 890-10291-5         | CS-9                   | 97                                             | 106               |
| 890-10291-6         | CS-10                  | 98                                             | 109               |
| 890-10291-7         | CS-11                  | 101                                            | 110               |
| 890-10291-8         | CS-12                  | 98                                             | 106               |
| 890-10291-9         | CS-13                  | 97                                             | 105               |
| 890-10291-10        | CS-14                  | 105                                            | 114               |
| 890-10291-11        | CS-15                  | 95                                             | 102               |
| 890-10291-12        | CS-16                  | 95                                             | 105               |
| 890-10291-12 MS     | CS-16                  | 110                                            | 107               |
| 890-10291-12 MSD    | CS-16                  | 110                                            | 106               |
| 890-10291-13        | CS-22                  | 94                                             | 101               |
| 890-10291-14        | CS-23                  | 99                                             | 105               |
| 890-10291-15        | CS-24                  | 102                                            | 110               |
| 890-10291-16        | CS-25                  | 110                                            | 115               |
| 890-10291-17        | CS-26                  | 98                                             | 107               |
| 890-10291-18        | CS-27                  | 99                                             | 112               |
| 890-10291-19        | CS-28                  | 98                                             | 106               |
| 890-10291-20        | CS-29                  | 100                                            | 107               |
| 890-10291-21        | CS-36                  | 101                                            | 108               |
| 890-10291-22        | CS-37                  | 90                                             | 97                |
| 890-10291-23        | CS-38                  | 90                                             | 101               |
| 890-10291-24        | CS-39                  | 96                                             | 107               |
| 890-10291-25        | CS-40                  | 102                                            | 108               |
| 890-10291-26        | CS-41                  | 96                                             | 102               |
| 890-10291-27        | CS-45                  | 103                                            | 110               |
| 890-10291-28        | CS-46                  | 96                                             | 101               |
| 890-10291-29        | CS-47                  | 100                                            | 102               |
| 890-10291-30        | CS-48                  | 98                                             | 101               |
| 890-10291-31        | CS-49                  | 105                                            | 109               |
| 890-10291-32        | CS-50                  | 115                                            | 125               |
| 890-10291-32 MS     | CS-50                  | 110                                            | 97                |
| 890-10291-32 MSD    | CS-50                  | 92                                             | 98                |
| 890-10291-33        | CS-51                  | 116                                            | 122               |
| 890-10291-34        | CS-52                  | 127                                            | 139 S1+           |
| 890-10291-35        | CS-53                  | 111                                            | 121               |
| 890-10291-36        | CS-54                  | 115                                            | 122               |
| LCS 880-146940/2-A  | Lab Control Sample     | 90                                             | 90                |
| LCS 880-146941/2-A  | Lab Control Sample     | 123                                            | 108               |
| LCS 880-146942/2-A  | Lab Control Sample     | 108                                            | 115               |
| LCSD 880-146940/3-A | Lab Control Sample Dup | 75                                             | 88                |
| LCSD 880-146941/3-A | Lab Control Sample Dup | 134 S1+                                        | 117               |
| LCSD 880-146942/3-A | Lab Control Sample Dup | 107                                            | 114               |
| MB 880-146940/1-A   | Method Blank           | 51 S1-                                         | 56 S1-            |
| MB 880-146941/1-A   | Method Blank           | 97                                             | 91                |
| MB 880-146942/1-A   | Method Blank           | 119                                            | 116               |

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Surrogate Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Surrogate Legend

1CO = 1-Chlorooctane (Surr)  
OTPH = o-Terphenyl (Surr)

|    |
|----|
| 1  |
| 2  |
| 3  |
| 4  |
| 5  |
| 6  |
| 7  |
| 8  |
| 9  |
| 10 |
| 11 |
| 12 |
| 13 |
| 14 |

## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-147464/5-A

Matrix: Solid

Analysis Batch: 147392

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147464

| Analyte        | MB<br>Result | MB<br>Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|--------------|-----------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 22:40 | 1       |
| Toluene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 22:40 | 1       |
| Ethylbenzene   | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 22:40 | 1       |
| m,p-Xylenes    | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 22:40 | 1       |
| o-Xylene       | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 22:40 | 1       |
| Xylenes, Total | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/24/26 13:39 | 07/24/26 22:40 | 1       |

| Surrogate                   | MB<br>%Recovery | MB<br>Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------------|-----------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 128             |                 | 70 - 130 | 07/24/26 13:39 | 07/24/26 22:40 | 1       |
| 1,4-Difluorobenzene (Surr)  | 82              |                 | 70 - 130 | 07/24/26 13:39 | 07/24/26 22:40 | 1       |

Lab Sample ID: LCS 880-147464/1-A

Matrix: Solid

Analysis Batch: 147392

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147464

| Analyte      | Spike<br>Added | LCS<br>Result | LCS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|--------------|----------------|---------------|------------------|-------|---|------|----------------|
| Benzene      | 0.100          | 0.09075       |                  | mg/Kg |   | 91   | 70 - 130       |
| Toluene      | 0.100          | 0.09172       |                  | mg/Kg |   | 92   | 70 - 130       |
| Ethylbenzene | 0.100          | 0.07487       |                  | mg/Kg |   | 75   | 70 - 130       |
| m,p-Xylenes  | 0.200          | 0.2394        |                  | mg/Kg |   | 120  | 70 - 130       |
| o-Xylene     | 0.100          | 0.1181        |                  | mg/Kg |   | 118  | 70 - 130       |

| Surrogate                   | LCS<br>%Recovery | LCS<br>Qualifier | Limits   |
|-----------------------------|------------------|------------------|----------|
| 4-Bromofluorobenzene (Surr) | 112              |                  | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 81               |                  | 70 - 130 |

Lab Sample ID: LCSD 880-147464/2-A

Matrix: Solid

Analysis Batch: 147392

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147464

| Analyte      | Spike<br>Added | LCSD<br>Result | LCSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|--------------|----------------|----------------|-------------------|-------|---|------|----------------|-----|--------------|
| Benzene      | 0.100          | 0.1002         |                   | mg/Kg |   | 100  | 70 - 130       | 10  | 35           |
| Toluene      | 0.100          | 0.09968        |                   | mg/Kg |   | 100  | 70 - 130       | 8   | 35           |
| Ethylbenzene | 0.100          | 0.1115         | *1                | mg/Kg |   | 111  | 70 - 130       | 39  | 35           |
| m,p-Xylenes  | 0.200          | 0.2295         |                   | mg/Kg |   | 115  | 70 - 130       | 4   | 35           |
| o-Xylene     | 0.100          | 0.1029         |                   | mg/Kg |   | 103  | 70 - 130       | 14  | 35           |

| Surrogate                   | LCSD<br>%Recovery | LCSD<br>Qualifier | Limits   |
|-----------------------------|-------------------|-------------------|----------|
| 4-Bromofluorobenzene (Surr) | 100               |                   | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 81                |                   | 70 - 130 |

Lab Sample ID: 890-10291-1 MS

Matrix: Solid

Analysis Batch: 147392

Client Sample ID: CS-1

Prep Type: Total/NA

Prep Batch: 147464

| Analyte | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MS<br>Result | MS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|---------|------------------|---------------------|----------------|--------------|-----------------|-------|---|------|----------------|
| Benzene | <0.00200         | U F1                | 0.100          | 0.09388      |                 | mg/Kg |   | 94   | 70 - 130       |
| Toluene | <0.00200         | U                   | 0.100          | 0.09770      |                 | mg/Kg |   | 98   | 70 - 130       |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-10291-1 MS

Matrix: Solid

Analysis Batch: 147392

Client Sample ID: CS-1

Prep Type: Total/NA

Prep Batch: 147464

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Ethylbenzene | <0.00200      | U *1 F2          | 0.100       | 0.1186    |              | mg/Kg |   | 119  | 70 - 130    |
| m,p-Xylenes  | <0.00399      | U                | 0.200       | 0.2376    |              | mg/Kg |   | 119  | 70 - 130    |
| o-Xylene     | <0.00200      | U                | 0.100       | 0.1155    |              | mg/Kg |   | 116  | 70 - 130    |

| Surrogate                   | MS %Recovery | MS Qualifier | Limits   |
|-----------------------------|--------------|--------------|----------|
| 4-Bromofluorobenzene (Surr) | 120          |              | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 77           |              | 70 - 130 |

Lab Sample ID: 890-10291-1 MSD

Matrix: Solid

Analysis Batch: 147392

Client Sample ID: CS-1

Prep Type: Total/NA

Prep Batch: 147464

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Benzene      | <0.00200      | U F1             | 0.100       | 0.06661    | F1            | mg/Kg |   | 67   | 70 - 130    | 34  | 35        |
| Toluene      | <0.00200      | U                | 0.100       | 0.07327    |               | mg/Kg |   | 73   | 70 - 130    | 29  | 35        |
| Ethylbenzene | <0.00200      | U *1 F2          | 0.100       | 0.08245    | F2            | mg/Kg |   | 82   | 70 - 130    | 36  | 35        |
| m,p-Xylenes  | <0.00399      | U                | 0.200       | 0.1793     |               | mg/Kg |   | 90   | 70 - 130    | 28  | 35        |
| o-Xylene     | <0.00200      | U                | 0.100       | 0.09038    |               | mg/Kg |   | 90   | 70 - 130    | 24  | 35        |

| Surrogate                   | MSD %Recovery | MSD Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 4-Bromofluorobenzene (Surr) | 122           |               | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 80            |               | 70 - 130 |

Lab Sample ID: MB 880-147554/5-A

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147554

| Analyte        | MB Result | MB Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|-----------|--------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:32 | 1       |
| Toluene        | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:32 | 1       |
| Ethylbenzene   | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:32 | 1       |
| m,p-Xylenes    | <0.00400  | U            | 0.00400 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:32 | 1       |
| o-Xylene       | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:32 | 1       |
| Xylenes, Total | <0.00400  | U            | 0.00400 |     | mg/Kg |   | 07/25/26 18:41 | 07/26/26 13:32 | 1       |

| Surrogate                   | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|--------------|--------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 207          | S1+          | 70 - 130 | 07/25/26 18:41 | 07/26/26 13:32 | 1       |
| 1,4-Difluorobenzene (Surr)  | 106          |              | 70 - 130 | 07/25/26 18:41 | 07/26/26 13:32 | 1       |

Lab Sample ID: LCS 880-147554/1-A

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147554

| Analyte      | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| Benzene      | 0.100       | 0.1176     |               | mg/Kg |   | 118  | 70 - 130    |
| Toluene      | 0.100       | 0.1669     | *+            | mg/Kg |   | 167  | 70 - 130    |
| Ethylbenzene | 0.100       | 0.1672     | *+            | mg/Kg |   | 167  | 70 - 130    |
| m,p-Xylenes  | 0.200       | 0.4499     | *+            | mg/Kg |   | 225  | 70 - 130    |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-147554/1-A

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147554

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|-------------|------------|---------------|-------|---|------|-------------|
| o-Xylene | 0.100       | 0.2172     | *+            | mg/Kg |   | 217  | 70 - 130    |

| Surrogate                   | LCS %Recovery | LCS Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 4-Bromofluorobenzene (Surr) | 185           | S1+           | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 105           |               | 70 - 130 |

Lab Sample ID: LCSD 880-147554/2-A

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147554

| Analyte      | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Benzene      | 0.100       | 0.1149      |                | mg/Kg |   | 115  | 70 - 130    | 2   | 35        |
| Toluene      | 0.100       | 0.1647      | *+             | mg/Kg |   | 165  | 70 - 130    | 1   | 35        |
| Ethylbenzene | 0.100       | 0.1807      | *+             | mg/Kg |   | 181  | 70 - 130    | 8   | 35        |
| m,p-Xylenes  | 0.200       | 0.4318      | *+             | mg/Kg |   | 216  | 70 - 130    | 4   | 35        |
| o-Xylene     | 0.100       | 0.2040      | *+             | mg/Kg |   | 204  | 70 - 130    | 6   | 35        |

| Surrogate                   | LCSD %Recovery | LCSD Qualifier | Limits   |
|-----------------------------|----------------|----------------|----------|
| 4-Bromofluorobenzene (Surr) | 170            | S1+            | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 100            |                | 70 - 130 |

Lab Sample ID: 890-10291-21 MS

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: CS-36

Prep Type: Total/NA

Prep Batch: 147554

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Benzene      | <0.00200      | U                | 0.100       | 0.1000    |              | mg/Kg |   | 100  | 70 - 130    |
| Toluene      | <0.00200      | U *              | 0.100       | 0.1141    |              | mg/Kg |   | 114  | 70 - 130    |
| Ethylbenzene | <0.00200      | U *+ F1          | 0.100       | 0.1230    |              | mg/Kg |   | 123  | 70 - 130    |
| m,p-Xylenes  | <0.00399      | U *+ F1          | 0.200       | 0.04449   | F1           | mg/Kg |   | 22   | 70 - 130    |
| o-Xylene     | <0.00200      | U *+ F1          | 0.100       | 0.1838    | F1           | mg/Kg |   | 184  | 70 - 130    |

| Surrogate                   | MS %Recovery | MS Qualifier | Limits   |
|-----------------------------|--------------|--------------|----------|
| 4-Bromofluorobenzene (Surr) | 217          | S1+          | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 108          |              | 70 - 130 |

Lab Sample ID: 890-10291-21 MSD

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: CS-36

Prep Type: Total/NA

Prep Batch: 147554

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Benzene      | <0.00200      | U                | 0.100       | 0.09485    |               | mg/Kg |   | 95   | 70 - 130    | 5   | 35        |
| Toluene      | <0.00200      | U *              | 0.100       | 0.1209     |               | mg/Kg |   | 121  | 70 - 130    | 6   | 35        |
| Ethylbenzene | <0.00200      | U *+ F1          | 0.100       | 0.1920     | F1 F2         | mg/Kg |   | 192  | 70 - 130    | 44  | 35        |
| m,p-Xylenes  | <0.00399      | U *+ F1          | 0.200       | 0.03143    | F1            | mg/Kg |   | 16   | 70 - 130    | 34  | 35        |
| o-Xylene     | <0.00200      | U *+ F1          | 0.100       | 0.2087     | F1            | mg/Kg |   | 209  | 70 - 130    | 13  | 35        |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-10291-21 MSD

Matrix: Solid

Analysis Batch: 147562

Client Sample ID: CS-36

Prep Type: Total/NA

Prep Batch: 147554

|                             | MSD       | MSD       |          |
|-----------------------------|-----------|-----------|----------|
| Surrogate                   | %Recovery | Qualifier | Limits   |
| 4-Bromofluorobenzene (Surr) | 226       | S1+       | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 113       |           | 70 - 130 |

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-146940/1-A

Matrix: Solid

Analysis Batch: 147582

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146940

| Analyte                              | MB        | MB        |          |     |       |   |                |                |     |     |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|-----|-----|
|                                      | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil | Fac |
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 17:45 | 1   |     |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 17:45 | 1   |     |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:43 | 07/26/26 17:45 | 1   |     |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil | Fac |
| 1-Chlorooctane (Surr)                | 51        | S1-       | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 17:45 | 1   |     |
| o-Terphenyl (Surr)                   | 56        | S1-       | 70 - 130 |     |       |   | 07/21/26 07:43 | 07/26/26 17:45 | 1   |     |

Lab Sample ID: LCS 880-146940/2-A

Matrix: Solid

Analysis Batch: 147582

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146940

| Analyte                              | Spike     | LCS       | LCS       |       |   |      |      |          |  |  |
|--------------------------------------|-----------|-----------|-----------|-------|---|------|------|----------|--|--|
|                                      | Added     | Result    | Qualifier | Unit  | D | %Rec | %Rec | Limits   |  |  |
| Gasoline Range Organics (GRO)-C6-C10 | 1000      | 778.7     |           | mg/Kg |   | 78   |      | 70 - 130 |  |  |
| Diesel Range Organics (Over C10-C28) | 1000      | 968.3     |           | mg/Kg |   | 97   |      | 70 - 130 |  |  |
| Surrogate                            | %Recovery | Qualifier | Limits    |       |   |      |      |          |  |  |
| 1-Chlorooctane (Surr)                | 90        |           | 70 - 130  |       |   |      |      |          |  |  |
| o-Terphenyl (Surr)                   | 90        |           | 70 - 130  |       |   |      |      |          |  |  |

Lab Sample ID: LCSD 880-146940/3-A

Matrix: Solid

Analysis Batch: 147582

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146940

| Analyte                              | Spike     | LCSD      | LCSD      |       |   |      |      |          |     |       |
|--------------------------------------|-----------|-----------|-----------|-------|---|------|------|----------|-----|-------|
|                                      | Added     | Result    | Qualifier | Unit  | D | %Rec | %Rec | Limits   | RPD | Limit |
| Gasoline Range Organics (GRO)-C6-C10 | 1000      | 758.5     |           | mg/Kg |   | 76   |      | 70 - 130 | 3   | 20    |
| Diesel Range Organics (Over C10-C28) | 1000      | 1016      |           | mg/Kg |   | 102  |      | 70 - 130 | 5   | 20    |
| Surrogate                            | %Recovery | Qualifier | Limits    |       |   |      |      |          |     |       |
| 1-Chlorooctane (Surr)                | 75        |           | 70 - 130  |       |   |      |      |          |     |       |
| o-Terphenyl (Surr)                   | 88        |           | 70 - 130  |       |   |      |      |          |     |       |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-146941/1-A

Matrix: Solid

Analysis Batch: 147584

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146941

| Analyte                              | MB<br>Result | MB<br>Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------------|-----------------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0        | U               | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 00:58 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0        | U               | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 00:58 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0        | U               | 50.0     |     | mg/Kg |   | 07/21/26 07:45 | 07/26/26 00:58 | 1       |
| Surrogate                            | %Recovery    | MB<br>Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 97           |                 | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 00:58 | 1       |
| o-Terphenyl (Surr)                   | 91           |                 | 70 - 130 |     |       |   | 07/21/26 07:45 | 07/26/26 00:58 | 1       |

Lab Sample ID: LCS 880-146941/2-A

Matrix: Solid

Analysis Batch: 147584

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146941

| Analyte                              | Spike<br>Added | LCS<br>Result    | LCS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|--------------------------------------|----------------|------------------|------------------|-------|---|------|----------------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000           | 845.0            |                  | mg/Kg |   | 84   | 70 - 130       |
| Diesel Range Organics (Over C10-C28) | 1000           | 1115             |                  | mg/Kg |   | 112  | 70 - 130       |
| Surrogate                            | %Recovery      | LCS<br>Qualifier | Limits           |       |   |      |                |
| 1-Chlorooctane (Surr)                | 123            |                  | 70 - 130         |       |   |      |                |
| o-Terphenyl (Surr)                   | 108            |                  | 70 - 130         |       |   |      |                |

Lab Sample ID: LCSD 880-146941/3-A

Matrix: Solid

Analysis Batch: 147584

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146941

| Analyte                              | Spike<br>Added | LCSD<br>Result    | LCSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|--------------------------------------|----------------|-------------------|-------------------|-------|---|------|----------------|-----|--------------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000           | 902.6             |                   | mg/Kg |   | 90   | 70 - 130       | 7   | 20           |
| Diesel Range Organics (Over C10-C28) | 1000           | 1210              |                   | mg/Kg |   | 121  | 70 - 130       | 8   | 20           |
| Surrogate                            | %Recovery      | LCSD<br>Qualifier | Limits            |       |   |      |                |     |              |
| 1-Chlorooctane (Surr)                | 134            | S1+               | 70 - 130          |       |   |      |                |     |              |
| o-Terphenyl (Surr)                   | 117            |                   | 70 - 130          |       |   |      |                |     |              |

Lab Sample ID: 890-10291-12 MS

Matrix: Solid

Analysis Batch: 147584

Client Sample ID: CS-16

Prep Type: Total/NA

Prep Batch: 146941

| Analyte                              | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MS<br>Result | MS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|--------------------------------------|------------------|---------------------|----------------|--------------|-----------------|-------|---|------|----------------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0            | U F1                | 1000           | 685.4        | F1              | mg/Kg |   | 68   | 70 - 130       |
| Diesel Range Organics (Over C10-C28) | <50.0            | U                   | 1000           | 911.8        |                 | mg/Kg |   | 91   | 70 - 130       |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-10291-12 MS

Matrix: Solid

Analysis Batch: 147584

Client Sample ID: CS-16

Prep Type: Total/NA

Prep Batch: 146941

|                       | MS        | MS        |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 110       |           | 70 - 130 |
| o-Terphenyl (Surr)    | 107       |           | 70 - 130 |

Lab Sample ID: 890-10291-12 MSD

Matrix: Solid

Analysis Batch: 147584

Client Sample ID: CS-16

Prep Type: Total/NA

Prep Batch: 146941

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0         | U F1             | 1000        | 694.4      | F1            | mg/Kg |   | 69   | 70 - 130    | 1   | 20        |
| Diesel Range Organics (Over C10-C28) | <50.0         | U                | 1000        | 926.3      |               | mg/Kg |   | 93   | 70 - 130    | 2   | 20        |

|                       | MSD       | MSD       |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 110       |           | 70 - 130 |
| o-Terphenyl (Surr)    | 106       |           | 70 - 130 |

Lab Sample ID: MB 880-146942/1-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|--------------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 17:45 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 17:45 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 17:45 | 1       |

|                       | MB        | MB        |          |                |                |         |  |  |  |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|--|--|--|
| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |  |  |  |
| 1-Chlorooctane (Surr) | 119       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 17:45 | 1       |  |  |  |
| o-Terphenyl (Surr)    | 116       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 17:45 | 1       |  |  |  |

Lab Sample ID: LCS 880-146942/2-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 836.6      |               | mg/Kg |   | 84   | 70 - 130    |
| Diesel Range Organics (Over C10-C28) | 1000        | 988.0      |               | mg/Kg |   | 99   | 70 - 130    |

|                       | LCS       | LCS       |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 108       |           | 70 - 130 |
| o-Terphenyl (Surr)    | 115       |           | 70 - 130 |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-146942/3-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | Spike Added    | LCSD Result    | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|----------------|----------------|----------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000           | 839.5          |                | mg/Kg |   | 84   | 70 - 130    | 0   | 20        |
| Diesel Range Organics (Over C10-C28) | 1000           | 1005           |                | mg/Kg |   | 100  | 70 - 130    | 2   | 20        |
| Surrogate                            | LCSD %Recovery | LCSD Qualifier | Limits         |       |   |      |             |     |           |
| 1-Chlorooctane (Surr)                | 107            |                | 70 - 130       |       |   |      |             |     |           |
| o-Terphenyl (Surr)                   | 114            |                | 70 - 130       |       |   |      |             |     |           |

Lab Sample ID: 890-10291-32 MS

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: CS-50

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.2         | U                | 1000        | 790.8     |              | mg/Kg |   | 77   | 70 - 130    |     |           |
| Diesel Range Organics (Over C10-C28) | <50.2         | U                | 1000        | 904.3     |              | mg/Kg |   | 90   | 70 - 130    |     |           |
| Surrogate                            | MS %Recovery  | MS Qualifier     | Limits      |           |              |       |   |      |             |     |           |
| 1-Chlorooctane (Surr)                | 110           |                  | 70 - 130    |           |              |       |   |      |             |     |           |
| o-Terphenyl (Surr)                   | 97            |                  | 70 - 130    |           |              |       |   |      |             |     |           |

Lab Sample ID: 890-10291-32 MSD

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: CS-50

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.2         | U                | 1000        | 805.8      |               | mg/Kg |   | 79   | 70 - 130    | 2   | 20        |
| Diesel Range Organics (Over C10-C28) | <50.2         | U                | 1000        | 973.9      |               | mg/Kg |   | 97   | 70 - 130    | 7   | 20        |
| Surrogate                            | MSD %Recovery | MSD Qualifier    | Limits      |            |               |       |   |      |             |     |           |
| 1-Chlorooctane (Surr)                | 92            |                  | 70 - 130    |            |               |       |   |      |             |     |           |
| o-Terphenyl (Surr)                   | 98            |                  | 70 - 130    |            |               |       |   |      |             |     |           |

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-147305/1-A

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: Method Blank

Prep Type: Soluble

| Analyte  | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|-----------|--------------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0     | U            | 10.0 |     | mg/Kg |   |          | 07/25/26 19:50 | 1       |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-147305/2-A

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: Lab Control Sample

Prep Type: Soluble

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|-------------|------------|---------------|-------|---|------|-------------|
| Chloride | 250         | 251.0      |               | mg/Kg |   | 100  | 90 - 110    |

Lab Sample ID: LCSD 880-147305/3-A

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

| Analyte  | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Chloride | 250         | 251.8       |                | mg/Kg |   | 101  | 90 - 110    | 0   | 20        |

Lab Sample ID: 890-10291-1 MS

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: CS-1

Prep Type: Soluble

| Analyte  | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Chloride | <10.0         | U                | 250         | 257.9     |              | mg/Kg |   | 100  | 90 - 110    |

Lab Sample ID: 890-10291-1 MSD

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: CS-1

Prep Type: Soluble

| Analyte  | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Chloride | <10.0         | U                | 250         | 258.7      |               | mg/Kg |   | 100  | 90 - 110    | 0   | 20        |

Lab Sample ID: 890-10291-11 MS

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: CS-15

Prep Type: Soluble

| Analyte  | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Chloride | 38.0          |                  | 250         | 288.2     |              | mg/Kg |   | 100  | 90 - 110    |

Lab Sample ID: 890-10291-11 MSD

Matrix: Solid

Analysis Batch: 147332

Client Sample ID: CS-15

Prep Type: Soluble

| Analyte  | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Chloride | 38.0          |                  | 250         | 289.9      |               | mg/Kg |   | 101  | 90 - 110    | 1   | 20        |

Lab Sample ID: MB 880-147306/1-A

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: Method Blank

Prep Type: Soluble

| Analyte  | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|-----------|--------------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0     | U            | 10.0 |     | mg/Kg |   |          | 07/26/26 13:16 | 1       |

Lab Sample ID: LCS 880-147306/2-A

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: Lab Control Sample

Prep Type: Soluble

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|-------------|------------|---------------|-------|---|------|-------------|
| Chloride | 250         | 256.8      |               | mg/Kg |   | 103  | 90 - 110    |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-147306/3-A

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

| Analyte  |  |  | Spike<br>Added | LCSD<br>Result | LCSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|----------|--|--|----------------|----------------|-------------------|-------|---|------|----------------|-----|--------------|
| Chloride |  |  | 250            | 257.5          |                   | mg/Kg |   | 103  | 90 - 110       | 0   | 20           |

Lab Sample ID: 890-10291-21 MS

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: CS-36

Prep Type: Soluble

| Analyte  | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MS<br>Result | MS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |  |  |
|----------|------------------|---------------------|----------------|--------------|-----------------|-------|---|------|----------------|--|--|
| Chloride | <10.0            | U                   | 251            | 264.1        |                 | mg/Kg |   | 104  | 90 - 110       |  |  |

Lab Sample ID: 890-10291-21 MSD

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: CS-36

Prep Type: Soluble

| Analyte  | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MSD<br>Result | MSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|----------|------------------|---------------------|----------------|---------------|------------------|-------|---|------|----------------|-----|--------------|
| Chloride | <10.0            | U                   | 251            | 264.8         |                  | mg/Kg |   | 104  | 90 - 110       | 0   | 20           |

Lab Sample ID: 890-10291-31 MS

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: CS-49

Prep Type: Soluble

| Analyte  | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MS<br>Result | MS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |  |  |
|----------|------------------|---------------------|----------------|--------------|-----------------|-------|---|------|----------------|--|--|
| Chloride | <9.96            | U                   | 249            | 266.0        |                 | mg/Kg |   | 105  | 90 - 110       |  |  |

Lab Sample ID: 890-10291-31 MSD

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: CS-49

Prep Type: Soluble

| Analyte  | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MSD<br>Result | MSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|----------|------------------|---------------------|----------------|---------------|------------------|-------|---|------|----------------|-----|--------------|
| Chloride | <9.96            | U                   | 249            | 268.1         |                  | mg/Kg |   | 106  | 90 - 110       | 1   | 20           |

## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## GC VOA

## Analysis Batch: 147392

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10291-1         | CS-1                   | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-2         | CS-2                   | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-3         | CS-3                   | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-4         | CS-4                   | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-5         | CS-9                   | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-6         | CS-10                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-7         | CS-11                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-8         | CS-12                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-9         | CS-13                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-10        | CS-14                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-11        | CS-15                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-12        | CS-16                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-13        | CS-22                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-14        | CS-23                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-15        | CS-24                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-16        | CS-25                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-17        | CS-26                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-18        | CS-27                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-19        | CS-28                  | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-20        | CS-29                  | Total/NA  | Solid  | 8021B  | 147464     |
| MB 880-147464/5-A   | Method Blank           | Total/NA  | Solid  | 8021B  | 147464     |
| LCS 880-147464/1-A  | Lab Control Sample     | Total/NA  | Solid  | 8021B  | 147464     |
| LCSD 880-147464/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-1 MS      | CS-1                   | Total/NA  | Solid  | 8021B  | 147464     |
| 890-10291-1 MSD     | CS-1                   | Total/NA  | Solid  | 8021B  | 147464     |

## Prep Batch: 147464

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10291-1         | CS-1                   | Total/NA  | Solid  | 5035   |            |
| 890-10291-2         | CS-2                   | Total/NA  | Solid  | 5035   |            |
| 890-10291-3         | CS-3                   | Total/NA  | Solid  | 5035   |            |
| 890-10291-4         | CS-4                   | Total/NA  | Solid  | 5035   |            |
| 890-10291-5         | CS-9                   | Total/NA  | Solid  | 5035   |            |
| 890-10291-6         | CS-10                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-7         | CS-11                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-8         | CS-12                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-9         | CS-13                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-10        | CS-14                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-11        | CS-15                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-12        | CS-16                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-13        | CS-22                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-14        | CS-23                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-15        | CS-24                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-16        | CS-25                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-17        | CS-26                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-18        | CS-27                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-19        | CS-28                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-20        | CS-29                  | Total/NA  | Solid  | 5035   |            |
| MB 880-147464/5-A   | Method Blank           | Total/NA  | Solid  | 5035   |            |
| LCS 880-147464/1-A  | Lab Control Sample     | Total/NA  | Solid  | 5035   |            |
| LCSD 880-147464/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 5035   |            |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## GC VOA (Continued)

## Prep Batch: 147464 (Continued)

| Lab Sample ID   | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-----------------|------------------|-----------|--------|--------|------------|
| 890-10291-1 MS  | CS-1             | Total/NA  | Solid  | 5035   |            |
| 890-10291-1 MSD | CS-1             | Total/NA  | Solid  | 5035   |            |

## Prep Batch: 147554

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10291-21        | CS-36                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-22        | CS-37                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-23        | CS-38                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-24        | CS-39                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-25        | CS-40                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-26        | CS-41                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-27        | CS-45                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-28        | CS-46                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-29        | CS-47                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-30        | CS-48                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-31        | CS-49                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-32        | CS-50                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-33        | CS-51                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-34        | CS-52                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-35        | CS-53                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-36        | CS-54                  | Total/NA  | Solid  | 5035   |            |
| MB 880-147554/5-A   | Method Blank           | Total/NA  | Solid  | 5035   |            |
| LCS 880-147554/1-A  | Lab Control Sample     | Total/NA  | Solid  | 5035   |            |
| LCSD 880-147554/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 5035   |            |
| 890-10291-21 MS     | CS-36                  | Total/NA  | Solid  | 5035   |            |
| 890-10291-21 MSD    | CS-36                  | Total/NA  | Solid  | 5035   |            |

## Analysis Batch: 147562

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10291-21        | CS-36                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-22        | CS-37                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-23        | CS-38                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-24        | CS-39                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-25        | CS-40                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-26        | CS-41                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-27        | CS-45                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-28        | CS-46                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-29        | CS-47                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-30        | CS-48                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-31        | CS-49                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-32        | CS-50                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-33        | CS-51                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-34        | CS-52                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-35        | CS-53                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-36        | CS-54                  | Total/NA  | Solid  | 8021B  | 147554     |
| MB 880-147554/5-A   | Method Blank           | Total/NA  | Solid  | 8021B  | 147554     |
| LCS 880-147554/1-A  | Lab Control Sample     | Total/NA  | Solid  | 8021B  | 147554     |
| LCSD 880-147554/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-21 MS     | CS-36                  | Total/NA  | Solid  | 8021B  | 147554     |
| 890-10291-21 MSD    | CS-36                  | Total/NA  | Solid  | 8021B  | 147554     |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## GC VOA

## Analysis Batch: 147717

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method     | Prep Batch |
|---------------|------------------|-----------|--------|------------|------------|
| 890-10291-1   | CS-1             | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-2   | CS-2             | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-3   | CS-3             | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-4   | CS-4             | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-5   | CS-9             | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-6   | CS-10            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-7   | CS-11            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-8   | CS-12            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-9   | CS-13            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-10  | CS-14            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-11  | CS-15            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-12  | CS-16            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-13  | CS-22            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-14  | CS-23            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-15  | CS-24            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-16  | CS-25            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-17  | CS-26            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-18  | CS-27            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-19  | CS-28            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-20  | CS-29            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-21  | CS-36            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-22  | CS-37            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-23  | CS-38            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-24  | CS-39            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-25  | CS-40            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-26  | CS-41            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-27  | CS-45            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-28  | CS-46            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-29  | CS-47            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-30  | CS-48            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-31  | CS-49            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-32  | CS-50            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-33  | CS-51            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-34  | CS-52            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-35  | CS-53            | Total/NA  | Solid  | Total BTEX |            |
| 890-10291-36  | CS-54            | Total/NA  | Solid  | Total BTEX |            |

## GC Semi VOA

## Prep Batch: 146940

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method      | Prep Batch |
|---------------|------------------|-----------|--------|-------------|------------|
| 890-10291-1   | CS-1             | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-2   | CS-2             | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-3   | CS-3             | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-4   | CS-4             | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-5   | CS-9             | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-6   | CS-10            | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-7   | CS-11            | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-8   | CS-12            | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-9   | CS-13            | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-10  | CS-14            | Total/NA  | Solid  | 8015NM Prep |            |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## GC Semi VOA (Continued)

## Prep Batch: 146940 (Continued)

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10291-11        | CS-15                  | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-146940/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-146940/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-146940/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |

## Prep Batch: 146941

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10291-12        | CS-16                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-13        | CS-22                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-14        | CS-23                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-15        | CS-24                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-16        | CS-25                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-17        | CS-26                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-18        | CS-27                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-19        | CS-28                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-20        | CS-29                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-21        | CS-36                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-22        | CS-37                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-23        | CS-38                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-24        | CS-39                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-25        | CS-40                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-26        | CS-41                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-27        | CS-45                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-28        | CS-46                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-29        | CS-47                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-30        | CS-48                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-31        | CS-49                  | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-146941/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-146941/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-146941/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-12 MS     | CS-16                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-12 MSD    | CS-16                  | Total/NA  | Solid  | 8015NM Prep |            |

## Prep Batch: 146942

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10291-32        | CS-50                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-33        | CS-51                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-34        | CS-52                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-35        | CS-53                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-36        | CS-54                  | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-146942/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-146942/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-146942/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-32 MS     | CS-50                  | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10291-32 MSD    | CS-50                  | Total/NA  | Solid  | 8015NM Prep |            |

## Analysis Batch: 147582

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 890-10291-1   | CS-1             | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-2   | CS-2             | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-3   | CS-3             | Total/NA  | Solid  | 8015B NM | 146940     |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## GC Semi VOA (Continued)

## Analysis Batch: 147582 (Continued)

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10291-4         | CS-4                   | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-5         | CS-9                   | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-6         | CS-10                  | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-7         | CS-11                  | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-8         | CS-12                  | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-9         | CS-13                  | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-10        | CS-14                  | Total/NA  | Solid  | 8015B NM | 146940     |
| 890-10291-11        | CS-15                  | Total/NA  | Solid  | 8015B NM | 146940     |
| MB 880-146940/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 146940     |
| LCS 880-146940/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 146940     |
| LCSD 880-146940/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 146940     |

## Analysis Batch: 147584

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10291-12        | CS-16                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-13        | CS-22                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-14        | CS-23                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-15        | CS-24                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-16        | CS-25                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-17        | CS-26                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-18        | CS-27                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-19        | CS-28                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-20        | CS-29                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-21        | CS-36                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-22        | CS-37                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-23        | CS-38                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-24        | CS-39                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-25        | CS-40                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-26        | CS-41                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-27        | CS-45                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-28        | CS-46                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-29        | CS-47                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-30        | CS-48                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-31        | CS-49                  | Total/NA  | Solid  | 8015B NM | 146941     |
| MB 880-146941/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 146941     |
| LCS 880-146941/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 146941     |
| LCSD 880-146941/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-12 MS     | CS-16                  | Total/NA  | Solid  | 8015B NM | 146941     |
| 890-10291-12 MSD    | CS-16                  | Total/NA  | Solid  | 8015B NM | 146941     |

## Analysis Batch: 147586

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10291-32        | CS-50                  | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10291-33        | CS-51                  | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10291-34        | CS-52                  | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10291-35        | CS-53                  | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10291-36        | CS-54                  | Total/NA  | Solid  | 8015B NM | 146942     |
| MB 880-146942/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 146942     |
| LCS 880-146942/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 146942     |
| LCSD 880-146942/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10291-32 MS     | CS-50                  | Total/NA  | Solid  | 8015B NM | 146942     |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## GC Semi VOA (Continued)

## Analysis Batch: 147586 (Continued)

| Lab Sample ID    | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|------------------|------------------|-----------|--------|----------|------------|
| 890-10291-32 MSD | CS-50            | Total/NA  | Solid  | 8015B NM | 146942     |

## Analysis Batch: 147654

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method  | Prep Batch |
|---------------|------------------|-----------|--------|---------|------------|
| 890-10291-1   | CS-1             | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-2   | CS-2             | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-3   | CS-3             | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-4   | CS-4             | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-5   | CS-9             | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-6   | CS-10            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-7   | CS-11            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-8   | CS-12            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-9   | CS-13            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-10  | CS-14            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-11  | CS-15            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-12  | CS-16            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-13  | CS-22            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-14  | CS-23            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-15  | CS-24            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-16  | CS-25            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-17  | CS-26            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-18  | CS-27            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-19  | CS-28            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-20  | CS-29            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-21  | CS-36            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-22  | CS-37            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-23  | CS-38            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-24  | CS-39            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-25  | CS-40            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-26  | CS-41            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-27  | CS-45            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-28  | CS-46            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-29  | CS-47            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-30  | CS-48            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-31  | CS-49            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-32  | CS-50            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-33  | CS-51            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-34  | CS-52            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-35  | CS-53            | Total/NA  | Solid  | 8015 NM |            |
| 890-10291-36  | CS-54            | Total/NA  | Solid  | 8015 NM |            |

## HPLC/IC

## Leach Batch: 147305

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 890-10291-1   | CS-1             | Soluble   | Solid  | DI Leach |            |
| 890-10291-2   | CS-2             | Soluble   | Solid  | DI Leach |            |
| 890-10291-3   | CS-3             | Soluble   | Solid  | DI Leach |            |
| 890-10291-4   | CS-4             | Soluble   | Solid  | DI Leach |            |
| 890-10291-5   | CS-9             | Soluble   | Solid  | DI Leach |            |
| 890-10291-6   | CS-10            | Soluble   | Solid  | DI Leach |            |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## HPLC/IC (Continued)

## Leach Batch: 147305 (Continued)

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10291-7         | CS-11                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-8         | CS-12                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-9         | CS-13                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-10        | CS-14                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-11        | CS-15                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-12        | CS-16                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-13        | CS-22                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-14        | CS-23                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-15        | CS-24                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-16        | CS-25                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-17        | CS-26                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-18        | CS-27                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-19        | CS-28                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-20        | CS-29                  | Soluble   | Solid  | DI Leach |            |
| MB 880-147305/1-A   | Method Blank           | Soluble   | Solid  | DI Leach |            |
| LCS 880-147305/2-A  | Lab Control Sample     | Soluble   | Solid  | DI Leach |            |
| LCSD 880-147305/3-A | Lab Control Sample Dup | Soluble   | Solid  | DI Leach |            |
| 890-10291-1 MS      | CS-1                   | Soluble   | Solid  | DI Leach |            |
| 890-10291-1 MSD     | CS-1                   | Soluble   | Solid  | DI Leach |            |
| 890-10291-11 MS     | CS-15                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-11 MSD    | CS-15                  | Soluble   | Solid  | DI Leach |            |

## Leach Batch: 147306

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10291-21        | CS-36                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-22        | CS-37                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-23        | CS-38                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-24        | CS-39                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-25        | CS-40                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-26        | CS-41                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-27        | CS-45                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-28        | CS-46                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-29        | CS-47                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-30        | CS-48                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-31        | CS-49                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-32        | CS-50                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-33        | CS-51                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-34        | CS-52                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-35        | CS-53                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-36        | CS-54                  | Soluble   | Solid  | DI Leach |            |
| MB 880-147306/1-A   | Method Blank           | Soluble   | Solid  | DI Leach |            |
| LCS 880-147306/2-A  | Lab Control Sample     | Soluble   | Solid  | DI Leach |            |
| LCSD 880-147306/3-A | Lab Control Sample Dup | Soluble   | Solid  | DI Leach |            |
| 890-10291-21 MS     | CS-36                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-21 MSD    | CS-36                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-31 MS     | CS-49                  | Soluble   | Solid  | DI Leach |            |
| 890-10291-31 MSD    | CS-49                  | Soluble   | Solid  | DI Leach |            |

## Analysis Batch: 147332

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------|------------------|-----------|--------|--------|------------|
| 890-10291-1   | CS-1             | Soluble   | Solid  | 300.0  | 147305     |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## HPLC/IC (Continued)

## Analysis Batch: 147332 (Continued)

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10291-2         | CS-2                   | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-3         | CS-3                   | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-4         | CS-4                   | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-5         | CS-9                   | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-6         | CS-10                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-7         | CS-11                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-8         | CS-12                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-9         | CS-13                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-10        | CS-14                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-11        | CS-15                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-12        | CS-16                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-13        | CS-22                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-14        | CS-23                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-15        | CS-24                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-16        | CS-25                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-17        | CS-26                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-18        | CS-27                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-19        | CS-28                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-20        | CS-29                  | Soluble   | Solid  | 300.0  | 147305     |
| MB 880-147305/1-A   | Method Blank           | Soluble   | Solid  | 300.0  | 147305     |
| LCS 880-147305/2-A  | Lab Control Sample     | Soluble   | Solid  | 300.0  | 147305     |
| LCSD 880-147305/3-A | Lab Control Sample Dup | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-1 MS      | CS-1                   | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-1 MSD     | CS-1                   | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-11 MS     | CS-15                  | Soluble   | Solid  | 300.0  | 147305     |
| 890-10291-11 MSD    | CS-15                  | Soluble   | Solid  | 300.0  | 147305     |

## Analysis Batch: 147334

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10291-21        | CS-36                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-22        | CS-37                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-23        | CS-38                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-24        | CS-39                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-25        | CS-40                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-26        | CS-41                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-27        | CS-45                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-28        | CS-46                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-29        | CS-47                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-30        | CS-48                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-31        | CS-49                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-32        | CS-50                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-33        | CS-51                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-34        | CS-52                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-35        | CS-53                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-36        | CS-54                  | Soluble   | Solid  | 300.0  | 147306     |
| MB 880-147306/1-A   | Method Blank           | Soluble   | Solid  | 300.0  | 147306     |
| LCS 880-147306/2-A  | Lab Control Sample     | Soluble   | Solid  | 300.0  | 147306     |
| LCSD 880-147306/3-A | Lab Control Sample Dup | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-21 MS     | CS-36                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-21 MSD    | CS-36                  | Soluble   | Solid  | 300.0  | 147306     |
| 890-10291-31 MS     | CS-49                  | Soluble   | Solid  | 300.0  | 147306     |

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QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

HPLC/IC (Continued)

Analysis Batch: 147334 (Continued)

| Lab Sample ID    | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|------------------|------------------|-----------|--------|--------|------------|
| 890-10291-31 MSD | CS-49            | Soluble   | Solid  | 300.0  | 147306     |

- 1
- 2
- 3
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- 13
- 14

## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-1

## Lab Sample ID: 890-10291-1

Date Collected: 07/17/26 14:27

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/24/26 23:02       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/24/26 23:02       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:11       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 22:11       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:04       | SMC     | EET MID |

## Client Sample ID: CS-2

## Lab Sample ID: 890-10291-2

Date Collected: 07/17/26 14:28

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.98 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/24/26 23:22       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/24/26 23:22       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:40       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.02 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 22:40       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.98 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:18       | SMC     | EET MID |

## Client Sample ID: CS-3

## Lab Sample ID: 890-10291-3

Date Collected: 07/17/26 14:34

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/24/26 23:43       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/24/26 23:43       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:54       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.03 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 22:54       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.03 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:23       | SMC     | EET MID |

## Client Sample ID: CS-4

## Lab Sample ID: 890-10291-4

Date Collected: 07/17/26 14:32

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 00:04       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 00:04       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-4

## Lab Sample ID: 890-10291-4

Date Collected: 07/17/26 14:32

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:09       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 23:09       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:28       | SMC     | EET MID |

## Client Sample ID: CS-9

## Lab Sample ID: 890-10291-5

Date Collected: 07/17/26 14:40

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 00:24       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 00:24       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:23       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.02 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 23:23       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:33       | SMC     | EET MID |

## Client Sample ID: CS-10

## Lab Sample ID: 890-10291-6

Date Collected: 07/17/26 14:12

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 00:45       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 00:45       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:37       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 23:37       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:47       | SMC     | EET MID |

## Client Sample ID: CS-11

## Lab Sample ID: 890-10291-7

Date Collected: 07/17/26 14:15

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 01:05       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 01:05       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:51       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.04 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/26/26 23:51       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-11

## Lab Sample ID: 890-10291-7

Date Collected: 07/17/26 14:15

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Soluble   | Leach      | DI Leach     |     |            | 5.04 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:51       | SMC     | EET MID |

## Client Sample ID: CS-12

## Lab Sample ID: 890-10291-8

Date Collected: 07/17/26 14:17

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 01:26       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 01:26       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:06       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/27/26 00:06       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 20:56       | SMC     | EET MID |

## Client Sample ID: CS-13

## Lab Sample ID: 890-10291-9

Date Collected: 07/17/26 14:21

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.00 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 01:46       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 01:46       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:20       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.05 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/27/26 00:20       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:01       | SMC     | EET MID |

## Client Sample ID: CS-14

## Lab Sample ID: 890-10291-10

Date Collected: 07/17/26 14:25

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.05 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 02:07       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 02:07       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:34       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.00 g        | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/27/26 00:34       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:06       | SMC     | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-15

Date Collected: 07/17/26 14:33

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-11

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 03:42       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 03:42       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:49       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146940       | 07/21/26 07:43       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147582       | 07/27/26 00:49       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:10       | SMC     | EET MID |

## Client Sample ID: CS-16

Date Collected: 07/17/26 14:35

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-12

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 04:03       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 04:03       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 20:22       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.00 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 20:22       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:24       | SMC     | EET MID |

## Client Sample ID: CS-22

Date Collected: 07/17/26 14:44

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-13

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 04:23       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 04:23       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:08       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.92 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 21:08       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:29       | SMC     | EET MID |

## Client Sample ID: CS-23

Date Collected: 07/17/26 14:46

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-14

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 04:44       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 04:44       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-23

## Lab Sample ID: 890-10291-14

Date Collected: 07/17/26 14:46

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:23       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 21:23       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:43       | SMC     | EET MID |

## Client Sample ID: CS-24

## Lab Sample ID: 890-10291-15

Date Collected: 07/17/26 14:50

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.00 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 05:04       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 05:04       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:39       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.92 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 21:39       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:48       | SMC     | EET MID |

## Client Sample ID: CS-25

## Lab Sample ID: 890-10291-16

Date Collected: 07/17/26 14:57

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.05 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 05:25       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 05:25       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:55       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.94 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 21:55       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:53       | SMC     | EET MID |

## Client Sample ID: CS-26

## Lab Sample ID: 890-10291-17

Date Collected: 07/17/26 15:01

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.98 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 05:46       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 05:46       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:10       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.92 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 22:10       | FC      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-26

Date Collected: 07/17/26 15:01

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-17

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 21:58       | SMC     | EET MID |

## Client Sample ID: CS-27

Date Collected: 07/17/26 14:54

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-18

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.02 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 06:06       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 06:06       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:26       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.02 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 22:26       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 22:02       | SMC     | EET MID |

## Client Sample ID: CS-28

Date Collected: 07/17/26 15:03

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-19

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.02 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 06:27       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 06:27       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:41       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.03 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 22:41       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 22:07       | SMC     | EET MID |

## Client Sample ID: CS-29

Date Collected: 07/17/26 15:03

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-20

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.96 g         | 5 mL         | 147464       | 07/24/26 13:39       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147392       | 07/25/26 06:47       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/25/26 06:47       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 22:56       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.00 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 22:56       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147305       | 07/23/26 14:02       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147332       | 07/25/26 22:12       | SMC     | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-36

Date Collected: 07/17/26 15:03

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-21

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 13:53       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 13:53       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:12       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.05 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 23:12       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 13:31       | CS      | EET MID |

## Client Sample ID: CS-37

Date Collected: 07/17/26 15:09

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-22

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.98 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 14:14       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 14:14       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:43       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.04 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 23:43       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 13:47       | CS      | EET MID |

## Client Sample ID: CS-38

Date Collected: 07/17/26 15:10

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-23

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 14:35       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 14:35       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 23:58       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/26/26 23:58       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 13:52       | CS      | EET MID |

## Client Sample ID: CS-39

Date Collected: 07/17/26 15:16

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-24

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 14:55       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 14:55       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-39

Date Collected: 07/17/26 15:16

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-24

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:14       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.05 g        | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 00:14       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 13:57       | CS      | EET MID |

## Client Sample ID: CS-40

Date Collected: 07/17/26 15:02

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-25

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 15:16       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 15:16       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:29       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 00:29       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:02       | CS      | EET MID |

## Client Sample ID: CS-41

Date Collected: 07/17/26 15:20

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-26

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 15:36       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 15:36       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 00:45       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.98 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 00:45       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.97 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:18       | CS      | EET MID |

## Client Sample ID: CS-45

Date Collected: 07/17/26 15:26

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-27

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 15:57       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 15:57       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 01:00       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.96 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 01:00       | FC      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-45

Date Collected: 07/17/26 15:26

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-27

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:23       | CS      | EET MID |

## Client Sample ID: CS-46

Date Collected: 07/17/26 16:18

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-28

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 16:17       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 16:17       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 01:16       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.95 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 01:16       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:28       | CS      | EET MID |

## Client Sample ID: CS-47

Date Collected: 07/17/26 16:19

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-29

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.00 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 16:38       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 16:38       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 01:31       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 01:31       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:33       | CS      | EET MID |

## Client Sample ID: CS-48

Date Collected: 07/17/26 16:24

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-30

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.05 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 16:59       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 16:59       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 01:46       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.97 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 01:46       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:38       | CS      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-49

Date Collected: 07/17/26 15:18

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-31

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 18:34       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 18:34       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/27/26 02:02       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146941       | 07/21/26 07:45       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147584       | 07/27/26 02:02       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.02 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:43       | CS      | EET MID |

## Client Sample ID: CS-50

Date Collected: 07/17/26 15:20

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-32

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 18:55       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 18:55       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 20:22       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.96 g         | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 20:22       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 14:59       | CS      | EET MID |

## Client Sample ID: CS-51

Date Collected: 07/17/26 15:30

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-33

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 19:15       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 19:15       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:08       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 21:08       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:04       | CS      | EET MID |

## Client Sample ID: CS-52

Date Collected: 07/17/26 15:27

Date Received: 07/20/26 10:47

## Lab Sample ID: 890-10291-34

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 19:36       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 19:36       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

## Client Sample ID: CS-52

## Lab Sample ID: 890-10291-34

Date Collected: 07/17/26 15:27

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:23       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.97 g         | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 21:23       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:19       | CS      | EET MID |

## Client Sample ID: CS-53

## Lab Sample ID: 890-10291-35

Date Collected: 07/17/26 15:37

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.00 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 19:56       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 19:56       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:39       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.98 g         | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 21:39       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.04 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:25       | CS      | EET MID |

## Client Sample ID: CS-54

## Lab Sample ID: 890-10291-36

Date Collected: 07/17/26 15:34

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.05 g         | 5 mL         | 147554       | 07/25/26 18:41       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147562       | 07/26/26 20:17       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147717       | 07/26/26 20:17       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147654       | 07/26/26 21:55       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 21:55       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:30       | CS      | EET MID |

## Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Carlsbad



Accreditation/Certification Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority                                                                                                                                                                                             | Program     | Identification Number | Expiration Date |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-----------------|
| Texas                                                                                                                                                                                                 | NELAP       | T104704400            | 06-30-27        |
| The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T104704400. This list may include analytes for which the agency does not offer certification : |             |                       |                 |
| Analysis Method                                                                                                                                                                                       | Prep Method | Matrix                | Analyte         |
| 8015 NM                                                                                                                                                                                               |             | Solid                 | Total TPH       |
| Total BTEX                                                                                                                                                                                            |             | Solid                 | Total BTEX      |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

| Method      | Method Description                 | Protocol | Laboratory |
|-------------|------------------------------------|----------|------------|
| 8021B       | Volatile Organic Compounds (GC)    | SW846    | EET MID    |
| Total BTEX  | Total BTEX Calculation             | TAL SOP  | EET MID    |
| 8015 NM     | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 8015B NM    | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 300.0       | Anions, Ion Chromatography         | EPA      | EET MID    |
| 5035        | Closed System Purge and Trap       | SW846    | EET MID    |
| 8015NM Prep | Microextraction                    | SW846    | EET MID    |
| DI Leach    | Deionized Water Leaching Procedure | ASTM     | EET MID    |

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

## Sample Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10291-1  
SDG: Eddy County, NM

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       | Depth |
|---------------|------------------|--------|----------------|----------------|-------|
| 890-10291-1   | CS-1             | Solid  | 07/17/26 14:27 | 07/20/26 10:47 | 2     |
| 890-10291-2   | CS-2             | Solid  | 07/17/26 14:28 | 07/20/26 10:47 | 2     |
| 890-10291-3   | CS-3             | Solid  | 07/17/26 14:34 | 07/20/26 10:47 | 4     |
| 890-10291-4   | CS-4             | Solid  | 07/17/26 14:32 | 07/20/26 10:47 | 4     |
| 890-10291-5   | CS-9             | Solid  | 07/17/26 14:40 | 07/20/26 10:47 | 4     |
| 890-10291-6   | CS-10            | Solid  | 07/17/26 14:12 | 07/20/26 10:47 | 4     |
| 890-10291-7   | CS-11            | Solid  | 07/17/26 14:15 | 07/20/26 10:47 | 2     |
| 890-10291-8   | CS-12            | Solid  | 07/17/26 14:17 | 07/20/26 10:47 | 2     |
| 890-10291-9   | CS-13            | Solid  | 07/17/26 14:21 | 07/20/26 10:47 | 4     |
| 890-10291-10  | CS-14            | Solid  | 07/17/26 14:25 | 07/20/26 10:47 | 2     |
| 890-10291-11  | CS-15            | Solid  | 07/17/26 14:33 | 07/20/26 10:47 | 4     |
| 890-10291-12  | CS-16            | Solid  | 07/17/26 14:35 | 07/20/26 10:47 | 4     |
| 890-10291-13  | CS-22            | Solid  | 07/17/26 14:44 | 07/20/26 10:47 | 4     |
| 890-10291-14  | CS-23            | Solid  | 07/17/26 14:46 | 07/20/26 10:47 | 4     |
| 890-10291-15  | CS-24            | Solid  | 07/17/26 14:50 | 07/20/26 10:47 | 4     |
| 890-10291-16  | CS-25            | Solid  | 07/17/26 14:57 | 07/20/26 10:47 | 4     |
| 890-10291-17  | CS-26            | Solid  | 07/17/26 15:01 | 07/20/26 10:47 | 4     |
| 890-10291-18  | CS-27            | Solid  | 07/17/26 14:54 | 07/20/26 10:47 | 4     |
| 890-10291-19  | CS-28            | Solid  | 07/17/26 15:03 | 07/20/26 10:47 | 4     |
| 890-10291-20  | CS-29            | Solid  | 07/17/26 15:03 | 07/20/26 10:47 | 4     |
| 890-10291-21  | CS-36            | Solid  | 07/17/26 15:03 | 07/20/26 10:47 | 4     |
| 890-10291-22  | CS-37            | Solid  | 07/17/26 15:09 | 07/20/26 10:47 | 4     |
| 890-10291-23  | CS-38            | Solid  | 07/17/26 15:10 | 07/20/26 10:47 | 4     |
| 890-10291-24  | CS-39            | Solid  | 07/17/26 15:16 | 07/20/26 10:47 | 4     |
| 890-10291-25  | CS-40            | Solid  | 07/17/26 15:02 | 07/20/26 10:47 | 4     |
| 890-10291-26  | CS-41            | Solid  | 07/17/26 15:20 | 07/20/26 10:47 | 4     |
| 890-10291-27  | CS-45            | Solid  | 07/17/26 15:26 | 07/20/26 10:47 | 4     |
| 890-10291-28  | CS-46            | Solid  | 07/17/26 16:18 | 07/20/26 10:47 | 4     |
| 890-10291-29  | CS-47            | Solid  | 07/17/26 16:19 | 07/20/26 10:47 | 4     |
| 890-10291-30  | CS-48            | Solid  | 07/17/26 16:24 | 07/20/26 10:47 | 6     |
| 890-10291-31  | CS-49            | Solid  | 07/17/26 15:18 | 07/20/26 10:47 | 6     |
| 890-10291-32  | CS-50            | Solid  | 07/17/26 15:20 | 07/20/26 10:47 | 6     |
| 890-10291-33  | CS-51            | Solid  | 07/17/26 15:30 | 07/20/26 10:47 | 6     |
| 890-10291-34  | CS-52            | Solid  | 07/17/26 15:27 | 07/20/26 10:47 | 6     |
| 890-10291-35  | CS-53            | Solid  | 07/17/26 15:37 | 07/20/26 10:47 | 6     |
| 890-10291-36  | CS-54            | Solid  | 07/17/26 15:34 | 07/20/26 10:47 | 6     |

Eurofins Carlsbad

## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300  
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334  
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199



Environment Testing  
Xenco



V

890-10291 Chain of Custody

www.xenco.com Page 1 of 1

|                  |                     |                         |                                           |
|------------------|---------------------|-------------------------|-------------------------------------------|
| Project Manager: | Gilbert Moreno      | Bill to: (if different) | Ivan Jimenez                              |
| Company Name:    | Earth Systems R&R   | Company Name:           | Kinetik Midstream                         |
| Address:         | 1910 Resource Ct.   | Address:                |                                           |
| City, State ZIP: | Carlsbad, NM, 88220 | City, State ZIP:        |                                           |
| Phone:           | 832-541-7719        | Email:                  | gmoreno@earthsys.net, sgiron@earthsys.net |

|                   |                                        |                                                               |                                                                           |            |  |
|-------------------|----------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------|------------|--|
| Project Name:     | Aid State/West Texas Interconnect 10in | Turn Around                                                   | <input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush | Pres. Code |  |
| Project Number:   | 9894                                   | Due Date:                                                     | 5 Day Rush                                                                |            |  |
| Project Location: | Eddy County, NM                        | TAT starts the day received by the lab, if received by 4:30pm |                                                                           |            |  |
| Sampler's Name:   | Santiago Giron, Evan Braswell          | Wet Ice:                                                      | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>       |            |  |
| CC/ WO #:         |                                        | Thermometer ID:                                               | 11-11-11                                                                  |            |  |
|                   |                                        | Correction Factor:                                            | -0.2                                                                      |            |  |
|                   |                                        | Temperature Reading:                                          | 1.4                                                                       |            |  |
|                   |                                        | Corrected Temperature:                                        | 1.2                                                                       |            |  |

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/Comp | Parameters  |                                                                     | ANALYSIS REQUEST |             |         |     |               |             |           |          |      |            | Preservative Codes                                                |                            | Sample Comments |
|-----------------------|--------|--------------|--------------|-------|-----------|-------------|---------------------------------------------------------------------|------------------|-------------|---------|-----|---------------|-------------|-----------|----------|------|------------|-------------------------------------------------------------------|----------------------------|-----------------|
|                       |        |              |              |       |           | Temp Blank: | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | TPH-NM           | Chloride-NM | BTEX-NM | TDS | Cation/ Anion | TCLP-Metals | TCLP-BTEX | TCLP-RCI | Hold | 5 Day Rush | Incident Number                                                   |                            |                 |
| CS - 1                | S      | 7.17.26      | 14:27        | 2     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | None: NO                                                          | DI Water: H <sub>2</sub> O |                 |
| CS - 2                | S      | 7.17.26      | 14:28        | 2     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | Cool: Cool                                                        | MeOH: Me                   |                 |
| CS - 3                | S      | 7.17.26      | 14:34        | 4     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | HCL: HC                                                           | HNO <sub>3</sub> : HN      |                 |
| CS - 4                | S      | 7.17.26      | 14:32        | 4     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | H <sub>2</sub> SO <sub>4</sub> : H <sub>2</sub>                   | NaOH: Na                   |                 |
| CS - 9                | S      | 7.17.26      | 14:40        | 4     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | H <sub>3</sub> PO <sub>4</sub> : HP                               |                            |                 |
| CS - 10               | S      | 7.17.26      | 14:12        | 4     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | NaHSO <sub>4</sub> : NABIS                                        |                            |                 |
| CS - 11               | S      | 7.17.26      | 14:15        | 2     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> : NaSO <sub>3</sub> |                            |                 |
| CS - 12               | S      | 7.17.26      | 14:17        | 2     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | Zn Acetate+NaOH: Zn                                               |                            |                 |
| CS - 13               | S      | 7.17.26      | 14:21        | 4     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          | NaOH+Ascorbic Acid: SAPC                                          |                            |                 |
| CS - 14               | S      | 7.17.26      | 14:25        | 2     | Comp      | 1           | X                                                                   | X                | X           | X       | X   | X             | X           | X         | X        | X    | X          |                                                                   |                            |                 |

Total 200.7 / 6010 200.8 / 6020:

8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO<sub>2</sub> Na Sr Ti Sn U V Zn  
TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Circle Method(s) and Metal(s) to be analyzed

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| Relinquished by: (Signature) | Received by: (Signature) | Date/Time  | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|------------|------------------------------|--------------------------|-----------|
| 1                            |                          | 7-20 10:17 |                              |                          |           |
| 3                            |                          |            |                              |                          |           |
| 5                            |                          |            |                              |                          |           |

Revised Date: 08/25/2020 Rev 2070.2



## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300  
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 Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Environment Testing  
 Xenco



Work Order No: \_\_\_\_\_

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|                  |                     |                         |                                            |
|------------------|---------------------|-------------------------|--------------------------------------------|
| Project Manager: | Gilbert Moreno      | Bill to: (if different) | Ivan Jimenez                               |
| Company Name:    | Earth Systems R&R   | Company Name:           | Kinetik Midstream                          |
| Address:         | 1910 Resource Ct.   | Address:                |                                            |
| City, State ZIP: | Carlsbad, NM, 88220 | City, State ZIP:        |                                            |
| Phone:           | 832-541-7719        | Email:                  | gmorreno@earthsys.net, sqiron@earthsys.net |

|                                                                                                                                                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Work Order Comments                                                                                                                                                                                  |  |
| Program: <input type="checkbox"/> UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> |  |
| State of Project:                                                                                                                                                                                    |  |
| Reporting: Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/>                     |  |
| Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:                                                                                                                     |  |

| ANALYSIS REQUEST                                                                                                                                                                                                                                                                                                                                                                                    |                                        | Preservative Codes                                                                                                                                                                                  |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Project Name:                                                                                                                                                                                                                                                                                                                                                                                       | Aid State/West Texas Interconnect 10in | None:                                                                                                                                                                                               | NO             |
| Project Number:                                                                                                                                                                                                                                                                                                                                                                                     | 9894                                   | Cool:                                                                                                                                                                                               | Cool           |
| Project Location:                                                                                                                                                                                                                                                                                                                                                                                   | Eddy County, NM                        | HCL:                                                                                                                                                                                                | HC             |
| Sampler's Name:                                                                                                                                                                                                                                                                                                                                                                                     | Santiago Giron, Evan Braswell          | H <sub>2</sub> SO <sub>4</sub> :                                                                                                                                                                    | H <sub>2</sub> |
| CC/ WO #:                                                                                                                                                                                                                                                                                                                                                                                           |                                        | H <sub>3</sub> PO <sub>4</sub> :                                                                                                                                                                    | HP             |
| <b>SAMPLE RECEIPT</b><br>Temp Blank: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Thermometer ID: <u>10007</u><br>Cooler Custody Seals: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Sample Custody Seals: <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Total Containers: <u>1.2</u> |                                        | MeOH: Me<br>HNO <sub>3</sub> : HN<br>NaOH: Na<br>NaHSO <sub>4</sub> : NABIS<br>Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> : NaSO <sub>3</sub><br>Zn Acetate+NaOH: Zn<br>NaOH+Ascorbic Acid: SAPC |                |

| Sample Identification | Matrix | Date Sampled | Time Sampled | Depth | Grab/Comp | # of Cont | TPH-NM | Chloride-NM | BTEX-NM | TDS | Cation/ Anion | TCLP-Metals | TCLP-BTEX | TCLP-RCI | Hold | 5 Day Rush | Sample Comments |
|-----------------------|--------|--------------|--------------|-------|-----------|-----------|--------|-------------|---------|-----|---------------|-------------|-----------|----------|------|------------|-----------------|
| CS - 15               | S      | 7.17.26      | 14:33        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          | Incident Number |
| CS - 16               | S      | 7.17.26      | 14:35        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          | nAPP2612532999  |
| CS - 22               | S      | 7.17.26      | 14:44        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 23               | S      | 7.17.26      | 14:46        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 24               | S      | 7.17.26      | 14:50        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 25               | S      | 7.17.26      | 14:50        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 26               | S      | 7.17.26      | 14:57        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 27               | S      | 7.17.26      | 15:01        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 28               | S      | 7.17.26      | 14:54        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |
| CS - 29               | S      | 7.17.26      | 15:03        | 4     | Comp      | 1         | X      | X           | X       |     |               |             |           |          |      | X          |                 |

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO<sub>2</sub> Na Sr Ti Sn U V Zn  
 Circle Method(s) and Metal(s) to be analyzed ✓ TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

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| Relinquished by: (Signature) | Received by: (Signature) | Date/Time  | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|------------|------------------------------|--------------------------|-----------|
| <i>[Signature]</i>           | <i>[Signature]</i>       | 7-20 10:47 |                              |                          |           |
|                              |                          |            |                              |                          |           |
|                              |                          |            |                              |                          |           |

Revised Date: 08/25/2020 Rev. 2020.2

## Chain of Custody

Houston, TX (281) 240-4200; Dallas, TX (214) 902-0300  
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EL Paso, TX (915) 585-3443; Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550; Carlsbad, NM (575) 988-3199

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**Work Order No:**

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|                  |                     |        |                         |                                          |
|------------------|---------------------|--------|-------------------------|------------------------------------------|
| Project Manager: | Gilbert Moreno      |        | Bill to: (if different) | Ivan Jimenez                             |
| Company Name:    | Earth Systems R&R   |        | Company Name:           | Kinetik Midstream                        |
| Address:         | 1910 Resource Ct.   |        | Address:                |                                          |
| City, State ZIP: | Carlsbad, NM, 88220 |        | City, State ZIP:        |                                          |
| Phone:           | 832-541-7719        | Email: |                         | gmoreno@earthsys.net sgiron@earthsys.net |

**Work Order Comments**

**Program:** UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

**State of Project:**

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other: \_\_\_\_\_

[illegible][illegible]

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[illegible]



## Chain of Custody

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 Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199



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Work Order No:

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**Work Order Comments**

Program: ☐ PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project: ☐ Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Reporting: ☐ Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: ☐ EDD ☐ ADaPT ☐ Other:

Project Manager: Gilbert Moreno  
 Company Name: Earth Systems R&R  
 Address: 1910 Resource Ct.  
 City, State ZIP: Carlsbad, NM, 88220  
 Phone: 832-541-7719

Bill to: (if different) Ivan Jimenez  
 Company Name: Kinetik Midstream  
 Address:  
 City, State ZIP:  
 Email: igmoreno@earthsys.net, sgiron@earthsys.net

| Project Name: Aid State/West Texas Interconnect 10in |        | Turn Around                                                   |              | Pres. Code      |            | ANALYSIS REQUEST |        |             |         |     |               |             |           |          |      |            |                 |  | Preservative Codes |  |
|------------------------------------------------------|--------|---------------------------------------------------------------|--------------|-----------------|------------|------------------|--------|-------------|---------|-----|---------------|-------------|-----------|----------|------|------------|-----------------|--|--------------------|--|
| Project Number: 9894                                 |        | Due Date: 5 Day Rush                                          |              | Rush            |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Project Location: Eddy County, NM                    |        | TAT starts the day received by the lab, if received by 4:30pm |              | 5 Day Rush      |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Sampler's Name: Santiago Giron, Evan Braswell        |        | TAT starts the day received by the lab, if received by 4:30pm |              | 5 Day Rush      |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| CC/ WO #:                                            |        | TAT starts the day received by the lab, if received by 4:30pm |              | 5 Day Rush      |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| <b>SAMPLE RECEIPT</b>                                |        | Temp Blank: Yes No                                            |              | Wet Ice: Yes No |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Samples Received Intact: Yes No                      |        | Thermometer ID: 10000                                         |              | 10000           |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Cooler Custody Seals: Yes No                         |        | Correction Factor: 0.3                                        |              | 0.3             |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Sample Custody Seals: Yes No                         |        | Temperature Reading: 1.4                                      |              | 1.4             |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Total Containers:                                    |        | Corrected Temperature: 1.2                                    |              | 1.2             |            |                  |        |             |         |     |               |             |           |          |      |            |                 |  |                    |  |
| Sample Identification                                | Matrix | Date Sampled                                                  | Time Sampled | Depth           | Grab/ Comp | # of Cont        | TPH-NM | Chloride-NM | BTEX-NM | TDS | Cation/ Anion | TCLP-Metals | TCLP-BTEX | TCLP-RCI | Hold | 5 Day Rush | Sample Comments |  |                    |  |
| CS - 49                                              | S      | 7.17.26                                                       | 15:18        | 6               | Comp       | 1                | X      | X           | X       |     |               |             |           |          |      | X          | Incident Number |  |                    |  |
| CS - 50                                              | S      | 7.17.26                                                       | 15:20        | 6               | Comp       | 1                | X      | X           | X       |     |               |             |           |          |      | X          | nAPP2612532999  |  |                    |  |
| CS - 51                                              | S      | 7.17.26                                                       | 15:30        | 6               | Comp       | 1                | X      | X           | X       |     |               |             |           |          |      | X          |                 |  |                    |  |
| CS - 52                                              | S      | 7.17.26                                                       | 15:27        | 6               | Comp       | 1                | X      | X           | X       |     |               |             |           |          |      | X          |                 |  |                    |  |
| CS - 53                                              | S      | 7.17.26                                                       | 15:37        | 6               | Comp       | 1                | X      | X           | X       |     |               |             |           |          |      | X          |                 |  |                    |  |
| CS - 54                                              | S      | 7.17.26                                                       | 15:34        | 6               | Comp       | 1                | X      | X           | X       |     |               |             |           |          |      | X          |                 |  |                    |  |

**Total 200.7 / 6010 200.8 / 6020:** 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO<sub>2</sub> Na Sr Ti Sn U V Zn

**Circle Method(s) and Metal(s) to be analyzed** ✓ TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

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| Relinquished by: (Signature) | Received by: (Signature) | Date/Time    | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|--------------|------------------------------|--------------------------|-----------|
| <i>[Signature]</i>           | <i>[Signature]</i>       | 7-20-10 4:12 |                              |                          |           |
|                              |                          |              |                              |                          |           |
|                              |                          |              |                              |                          |           |

Revised Date: 08/25/2020 Rev. 2020.2

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Eurofins Carlsbad

1089 N Canal St.  
Carlsbad, NM 88220  
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record



Environment Testing

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------------------------------------|-----------------------------|-------------------------------------|-----------------------------------|------------------------------------------|-----------------------------------|------------------------------|-----------------------|---------------------|-----------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| <b>Client Information (Sub Contract Lab)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         | Sampler:                            | Lab Pk:                     |                                     | Center Tracking No(s):            |                                          | COC No:                           |                              |                       |                     |                                         |                                       |                                   |                                   |
| Client Contact:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         | N/A                                 | Teel, Brianna               |                                     | N/A                               |                                          | 890-7224-1                        |                              |                       |                     |                                         |                                       |                                   |                                   |
| Shipping/Receiving:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         | Phone:                              | E-Mail:                     |                                     | State of Origin:                  |                                          | Page:                             |                              |                       |                     |                                         |                                       |                                   |                                   |
| Eurofins Environment Testing South Cent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         | N/A                                 | Brianna.Teel@eurofinsus.com |                                     | New Mexico                        |                                          | Page 1 of 4                       |                              |                       |                     |                                         |                                       |                                   |                                   |
| Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | Accreditations Required (See note): |                             | Job #:                              |                                   | Preservation Codes:                      |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Eurofins Environment Testing South Cent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         | NELAP - Texas                       |                             | 890-10291-1                         |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | Due Date Requested:                 | Analysis Requested          |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| 1211 W. Florida Ave.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | 7/24/2026                           |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| City:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         | TAT Requested (days):               |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Midland                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         | N/A                                 |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| State, Zip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| TX, 79701                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Phone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         | PO #:                               |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| 432-704-5440 (tel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         | N/A                                 |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Email:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         | WO #:                               |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         | N/A                                 |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Project Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         | Project #:                          |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Aid State West Texas Interconnect 10in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         | 89000286                            |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Site:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         | SSOW#:                              |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         | N/A                                 |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Sample Identification - Client ID (Lab ID)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         | <b>Sample Date</b>                  | <b>Sample Time</b>          | <b>Sample Type (C=Comp, G=grab)</b> | <b>Matrix (Wet, Solid, Other)</b> | <b>Field Filtered Sample (Yes or No)</b> | <b>Perform MS/MSD (Yes or No)</b> | <b>8021B/5035FP_CalcBTEX</b> | <b>Total_BTEX_GCV</b> | <b>8015MOD_Calc</b> | <b>8015MOD_NM/8015NM_S_PrepFull TPH</b> | <b>300_ORGFM_28D/DI_LEACHChloride</b> | <b>Total Number of containers</b> | <b>Special Instructions/Note:</b> |
| CS-1 (890-10291-1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/17/26 | 14:27                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-2 (890-10291-2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/17/26 | 14:28                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-3 (890-10291-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/17/26 | 14:34                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-4 (890-10291-4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/17/26 | 14:32                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-9 (890-10291-5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/17/26 | 14:40                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-10 (890-10291-6)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7/17/26 | 14:12                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-11 (890-10291-7)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7/17/26 | 14:15                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-12 (890-10291-8)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7/17/26 | 14:17                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-13 (890-10291-9)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7/17/26 | 14:21                               | Mountain                    | G                                   | Solid                             | X                                        | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| <b>Note:</b> Since laboratory accreditations are subject to change, Eurofins Environment Testing South Cent, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Cent, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Cent, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Cent, LLC. |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Possible Hazard Identification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Unconfirmed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Deliverable Requested: I, II, III, IV, Other (specify) _____ Primary Deliverable Rank: 2 _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Empty Kit Relinquished by:</b> _____ Date: _____ Time: _____ Method of Shipment: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Relinquished by:</b> _____ Date/Time: 7-20 1630 Company: _____ Received by: _____ Date/Time: 7-21-26 SGB Company: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Relinquished by:</b> _____ Date/Time: _____ Company: _____ Received by: _____ Date/Time: _____ Company: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Custody Seals Intact:</b> _____ <b>Custody Seal No.:</b> _____ <b>Cooler Temperature(s) °C and Other Remarks:</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Δ Yes Δ No</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |                                     |                             |                                     |                                   |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |



## Eurofins Carlsbad

1089 N Canal St.  
Carlsbad, NM 88220  
Phone: 575-988-3199 Fax: 575-988-3199

## Chain of Custody Record



Environment Testing

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------|-----------------------------|---------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------------------------------|------------------------------|-----------------------|---------------------|-----------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| <b>Client Information (Sub Contract Lab)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                           | Sampler: N/A                                      | Lab PM: Teel, Brianna       | Carrier Tracking No(s): N/A                 | COC No: 890-7224.2                                         |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Client Contact: Shipping/Receiving                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Phone: N/A                | E-Mail: Brianna.Teel@eurofins.com                 | State of Origin: New Mexico | Page: Page 2 of 4                           |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Company: Eurofins Environment Testing South Cent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           | Accreditations Required (See note): NELAP - Texas |                             | Job #: 890-10291-1                          |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Address: 1211 W. Florida Ave.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           | Due Date Requested: 7/24/2026                     |                             | Preservation Codes:                         |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| City: Midland                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TAT Requested (days): N/A | Analysis Requested                                |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| State, Zip: TX, 79701                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PO #: N/A                 |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Phone: 432-704-5440 (Tel)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MO #: N/A                 |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Email: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Project #: 89000286       |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Aid State/West Texas Interconnect 10in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | SSOW#: N/A                |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Site: N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Sample Identification - Client ID (Lab ID)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                           | <b>Sample Date</b>                                | <b>Sample Time</b>          | <b>Sample Type (C=Comp, G=grab)</b>         | <b>Matrix (W=Water, S=Soil, O=Organic, B=Trace, A=Air)</b> | <b>Field Filtered Sample (Yes or No)</b> | <b>Perform MS/MSD (Yes or No)</b> | <b>8021B/5035FP_CalcBTEX</b> | <b>Total_BTEX_GCV</b> | <b>8015MOD_Calc</b> | <b>8015MOD_NM/8015NM_S_PrepFull TPH</b> | <b>300_ORGFM_28D/DI_LEACHChloride</b> | <b>Total Number of containers</b> | <b>Special Instructions/Note:</b> |
| CS-14 (890-10291-10)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:25                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-15 (890-10291-11)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:33                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-16 (890-10291-12)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:35                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-22 (890-10291-13)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:44                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-23 (890-10291-14)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:46                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-24 (890-10291-15)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:50                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-25 (890-10291-16)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:57                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-26 (890-10291-17)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 15:01                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| CS-27 (890-10291-18)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 7/17/26                   | 14:54                                             | Mountain                    | G                                           | Solid                                                      |                                          | X                                 | X                            | X                     | X                   | X                                       | X                                     | 1                                 |                                   |
| <p>Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Cent, LLC places the ownership of method, analyte &amp; accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis, the sample must be shipped back to the Eurofins Environment Testing South Cent, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Cent, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Cent, LLC.</p> |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <b>Possible Hazard Identification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Unconfirmed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Deliverable Requested: I, II, III, IV, Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Primary Deliverable Rank: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| <input type="checkbox"/> Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)<br><input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Special Instructions/QC Requirements:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |                                                   |                             |                                             |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Empty Kit Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           | Date:                                             | Time:                       | Method of Shipment:                         |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Relinquished by: <i>Burns</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           | Date/Time: 7-20-1630                              | Company:                    | Received by: <i>ST</i>                      | Date/Time: 7-21-26 8PD                                     | Company:                                 |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           | Date/Time:                                        | Company:                    | Received by:                                | Date/Time:                                                 | Company:                                 |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           | Date/Time:                                        | Company:                    | Received by:                                | Date/Time:                                                 | Company:                                 |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |
| Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           | Custody Seal No.:                                 |                             | Cooler Temperature(s) °C and Other Remarks: |                                                            |                                          |                                   |                              |                       |                     |                                         |                                       |                                   |                                   |

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## Eurofins Carlsbad

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## Chain of Custody Record



Environment Testing

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------|-------------|---------------------------------------------|--------------------------------------------|-----------------------------------|------------|----------------------------|-------------|
| <b>Client Information (Sub Contract Lab)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         | Sampler:                                | N/A         | Lab PM:                                     | Teel, Brianna                              | Carrier Tracking No(s):           | N/A        | COC No:                    | 890-7224.3  |
| Shipping/Receiving                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         | Phone:                                  | N/A         | E-Mail:                                     | Brianna.Teel@eurofins.com                  | State of Origin:                  | New Mexico | Page:                      | Page 3 of 4 |
| Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | Eurofins Environment Testing South Cent |             | Accreditations Required (See note):         |                                            | NEIAP - Texas                     |            | Job #:                     | 890-10291-1 |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         | 1211 W. Florida Ave.                    |             | Due Date Requested:                         |                                            | 7/24/2026                         |            | Preservation Codes:        |             |
| City:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         | Midland                                 |             | TAT Requested (days):                       |                                            | N/A                               |            | Analysis Requested         |             |
| State, Zip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         | TX, 79701                               |             | PO #:                                       |                                            | N/A                               |            |                            |             |
| Phone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         | 432-704-5440(Tel)                       |             | MO #:                                       |                                            | N/A                               |            |                            |             |
| Email:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         | N/A                                     |             | Project #:                                  |                                            | 89000286                          |            |                            |             |
| Project Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | Aid State/West Texas Interconnect 10in  |             | SSOW#:                                      |                                            | N/A                               |            | Other:                     |             |
| Site:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         | N/A                                     |             | Matrix                                      |                                            | N/A                               |            |                            |             |
| Sample Identification - Client ID (Lab ID)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         | Sample Date                             | Sample Time | Sample Type (G=Comp, B=Trans, A=At)         | Matrix (W=Water, S=Soil, O=Organic, A=Air) | Field Filtered Sample (Yes or No) |            | Perform MS/MSD (Yes or No) |             |
| CS-28 (890-10291-19)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:03                                   | G           | Solid                                       |                                            | 8021B/5035FP_CalcBTEx             |            | Total Number of containers |             |
| CS-29 (890-10291-20)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:03                                   | G           | Solid                                       |                                            | Total_BTEx_GCV                    |            | Special Instructions/Note: |             |
| CS-36 (890-10291-21)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:03                                   | G           | Solid                                       |                                            | 8015MOD_Calc                      |            |                            |             |
| CS-37 (890-10291-22)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:09                                   | G           | Solid                                       |                                            | 8015MOD_NM/8015NM_S_PrepFull TPH  |            |                            |             |
| CS-38 (890-10291-23)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:10                                   | G           | Solid                                       |                                            | 300_ORGFM_28D/DI_LEACHChloride    |            |                            |             |
| CS-39 (890-10291-24)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:16                                   | G           | Solid                                       |                                            |                                   |            |                            |             |
| CS-40 (890-10291-25)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:02                                   | G           | Solid                                       |                                            |                                   |            |                            |             |
| CS-41 (890-10291-26)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:20                                   | G           | Solid                                       |                                            |                                   |            |                            |             |
| CS-45 (890-10291-27)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7/17/26 | 15:26                                   | G           | Solid                                       |                                            |                                   |            |                            |             |
| <p>Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte &amp; accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis, the sample must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.</p> |         |                                         |             |                                             |                                            |                                   |            |                            |             |
| <p><b>Possible Hazard Identification</b></p> <p>Unconfirmed</p> <p>Deliverable Requested: I, II, III, IV, Other (specify) _____ Primary Deliverable Rank: 2</p> <p>Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)</p> <p><input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months</p> <p>Special Instructions/CC Requirements: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                |         |                                         |             |                                             |                                            |                                   |            |                            |             |
| Empty Kit Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         | Date:                                   | Time:       |                                             | Method of Shipment:                        |                                   |            |                            |             |
| Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         | Date/Time:                              | Company:    |                                             | Received by:                               |                                   | Date/Time: |                            | Company:    |
| Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         | Date/Time:                              | Company:    |                                             | Received by:                               |                                   | Date/Time: |                            | Company:    |
| Relinquished by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         | Date/Time:                              | Company:    |                                             | Received by:                               |                                   | Date/Time: |                            | Company:    |
| Custody Seals Intact:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         | Custody Seal No.:                       |             | Cooler Temperature(s) °C and Other Remarks: |                                            |                                   |            |                            |             |
| Δ Yes Δ No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                                         |             |                                             |                                            |                                   |            |                            |             |



## Eurofine Carlebad

1089 N Canal St.  
Carlsbad NM 88220

## Chain of Custody Record



## Environment Testing

| Client Information (Sub Contract Lab)                |                                         |                                      |                                                   | Lab PM                      | Carrier Tracking No(s) |                              | COC No                                     |                                   |                            |                       |                |              |                                  |                                |                            |                            |
|------------------------------------------------------|-----------------------------------------|--------------------------------------|---------------------------------------------------|-----------------------------|------------------------|------------------------------|--------------------------------------------|-----------------------------------|----------------------------|-----------------------|----------------|--------------|----------------------------------|--------------------------------|----------------------------|----------------------------|
| Client Contact                                       | N/A                                     | Teel, Brianna                        |                                                   | N/A                         |                        |                              | 890-7224.4                                 |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Shipping/Receiving                                   | Phone: N/A                              | E-Mail: Brianna.Teel@et.eurofins.com |                                                   | State of Origin: New Mexico | Page 4 of 4            |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Company:                                             | Eurofins Environment Testing South Cent |                                      | Accreditations Required (See note): NELAP - Texas |                             | Job #:                 |                              | 890-10291-1                                |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Address: 1211 W. Florida Ave,                        |                                         | Due Date Requested: 7/24/2026        | Analysis Requested                                |                             | Preservation Codes:    |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| City: Midland                                        | TAT Requested (days): N/A               |                                      |                                                   |                             |                        |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| State, Zip: TX, 79701                                |                                         |                                      |                                                   |                             |                        |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Phone: 432-704-5440(Tel)                             | PO #: N/A                               |                                      |                                                   |                             |                        |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Email: N/A                                           | WO #: N/A                               |                                      |                                                   |                             |                        |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Project Name: Aid State/West Texas Interconnect 10in | Project #: 89000286                     |                                      |                                                   |                             |                        |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Site: N/A                                            | SSOW#: N/A                              |                                      |                                                   |                             |                        |                              |                                            |                                   |                            |                       |                |              |                                  |                                |                            |                            |
| Sample Identification - Client ID (Lab ID)           |                                         |                                      |                                                   | Sample Date                 | Sample Time            | Sample Type (C=Comp, G=grab) | Matrix (W=Water, S=Soil, O=Organic, A=Air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | 8021B/5035FP_CalcBTEX | Total_BTEX_GCV | 8015MOD_Calc | 8015MOD_NM/8015NM_6_PrepFull TPH | 300_ORGFM_28D/DI_LEACHChloride | Total Number of containers | Special Instructions/Note: |
| CS-46 (890-10291-28)                                 | 7/17/26                                 | Mountain                             | 16:18                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-47 (890-10291-29)                                 | 7/17/26                                 | Mountain                             | 16:19                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-48 (890-10291-30)                                 | 7/17/26                                 | Mountain                             | 16:24                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-49 (890-10291-31)                                 | 7/17/26                                 | Mountain                             | 15:18                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-50 (890-10291-32)                                 | 7/17/26                                 | Mountain                             | 15:20                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-51 (890-10291-33)                                 | 7/17/26                                 | Mountain                             | 15:30                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-52 (890-10291-34)                                 | 7/17/26                                 | Mountain                             | 15:27                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-53 (890-10291-35)                                 | 7/17/26                                 | Mountain                             | 15:37                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |
| CS-54 (890-10291-36)                                 | 7/17/26                                 | Mountain                             | 15:34                                             | G                           | Solid                  |                              | X                                          | X                                 | X                          | X                     | X              | X            | X                                | X                              | 1                          |                            |

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

**Possible Hazard Identification**

Unconfirmed

Deliverable Requested: I, II, III, IV, Other (specify) \_\_\_\_\_ Primary Deliverable Rank: 2

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return To Client ☐ Disposal By Lab ☐ Archive For \_\_\_\_\_ Months

Special Instructions/QC Requirements: \_\_\_\_\_

| Relinquished by:   | Date/Time:    | Company: | Received by:       | Date/Time:   | Company: |
|--------------------|---------------|----------|--------------------|--------------|----------|
| <i>[Signature]</i> | 7/20/26 16:30 | Company  | <i>[Signature]</i> | 7/21/26 8:00 | Company  |
| Relinquished by:   | Date/Time:    | Company: | Received by:       | Date/Time:   | Company: |
|                    |               |          |                    |              |          |

| Custody Seals Intact:                                    | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: |
|----------------------------------------------------------|-------------------|---------------------------------------------|
| <input type="checkbox"/> Yes <input type="checkbox"/> No |                   |                                             |

## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10291-1

SDG Number: Eddy County, NM

Login Number: 10291

List Number: 1

Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | N/A    |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present.                                                                  | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information.                                | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |



## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10291-1

SDG Number: Eddy County, NM

Login Number: 10291

List Number: 2

Creator: Laing, Edmundo

List Source: Eurofins Midland

List Creation: 07/21/26 06:57 AM

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | N/A    |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present                                                                   | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information                                 | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |



Environment Testing

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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Gilbert Moreno  
Earth Systems Response and Restoration  
5114 WCR 128  
Midland, Texas 79706  
Generated 7/27/2026 4:13:17 PM

## JOB DESCRIPTION

Aid State/West Texas Interconnect 10in  
Eddy County, NM

## JOB NUMBER

890-10292-1

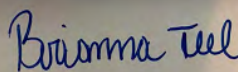
# Eurofins Carlsbad

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

## Authorization



Generated  
7/27/2026 4:13:17 PM

Authorized for release by  
Brianna Teel, Project Manager  
[Brianna.Teel@et.eurofinsus.com](mailto:Brianna.Teel@et.eurofinsus.com)  
(432)704-5440

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Laboratory Job ID: 890-10292-1  
SDG: Eddy County, NM

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## Definitions/Glossary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Qualifiers

## GC VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| F1        | MS and/or MSD recovery exceeds control limits.           |
| S1+       | Surrogate recovery exceeds control limits, high biased.  |
| U         | Indicates the analyte was analyzed for but not detected. |

## GC Semi VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| S1+       | Surrogate recovery exceeds control limits, high biased.  |
| U         | Indicates the analyte was analyzed for but not detected. |

## HPLC/IC

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| U         | Indicates the analyte was analyzed for but not detected. |

## Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| ☼              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| SQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |

## Case Narrative

Client: Earth Systems Response and Restoration  
Project: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1

**Job ID: 890-10292-1**

**Eurofins Carlsbad**

### Job Narrative 890-10292-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### Receipt

The samples were received on 7/20/2026 10:47 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.2°C.

### Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: SW - 1 (890-10292-1), SW - 2 (890-10292-2), SW - 3 (890-10292-3), SW - 8 (890-10292-4), SW - 9 (890-10292-5) and SW - 10 (890-10292-6).

### GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-147565 and analytical batch 880-147559 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: SW - 1 (890-10292-1). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### Diesel Range Organics

Method 8015B NM: Surrogate recovery for the following sample was outside the upper control limit: SW - 9 (890-10292-5). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Carlsbad



## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

Client Sample ID: SW - 1

Lab Sample ID: 890-10292-1

Date Collected: 07/17/26 13:18

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U F1      | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:53 | 1       |
| Toluene        | <0.00200 | U F1      | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:53 | 1       |
| Ethylbenzene   | <0.00200 | U F1      | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:53 | 1       |
| m,p-Xylenes    | <0.00399 | U F1      | 0.00399 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:53 | 1       |
| o-Xylene       | <0.00200 | U F1      | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:53 | 1       |
| Xylenes, Total | <0.00399 | U F1      | 0.00399 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:53 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 149       | S1+       | 70 - 130 | 07/26/26 11:22 | 07/26/26 13:53 | 1       |
| 1,4-Difluorobenzene (Surr)  | 115       |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 13:53 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/26/26 13:53 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 22:10 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:10 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:10 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:10 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 119       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 22:10 | 1       |
| o-Terphenyl (Surr)    | 125       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 22:10 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.90  | U         | 9.90 |     | mg/Kg |   |          | 07/26/26 15:35 | 1       |

Client Sample ID: SW - 2

Lab Sample ID: 890-10292-2

Date Collected: 07/17/26 13:26

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:13 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:13 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:13 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:13 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:13 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:13 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 94        |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 14:13 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

Client Sample ID: SW - 2

Lab Sample ID: 890-10292-2

Date Collected: 07/17/26 13:26

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 93        |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 14:13 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/26/26 14:13 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 22:26 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:26 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:26 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:26 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 116       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 22:26 | 1       |
| o-Terphenyl (Surr)                   | 123       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 22:26 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 15:40 | 1       |

Client Sample ID: SW - 3

Lab Sample ID: 890-10292-3

Date Collected: 07/17/26 13:34

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-2

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:34 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:34 | 1       |
| Ethylbenzene   | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:34 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:34 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:34 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:34 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 125       |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 14:34 | 1       |
| 1,4-Difluorobenzene (Surr)  | 125       |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 14:34 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/26/26 14:34 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/26/26 22:41 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Client Sample ID: SW - 3

Lab Sample ID: 890-10292-3

Date Collected: 07/17/26 13:34

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-2

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:41 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:41 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:41 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 119       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 22:41 | 1       |
| o-Terphenyl (Surr)                   | 123       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 22:41 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/26/26 15:45 | 1       |

## Client Sample ID: SW - 8

Lab Sample ID: 890-10292-4

Date Collected: 07/17/26 15:44

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| Toluene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| Ethylbenzene                | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| m,p-Xylenes                 | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| o-Xylene                    | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| Xylenes, Total              | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 90        |           | 70 - 130 |     |       |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |
| 1,4-Difluorobenzene (Surr)  | 105       |           | 70 - 130 |     |       |   | 07/26/26 11:22 | 07/26/26 14:54 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/26/26 14:54 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 22:56 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:56 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:56 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 22:56 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 118       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 22:56 | 1       |
| o-Terphenyl (Surr)                   | 123       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 22:56 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

Client Sample ID: SW - 8

Lab Sample ID: 890-10292-4

Date Collected: 07/17/26 15:44

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-6

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.92  | U         | 9.92 |     | mg/Kg |   |          | 07/26/26 15:50 | 1       |

Client Sample ID: SW - 9

Lab Sample ID: 890-10292-5

Date Collected: 07/17/26 15:48

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| Ethylbenzene                | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| m,p-Xylenes                 | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| Xylenes, Total              | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 90        |           | 70 - 130 |     |       |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |
| 1,4-Difluorobenzene (Surr)  | 100       |           | 70 - 130 |     |       |   | 07/26/26 11:22 | 07/26/26 15:15 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/26/26 15:15 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/26/26 23:12 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 23:12 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 23:12 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9     | U         | 49.9     |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 23:12 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 127       |           | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 23:12 | 1       |
| o-Terphenyl (Surr)                   | 131       | S1+       | 70 - 130 |     |       |   | 07/21/26 07:49 | 07/26/26 23:12 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.96  | U         | 9.96 |     | mg/Kg |   |          | 07/24/26 16:47 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

Client Sample ID: SW - 10

Lab Sample ID: 890-10292-6

Date Collected: 07/17/26 15:53

Matrix: Solid

Date Received: 07/20/26 10:47

Sample Depth: 0-6

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:35 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:35 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:35 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:35 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:35 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 15:35 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 118       |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 15:35 | 1       |
| 1,4-Difluorobenzene (Surr)  | 122       |           | 70 - 130 | 07/26/26 11:22 | 07/26/26 15:35 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/26/26 15:35 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/26/26 23:43 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 23:43 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 23:43 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 23:43 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 119       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 23:43 | 1       |
| o-Terphenyl (Surr)    | 124       |           | 70 - 130 | 07/21/26 07:49 | 07/26/26 23:43 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/24/26 17:01 | 1       |

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## Surrogate Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

|                                   |                        | Percent Surrogate Recovery (Acceptance Limits) |                   |
|-----------------------------------|------------------------|------------------------------------------------|-------------------|
| Lab Sample ID                     | Client Sample ID       | BFB1<br>(70-130)                               | DFBZ1<br>(70-130) |
| 890-10292-1                       | SW - 1                 | 149 S1+                                        | 115               |
| 890-10292-1 MS                    | SW - 1                 | 110                                            | 110               |
| 890-10292-1 MSD                   | SW - 1                 | 104                                            | 102               |
| 890-10292-2                       | SW - 2                 | 94                                             | 93                |
| 890-10292-3                       | SW - 3                 | 125                                            | 125               |
| 890-10292-4                       | SW - 8                 | 90                                             | 105               |
| 890-10292-5                       | SW - 9                 | 90                                             | 100               |
| 890-10292-6                       | SW - 10                | 118                                            | 122               |
| LCS 880-147565/1-A                | Lab Control Sample     | 91                                             | 124               |
| LCSD 880-147565/2-A               | Lab Control Sample Dup | 95                                             | 121               |
| MB 880-147565/5-A                 | Method Blank           | 94                                             | 82                |
| <b>Surrogate Legend</b>           |                        |                                                |                   |
| BFB = 4-Bromofluorobenzene (Surr) |                        |                                                |                   |
| DFBZ = 1,4-Difluorobenzene (Surr) |                        |                                                |                   |

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

|                             |                        | Percent Surrogate Recovery (Acceptance Limits) |                   |
|-----------------------------|------------------------|------------------------------------------------|-------------------|
| Lab Sample ID               | Client Sample ID       | 1CO1<br>(70-130)                               | OTPH1<br>(70-130) |
| 890-10292-1                 | SW - 1                 | 119                                            | 125               |
| 890-10292-2                 | SW - 2                 | 116                                            | 123               |
| 890-10292-3                 | SW - 3                 | 119                                            | 123               |
| 890-10292-4                 | SW - 8                 | 118                                            | 123               |
| 890-10292-5                 | SW - 9                 | 127                                            | 131 S1+           |
| 890-10292-6                 | SW - 10                | 119                                            | 124               |
| LCS 880-146942/2-A          | Lab Control Sample     | 108                                            | 115               |
| LCSD 880-146942/3-A         | Lab Control Sample Dup | 107                                            | 114               |
| MB 880-146942/1-A           | Method Blank           | 119                                            | 116               |
| <b>Surrogate Legend</b>     |                        |                                                |                   |
| 1CO = 1-Chlorooctane (Surr) |                        |                                                |                   |
| OTPH = o-Terphenyl (Surr)   |                        |                                                |                   |



## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-147565/5-A

Matrix: Solid

Analysis Batch: 147559

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147565

| Analyte        | MB<br>Result | MB<br>Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|--------------|-----------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:31 | 1       |
| Toluene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:31 | 1       |
| Ethylbenzene   | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:31 | 1       |
| m,p-Xylenes    | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:31 | 1       |
| o-Xylene       | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:31 | 1       |
| Xylenes, Total | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/26/26 11:22 | 07/26/26 13:31 | 1       |

| Surrogate                   | MB<br>%Recovery | MB<br>Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------------|-----------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 94              |                 | 70 - 130 | 07/26/26 11:22 | 07/26/26 13:31 | 1       |
| 1,4-Difluorobenzene (Surr)  | 82              |                 | 70 - 130 | 07/26/26 11:22 | 07/26/26 13:31 | 1       |

Lab Sample ID: LCS 880-147565/1-A

Matrix: Solid

Analysis Batch: 147559

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147565

| Analyte      | Spike<br>Added | LCS<br>Result | LCS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|--------------|----------------|---------------|------------------|-------|---|------|----------------|
| Benzene      | 0.100          | 0.08220       |                  | mg/Kg |   | 82   | 70 - 130       |
| Toluene      | 0.100          | 0.07803       |                  | mg/Kg |   | 78   | 70 - 130       |
| Ethylbenzene | 0.100          | 0.08970       |                  | mg/Kg |   | 90   | 70 - 130       |
| m,p-Xylenes  | 0.200          | 0.1730        |                  | mg/Kg |   | 87   | 70 - 130       |
| o-Xylene     | 0.100          | 0.09011       |                  | mg/Kg |   | 90   | 70 - 130       |

| Surrogate                   | LCS<br>%Recovery | LCS<br>Qualifier | Limits   |
|-----------------------------|------------------|------------------|----------|
| 4-Bromofluorobenzene (Surr) | 91               |                  | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 124              |                  | 70 - 130 |

Lab Sample ID: LCSD 880-147565/2-A

Matrix: Solid

Analysis Batch: 147559

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147565

| Analyte      | Spike<br>Added | LCSD<br>Result | LCSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|--------------|----------------|----------------|-------------------|-------|---|------|----------------|-----|--------------|
| Benzene      | 0.100          | 0.08921        |                   | mg/Kg |   | 89   | 70 - 130       | 8   | 35           |
| Toluene      | 0.100          | 0.08160        |                   | mg/Kg |   | 82   | 70 - 130       | 4   | 35           |
| Ethylbenzene | 0.100          | 0.09329        |                   | mg/Kg |   | 93   | 70 - 130       | 4   | 35           |
| m,p-Xylenes  | 0.200          | 0.1777         |                   | mg/Kg |   | 89   | 70 - 130       | 3   | 35           |
| o-Xylene     | 0.100          | 0.09283        |                   | mg/Kg |   | 93   | 70 - 130       | 3   | 35           |

| Surrogate                   | LCSD<br>%Recovery | LCSD<br>Qualifier | Limits   |
|-----------------------------|-------------------|-------------------|----------|
| 4-Bromofluorobenzene (Surr) | 95                |                   | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 121               |                   | 70 - 130 |

Lab Sample ID: 890-10292-1 MS

Matrix: Solid

Analysis Batch: 147559

Client Sample ID: SW - 1

Prep Type: Total/NA

Prep Batch: 147565

| Analyte | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MS<br>Result | MS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|---------|------------------|---------------------|----------------|--------------|-----------------|-------|---|------|----------------|
| Benzene | <0.00200         | U F1                | 0.100          | 0.02506      | F1              | mg/Kg |   | 25   | 70 - 130       |
| Toluene | <0.00200         | U F1                | 0.100          | 0.02263      | F1              | mg/Kg |   | 23   | 70 - 130       |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-10292-1 MS

Matrix: Solid

Analysis Batch: 147559

Client Sample ID: SW - 1

Prep Type: Total/NA

Prep Batch: 147565

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Ethylbenzene | <0.00200      | U F1             | 0.100       | 0.02261   | F1           | mg/Kg |   | 23   | 70 - 130    |
| m,p-Xylenes  | <0.00399      | U F1             | 0.200       | 0.04442   | F1           | mg/Kg |   | 22   | 70 - 130    |
| o-Xylene     | <0.00200      | U F1             | 0.100       | 0.02918   | F1           | mg/Kg |   | 29   | 70 - 130    |

| Surrogate                   | MS %Recovery | MS Qualifier | Limits   |
|-----------------------------|--------------|--------------|----------|
| 4-Bromofluorobenzene (Surr) | 110          |              | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 110          |              | 70 - 130 |

Lab Sample ID: 890-10292-1 MSD

Matrix: Solid

Analysis Batch: 147559

Client Sample ID: SW - 1

Prep Type: Total/NA

Prep Batch: 147565

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Benzene      | <0.00200      | U F1             | 0.100       | 0.02648    | F1            | mg/Kg |   | 26   | 70 - 130    | 6   | 35        |
| Toluene      | <0.00200      | U F1             | 0.100       | 0.02464    | F1            | mg/Kg |   | 25   | 70 - 130    | 8   | 35        |
| Ethylbenzene | <0.00200      | U F1             | 0.100       | 0.02359    | F1            | mg/Kg |   | 24   | 70 - 130    | 4   | 35        |
| m,p-Xylenes  | <0.00399      | U F1             | 0.200       | 0.04919    | F1            | mg/Kg |   | 25   | 70 - 130    | 10  | 35        |
| o-Xylene     | <0.00200      | U F1             | 0.100       | 0.03217    | F1            | mg/Kg |   | 32   | 70 - 130    | 10  | 35        |

| Surrogate                   | MSD %Recovery | MSD Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 4-Bromofluorobenzene (Surr) | 104           |               | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 102           |               | 70 - 130 |

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-146942/1-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|--------------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 17:45 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 17:45 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/21/26 07:49 | 07/26/26 17:45 | 1       |

| Surrogate             | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|--------------|--------------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 119          |              | 70 - 130 | 07/21/26 07:49 | 07/26/26 17:45 | 1       |
| o-Terphenyl (Surr)    | 116          |              | 70 - 130 | 07/21/26 07:49 | 07/26/26 17:45 | 1       |

Lab Sample ID: LCS 880-146942/2-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 836.6      |               | mg/Kg |   | 84   | 70 - 130    |
| Diesel Range Organics (Over C10-C28) | 1000        | 988.0      |               | mg/Kg |   | 99   | 70 - 130    |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-146942/2-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146942

|                       | LCS       | LCS       |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 108       |           | 70 - 130 |
| o-Terphenyl (Surr)    | 115       |           | 70 - 130 |

Lab Sample ID: LCSD 880-146942/3-A

Matrix: Solid

Analysis Batch: 147586

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146942

| Analyte                              | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 839.5       |                | mg/Kg |   | 84   | 70 - 130    | 0   | 20        |
| Diesel Range Organics (Over C10-C28) | 1000        | 1005        |                | mg/Kg |   | 100  | 70 - 130    | 2   | 20        |

|                       | LCSD      | LCSD      |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 107       |           | 70 - 130 |
| o-Terphenyl (Surr)    | 114       |           | 70 - 130 |

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-147306/1-A

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: Method Blank

Prep Type: Soluble

| Analyte  | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|-----------|--------------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0     | U            | 10.0 |     | mg/Kg |   |          | 07/26/26 13:16 | 1       |

Lab Sample ID: LCS 880-147306/2-A

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: Lab Control Sample

Prep Type: Soluble

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |  |  |
|----------|-------------|------------|---------------|-------|---|------|-------------|--|--|
| Chloride | 250         | 256.8      |               | mg/Kg |   | 103  | 90 - 110    |  |  |

Lab Sample ID: LCSD 880-147306/3-A

Matrix: Solid

Analysis Batch: 147334

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

| Analyte  | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Chloride | 250         | 257.5       |                | mg/Kg |   | 103  | 90 - 110    | 0   | 20        |

Lab Sample ID: MB 880-147307/1-A

Matrix: Solid

Analysis Batch: 147335

Client Sample ID: Method Blank

Prep Type: Soluble

| Analyte  | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|-----------|--------------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0     | U            | 10.0 |     | mg/Kg |   |          | 07/24/26 16:33 | 1       |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-147307/2-A

Matrix: Solid

Analysis Batch: 147335

Client Sample ID: Lab Control Sample

Prep Type: Soluble

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|-------------|------------|---------------|-------|---|------|-------------|
| Chloride | 250         | 253.2      |               | mg/Kg |   | 101  | 90 - 110    |

Lab Sample ID: LCSD 880-147307/3-A

Matrix: Solid

Analysis Batch: 147335

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

| Analyte  | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Chloride | 250         | 254.7       |                | mg/Kg |   | 102  | 90 - 110    | 1   | 20        |

Lab Sample ID: 890-10292-5 MS

Matrix: Solid

Analysis Batch: 147335

Client Sample ID: SW - 9

Prep Type: Soluble

| Analyte  | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Chloride | <9.96         | U                | 249         | 243.2     |              | mg/Kg |   | 96   | 90 - 110    |

Lab Sample ID: 890-10292-5 MSD

Matrix: Solid

Analysis Batch: 147335

Client Sample ID: SW - 9

Prep Type: Soluble

| Analyte  | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Chloride | <9.96         | U                | 249         | 244.5      |               | mg/Kg |   | 96   | 90 - 110    | 1   | 20        |

## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## GC VOA

## Analysis Batch: 147559

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10292-1         | SW - 1                 | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-2         | SW - 2                 | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-3         | SW - 3                 | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-4         | SW - 8                 | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-5         | SW - 9                 | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-6         | SW - 10                | Total/NA  | Solid  | 8021B  | 147565     |
| MB 880-147565/5-A   | Method Blank           | Total/NA  | Solid  | 8021B  | 147565     |
| LCS 880-147565/1-A  | Lab Control Sample     | Total/NA  | Solid  | 8021B  | 147565     |
| LCSD 880-147565/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-1 MS      | SW - 1                 | Total/NA  | Solid  | 8021B  | 147565     |
| 890-10292-1 MSD     | SW - 1                 | Total/NA  | Solid  | 8021B  | 147565     |

## Prep Batch: 147565

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10292-1         | SW - 1                 | Total/NA  | Solid  | 5035   |            |
| 890-10292-2         | SW - 2                 | Total/NA  | Solid  | 5035   |            |
| 890-10292-3         | SW - 3                 | Total/NA  | Solid  | 5035   |            |
| 890-10292-4         | SW - 8                 | Total/NA  | Solid  | 5035   |            |
| 890-10292-5         | SW - 9                 | Total/NA  | Solid  | 5035   |            |
| 890-10292-6         | SW - 10                | Total/NA  | Solid  | 5035   |            |
| MB 880-147565/5-A   | Method Blank           | Total/NA  | Solid  | 5035   |            |
| LCS 880-147565/1-A  | Lab Control Sample     | Total/NA  | Solid  | 5035   |            |
| LCSD 880-147565/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 5035   |            |
| 890-10292-1 MS      | SW - 1                 | Total/NA  | Solid  | 5035   |            |
| 890-10292-1 MSD     | SW - 1                 | Total/NA  | Solid  | 5035   |            |

## Analysis Batch: 147713

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method     | Prep Batch |
|---------------|------------------|-----------|--------|------------|------------|
| 890-10292-1   | SW - 1           | Total/NA  | Solid  | Total BTEX |            |
| 890-10292-2   | SW - 2           | Total/NA  | Solid  | Total BTEX |            |
| 890-10292-3   | SW - 3           | Total/NA  | Solid  | Total BTEX |            |
| 890-10292-4   | SW - 8           | Total/NA  | Solid  | Total BTEX |            |
| 890-10292-5   | SW - 9           | Total/NA  | Solid  | Total BTEX |            |
| 890-10292-6   | SW - 10          | Total/NA  | Solid  | Total BTEX |            |

## GC Semi VOA

## Prep Batch: 146942

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10292-1         | SW - 1                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10292-2         | SW - 2                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10292-3         | SW - 3                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10292-4         | SW - 8                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10292-5         | SW - 9                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10292-6         | SW - 10                | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-146942/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-146942/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-146942/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

## GC Semi VOA

## Analysis Batch: 147586

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10292-1         | SW - 1                 | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10292-2         | SW - 2                 | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10292-3         | SW - 3                 | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10292-4         | SW - 8                 | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10292-5         | SW - 9                 | Total/NA  | Solid  | 8015B NM | 146942     |
| 890-10292-6         | SW - 10                | Total/NA  | Solid  | 8015B NM | 146942     |
| MB 880-146942/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 146942     |
| LCS 880-146942/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 146942     |
| LCSD 880-146942/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 146942     |

## Analysis Batch: 147688

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method  | Prep Batch |
|---------------|------------------|-----------|--------|---------|------------|
| 890-10292-1   | SW - 1           | Total/NA  | Solid  | 8015 NM |            |
| 890-10292-2   | SW - 2           | Total/NA  | Solid  | 8015 NM |            |
| 890-10292-3   | SW - 3           | Total/NA  | Solid  | 8015 NM |            |
| 890-10292-4   | SW - 8           | Total/NA  | Solid  | 8015 NM |            |
| 890-10292-5   | SW - 9           | Total/NA  | Solid  | 8015 NM |            |
| 890-10292-6   | SW - 10          | Total/NA  | Solid  | 8015 NM |            |

## HPLC/IC

## Leach Batch: 147306

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10292-1         | SW - 1                 | Soluble   | Solid  | DI Leach |            |
| 890-10292-2         | SW - 2                 | Soluble   | Solid  | DI Leach |            |
| 890-10292-3         | SW - 3                 | Soluble   | Solid  | DI Leach |            |
| 890-10292-4         | SW - 8                 | Soluble   | Solid  | DI Leach |            |
| MB 880-147306/1-A   | Method Blank           | Soluble   | Solid  | DI Leach |            |
| LCS 880-147306/2-A  | Lab Control Sample     | Soluble   | Solid  | DI Leach |            |
| LCSD 880-147306/3-A | Lab Control Sample Dup | Soluble   | Solid  | DI Leach |            |

## Leach Batch: 147307

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10292-5         | SW - 9                 | Soluble   | Solid  | DI Leach |            |
| 890-10292-6         | SW - 10                | Soluble   | Solid  | DI Leach |            |
| MB 880-147307/1-A   | Method Blank           | Soluble   | Solid  | DI Leach |            |
| LCS 880-147307/2-A  | Lab Control Sample     | Soluble   | Solid  | DI Leach |            |
| LCSD 880-147307/3-A | Lab Control Sample Dup | Soluble   | Solid  | DI Leach |            |
| 890-10292-5 MS      | SW - 9                 | Soluble   | Solid  | DI Leach |            |
| 890-10292-5 MSD     | SW - 9                 | Soluble   | Solid  | DI Leach |            |

## Analysis Batch: 147334

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10292-1         | SW - 1                 | Soluble   | Solid  | 300.0  | 147306     |
| 890-10292-2         | SW - 2                 | Soluble   | Solid  | 300.0  | 147306     |
| 890-10292-3         | SW - 3                 | Soluble   | Solid  | 300.0  | 147306     |
| 890-10292-4         | SW - 8                 | Soluble   | Solid  | 300.0  | 147306     |
| MB 880-147306/1-A   | Method Blank           | Soluble   | Solid  | 300.0  | 147306     |
| LCS 880-147306/2-A  | Lab Control Sample     | Soluble   | Solid  | 300.0  | 147306     |
| LCSD 880-147306/3-A | Lab Control Sample Dup | Soluble   | Solid  | 300.0  | 147306     |

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QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

HPLC/IC

Analysis Batch: 147335

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10292-5         | SW - 9                 | Soluble   | Solid  | 300.0  | 147307     |
| 890-10292-6         | SW - 10                | Soluble   | Solid  | 300.0  | 147307     |
| MB 880-147307/1-A   | Method Blank           | Soluble   | Solid  | 300.0  | 147307     |
| LCS 880-147307/2-A  | Lab Control Sample     | Soluble   | Solid  | 300.0  | 147307     |
| LCSD 880-147307/3-A | Lab Control Sample Dup | Soluble   | Solid  | 300.0  | 147307     |
| 890-10292-5 MS      | SW - 9                 | Soluble   | Solid  | 300.0  | 147307     |
| 890-10292-5 MSD     | SW - 9                 | Soluble   | Solid  | 300.0  | 147307     |

## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

**Client Sample ID: SW - 1****Lab Sample ID: 890-10292-1****Date Collected: 07/17/26 13:18****Matrix: Solid****Date Received: 07/20/26 10:47**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147565       | 07/26/26 11:22       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147559       | 07/26/26 13:53       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147713       | 07/26/26 13:53       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147688       | 07/26/26 22:10       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.03 g        | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 22:10       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:35       | CS      | EET MID |

**Client Sample ID: SW - 2****Lab Sample ID: 890-10292-2****Date Collected: 07/17/26 13:26****Matrix: Solid****Date Received: 07/20/26 10:47**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.98 g         | 5 mL         | 147565       | 07/26/26 11:22       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147559       | 07/26/26 14:13       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147713       | 07/26/26 14:13       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147688       | 07/26/26 22:26       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 22:26       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.97 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:40       | CS      | EET MID |

**Client Sample ID: SW - 3****Lab Sample ID: 890-10292-3****Date Collected: 07/17/26 13:34****Matrix: Solid****Date Received: 07/20/26 10:47**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147565       | 07/26/26 11:22       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147559       | 07/26/26 14:34       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147713       | 07/26/26 14:34       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147688       | 07/26/26 22:41       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.05 g        | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 22:41       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:45       | CS      | EET MID |

**Client Sample ID: SW - 8****Lab Sample ID: 890-10292-4****Date Collected: 07/17/26 15:44****Matrix: Solid****Date Received: 07/20/26 10:47**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147565       | 07/26/26 11:22       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147559       | 07/26/26 14:54       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147713       | 07/26/26 14:54       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

Client Sample ID: SW - 8

Lab Sample ID: 890-10292-4

Date Collected: 07/17/26 15:44

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147688       | 07/26/26 22:56       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.02 g        | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 22:56       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.04 g         | 50 mL        | 147306       | 07/23/26 14:04       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147334       | 07/26/26 15:50       | CS      | EET MID |

Client Sample ID: SW - 9

Lab Sample ID: 890-10292-5

Date Collected: 07/17/26 15:48

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147565       | 07/26/26 11:22       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147559       | 07/26/26 15:15       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147713       | 07/26/26 15:15       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147688       | 07/26/26 23:12       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.03 g        | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 23:12       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.02 g         | 50 mL        | 147307       | 07/23/26 14:09       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147335       | 07/24/26 16:47       | SMC     | EET MID |

Client Sample ID: SW - 10

Lab Sample ID: 890-10292-6

Date Collected: 07/17/26 15:53

Matrix: Solid

Date Received: 07/20/26 10:47

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147565       | 07/26/26 11:22       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147559       | 07/26/26 15:35       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147713       | 07/26/26 15:35       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 147688       | 07/26/26 23:43       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 146942       | 07/21/26 07:49       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147586       | 07/26/26 23:43       | SA      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.99 g         | 50 mL        | 147307       | 07/23/26 14:09       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147335       | 07/24/26 17:01       | SMC     | EET MID |

## Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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Accreditation/Certification Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority                                                                                                                                                                                              | Program     | Identification Number | Expiration Date |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-----------------|
| Texas                                                                                                                                                                                                  | NELAP       | T104704400            | 06-30-27        |
| The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T 104704400. This list may include analytes for which the agency does not offer certification : |             |                       |                 |
| Analysis Method                                                                                                                                                                                        | Prep Method | Matrix                | Analyte         |
| 8015 NM                                                                                                                                                                                                |             | Solid                 | Total TPH       |
| Total BTEX                                                                                                                                                                                             |             | Solid                 | Total BTEX      |

Method Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

| Method      | Method Description                 | Protocol | Laboratory |
|-------------|------------------------------------|----------|------------|
| 8021B       | Volatile Organic Compounds (GC)    | SW846    | EET MID    |
| Total BTEX  | Total BTEX Calculation             | TAL SOP  | EET MID    |
| 8015 NM     | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 8015B NM    | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 300.0       | Anions, Ion Chromatography         | EPA      | EET MID    |
| 5035        | Closed System Purge and Trap       | SW846    | EET MID    |
| 8015NM Prep | Microextraction                    | SW846    | EET MID    |
| DI Leach    | Deionized Water Leaching Procedure | ASTM     | EET MID    |

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10292-1  
SDG: Eddy County, NM

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       | Depth |
|---------------|------------------|--------|----------------|----------------|-------|
| 890-10292-1   | SW - 1           | Solid  | 07/17/26 13:18 | 07/20/26 10:47 | 0-4   |
| 890-10292-2   | SW - 2           | Solid  | 07/17/26 13:26 | 07/20/26 10:47 | 0-4   |
| 890-10292-3   | SW - 3           | Solid  | 07/17/26 13:34 | 07/20/26 10:47 | 0-2   |
| 890-10292-4   | SW - 8           | Solid  | 07/17/26 15:44 | 07/20/26 10:47 | 0-6   |
| 890-10292-5   | SW - 9           | Solid  | 07/17/26 15:48 | 07/20/26 10:47 | 0-6   |
| 890-10292-6   | SW - 10          | Solid  | 07/17/26 15:53 | 07/20/26 10:47 | 0-6   |

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**Work Order No:**

Page 1 of 1  
www.xenco.com

| Work Order Comments |                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Program:            | UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/>    |
| State of Project:   |                                                                                                                                                                       |
| Reporting:          | Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/> |
| Deliverables:       | EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other: <input type="text"/>                                                                               |

[illegible]

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously notified.

|   | Relinquished by: (Signature)                                                          | Received by: (Signature)                                                             | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------|------------------------------|--------------------------|-----------|
| 1 |  |  | 7-20 1041 |                              |                          |           |
| 3 |                                                                                       |                                                                                      |           |                              |                          |           |
|   |                                                                                       |                                                                                      |           |                              |                          |           |
|   |                                                                                       |                                                                                      |           |                              |                          |           |

## Chain of Custody Record



## Environment Testing

Released to Imaging: 8/31/2026 4:42:39 PM

## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10292-1

SDG Number: Eddy County, NM

Login Number: 10292

List Number: 1

Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | N/A    |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present.                                                                  | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information.                                | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |

## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10292-1

SDG Number: Eddy County, NM

Login Number: 10292

List Number: 2

Creator: Laing, Edmundo

List Source: Eurofins Midland

List Creation: 07/21/26 06:57 AM

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | N/A    |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present                                                                   | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information                                 | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |





Environment Testing

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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Gilbert Moreno  
Earth Systems Response and Restoration  
5114 WCR 128  
Midland, Texas 79706  
Generated 7/30/2026 5:10:18 PM

## JOB DESCRIPTION

Aid State/West Texas Interconnect 10in  
Eddy County, NM

## JOB NUMBER

890-10320-1

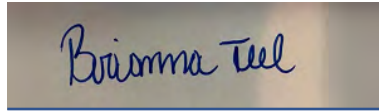
# Eurofins Carlsbad

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

## Authorization



Generated  
7/30/2026 5:10:18 PM

Authorized for release by  
Brianna Teel, Project Manager  
[Brianna.Teel@et.eurofinsus.com](mailto:Brianna.Teel@et.eurofinsus.com)  
(432)704-5440



Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Laboratory Job ID: 890-10320-1  
SDG: Eddy County, NM

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## Definitions/Glossary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## Qualifiers

## GC VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| S1+       | Surrogate recovery exceeds control limits, high biased.  |
| U         | Indicates the analyte was analyzed for but not detected. |

## GC Semi VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| F1        | MS and/or MSD recovery exceeds control limits.           |
| F2        | MS/MSD RPD exceeds control limits                        |
| S1-       | Surrogate recovery exceeds control limits, low biased.   |
| U         | Indicates the analyte was analyzed for but not detected. |

## HPLC/IC

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| U         | Indicates the analyte was analyzed for but not detected. |

## Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| ☼              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| MQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |

## Case Narrative

Client: Earth Systems Response and Restoration  
Project: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1

**Job ID: 890-10320-1**

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### Job Narrative 890-10320-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### Receipt

The samples were received on 7/23/2026 9:33 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -0.6°C.

### Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: CS - 5 (890-10320-1), CS - 6 (890-10320-2), CS - 7 (890-10320-3), CS - 8 (890-10320-4), CS - 17 (890-10320-5), CS - 18 (890-10320-6), CS - 19 (890-10320-7), CS - 20 (890-10320-8), CS - 21 (890-10320-9), CS - 30 (890-10320-10), CS - 31 (890-10320-11), CS - 32 (890-10320-12), CS - 33 (890-10320-13), CS - 34 (890-10320-14), CS - 35 (890-10320-15), CS - 42 (890-10320-16), CS - 43 (890-10320-17) and CS - 44 (890-10320-18).

### GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-147775 and analytical batch 880-147875 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: CS - 30 (890-10320-10). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following sample was outside the upper control limit: CS - 43 (890-10320-17). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### Diesel Range Organics

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS - 5 (890-10320-1), CS - 18 (890-10320-6), CS - 20 (890-10320-8), CS - 21 (890-10320-9), CS - 31 (890-10320-11), CS - 32 (890-10320-12), CS - 33 (890-10320-13), CS - 42 (890-10320-16), CS - 43 (890-10320-17), CS - 44 (890-10320-18), (LCS 880-147524/2-A) and (LCSD 880-147524/3-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-147524/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: (890-10320-A-1-C MS) and (890-10320-A-1-D MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-147524 and analytical batch 880-147973 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8015B NM: An incorrect volume of surrogate spiking solution was inadvertently added the following samples: CS - 6 (890-10320-2), CS - 7 (890-10320-3), CS - 8 (890-10320-4), CS - 17 (890-10320-5), CS - 19 (890-10320-7) and CS - 34 (890-10320-14). Samples are being re ran for confirmation.

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Case Narrative

Client: Earth Systems Response and Restoration  
Project: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1

Job ID: 890-10320-1 (Continued)

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No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 5

Lab Sample ID: 890-10320-1

Date Collected: 07/22/26 15:48

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:10 | 1       |
| Toluene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:10 | 1       |
| Ethylbenzene   | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:10 | 1       |
| m,p-Xylenes    | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:10 | 1       |
| o-Xylene       | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:10 | 1       |
| Xylenes, Total | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:10 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 99        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 13:10 | 1       |
| 1,4-Difluorobenzene (Surr)  | 92        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 13:10 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/29/26 13:10 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/29/26 18:23 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0  | U F1 F2   | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 18:23 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0  | U F1 F2   | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 18:23 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 18:23 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 55        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/29/26 18:23 | 1       |
| o-Terphenyl (Surr)    | 61        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/29/26 18:23 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 12.7   |           | 9.90 |     | mg/Kg |   |          | 07/25/26 00:23 | 1       |

Client Sample ID: CS - 6

Lab Sample ID: 890-10320-2

Date Collected: 07/22/26 15:56

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:31 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:31 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:31 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:31 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:31 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:31 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 112       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 13:31 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 6

Lab Sample ID: 890-10320-2

Date Collected: 07/22/26 15:56

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 100       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 13:31 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/29/26 13:31 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/29/26 19:25 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 19:25 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 19:25 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 19:25 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 2         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 19:25 | 1       |
| o-Terphenyl (Surr)                   | 2         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 19:25 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 106    |           | 9.94 |     | mg/Kg |   |          | 07/25/26 00:29 | 1       |

Client Sample ID: CS - 7

Lab Sample ID: 890-10320-3

Date Collected: 07/22/26 16:04

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:52 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:52 | 1       |
| Ethylbenzene   | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:52 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:52 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:52 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 13:52 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 125       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 13:52 | 1       |
| 1,4-Difluorobenzene (Surr)  | 103       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 13:52 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/29/26 13:52 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/29/26 19:45 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 7

Lab Sample ID: 890-10320-3

Date Collected: 07/22/26 16:04

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 19:45 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 19:45 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 19:45 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 4         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 19:45 | 1       |
| o-Terphenyl (Surr)                   | 2         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 19:45 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 15.3   |           | 9.92 |     | mg/Kg |   |          | 07/25/26 00:35 | 1       |

Client Sample ID: CS - 8

Lab Sample ID: 890-10320-4

Date Collected: 07/22/26 16:11

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| Toluene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| Ethylbenzene                | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| m,p-Xylenes                 | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| o-Xylene                    | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| Xylenes, Total              | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 121       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |
| 1,4-Difluorobenzene (Surr)  | 109       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 14:12 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/29/26 14:12 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/29/26 20:06 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:06 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:06 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:06 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 3         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 20:06 | 1       |
| o-Terphenyl (Surr)                   | 2         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 20:06 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 8

Lab Sample ID: 890-10320-4

Date Collected: 07/22/26 16:11

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 12.9   |           | 9.94 |     | mg/Kg |   |          | 07/25/26 00:52 | 1       |

Client Sample ID: CS - 17

Lab Sample ID: 890-10320-5

Date Collected: 07/22/26 16:19

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| Ethylbenzene                | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| m,p-Xylenes                 | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| Xylenes, Total              | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 123       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |
| 1,4-Difluorobenzene (Surr)  | 103       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 14:33 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/29/26 14:33 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 20:27 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:27 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:27 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:27 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 3         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 20:27 | 1       |
| o-Terphenyl (Surr)                   | 2         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 20:27 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 12.7   |           | 10.0 |     | mg/Kg |   |          | 07/25/26 00:58 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 18

Lab Sample ID: 890-10320-6

Date Collected: 07/22/26 16:28

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:53 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:53 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:53 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:53 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:53 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 14:53 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 130       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 14:53 | 1       |
| 1,4-Difluorobenzene (Surr)  | 104       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 14:53 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/29/26 14:53 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 20:47 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:47 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:47 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1  | U         | 50.1 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 20:47 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 31        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/29/26 20:47 | 1       |
| o-Terphenyl (Surr)    | 15        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/29/26 20:47 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 19.6   |           | 9.96 |     | mg/Kg |   |          | 07/25/26 01:04 | 1       |

Client Sample ID: CS - 19

Lab Sample ID: 890-10320-7

Date Collected: 07/22/26 16:35

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:14 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:14 | 1       |
| Ethylbenzene   | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:14 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:14 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:14 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:14 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 101       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 15:14 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 19

Lab Sample ID: 890-10320-7

Date Collected: 07/22/26 16:35

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 94        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 15:14 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/29/26 15:14 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 21:08 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:08 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:08 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:08 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 4         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 21:08 | 1       |
| o-Terphenyl (Surr)                   | 2         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 21:08 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 14.2   |           | 10.1 |     | mg/Kg |   |          | 07/25/26 01:10 | 1       |

Client Sample ID: CS - 20

Lab Sample ID: 890-10320-8

Date Collected: 07/22/26 16:44

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:34 | 1       |
| Toluene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:34 | 1       |
| Ethylbenzene   | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:34 | 1       |
| m,p-Xylenes    | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:34 | 1       |
| o-Xylene       | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:34 | 1       |
| Xylenes, Total | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:34 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 108       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 15:34 | 1       |
| 1,4-Difluorobenzene (Surr)  | 97        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 15:34 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/29/26 15:34 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 21:28 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 20

Lab Sample ID: 890-10320-8

Date Collected: 07/22/26 16:44

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:28 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:28 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:28 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 39        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 21:28 | 1       |
| o-Terphenyl (Surr)                   | 18        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 21:28 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 17.5   |           | 10.0 |     | mg/Kg |   |          | 07/25/26 01:16 | 1       |

Client Sample ID: CS - 21

Lab Sample ID: 890-10320-9

Date Collected: 07/22/26 16:51

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| Toluene                     | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| Ethylbenzene                | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| m,p-Xylenes                 | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| o-Xylene                    | <0.00200  | U         | 0.00200  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| Xylenes, Total              | <0.00399  | U         | 0.00399  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 130       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |
| 1,4-Difluorobenzene (Surr)  | 112       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 15:55 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/29/26 15:55 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 21:48 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:48 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:48 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 21:48 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 58        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 21:48 | 1       |
| o-Terphenyl (Surr)                   | 63        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 21:48 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 21

Lab Sample ID: 890-10320-9

Date Collected: 07/22/26 16:51

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 16.6   |           | 9.96 |     | mg/Kg |   |          | 07/25/26 01:22 | 1       |

Client Sample ID: CS - 30

Lab Sample ID: 890-10320-10

Date Collected: 07/22/26 12:17

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| Toluene                     | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| Ethylbenzene                | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| m,p-Xylenes                 | <0.00402  | U         | 0.00402  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| o-Xylene                    | <0.00201  | U         | 0.00201  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| Xylenes, Total              | <0.00402  | U         | 0.00402  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 131       | S1+       | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |
| 1,4-Difluorobenzene (Surr)  | 105       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 16:16 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/29/26 16:16 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/29/26 22:09 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 22:09 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 22:09 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 22:09 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 74        |           | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 22:09 | 1       |
| o-Terphenyl (Surr)                   | 80        |           | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 22:09 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 12.3   |           | 10.1 |     | mg/Kg |   |          | 07/25/26 01:39 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 31

Lab Sample ID: 890-10320-11

Date Collected: 07/22/26 12:24

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:08 | 1       |
| Toluene        | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:08 | 1       |
| Ethylbenzene   | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:08 | 1       |
| m,p-Xylenes    | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:08 | 1       |
| o-Xylene       | <0.00202 | U         | 0.00202 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:08 | 1       |
| Xylenes, Total | <0.00404 | U         | 0.00404 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:08 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 82        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 18:08 | 1       |
| 1,4-Difluorobenzene (Surr)  | 85        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 18:08 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00404 | U         | 0.00404 |     | mg/Kg |   |          | 07/29/26 18:08 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/29/26 22:50 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 22:50 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 22:50 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 22:50 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 34        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/29/26 22:50 | 1       |
| o-Terphenyl (Surr)    | 33        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/29/26 22:50 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.1  | U         | 10.1 |     | mg/Kg |   |          | 07/25/26 01:45 | 1       |

Client Sample ID: CS - 32

Lab Sample ID: 890-10320-12

Date Collected: 07/22/26 12:32

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:29 | 1       |
| Toluene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:29 | 1       |
| Ethylbenzene   | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:29 | 1       |
| m,p-Xylenes    | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:29 | 1       |
| o-Xylene       | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:29 | 1       |
| Xylenes, Total | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:29 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 103       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 18:29 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 32

Lab Sample ID: 890-10320-12

Date Collected: 07/22/26 12:32

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 90        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 18:29 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/29/26 18:29 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/29/26 23:10 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result           | Qualifier        | RL            | MDL | Unit  | D | Prepared        | Analyzed        | Dil Fac        |
|--------------------------------------|------------------|------------------|---------------|-----|-------|---|-----------------|-----------------|----------------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0            | U                | 50.0          |     | mg/Kg |   | 07/25/26 11:44  | 07/29/26 23:10  | 1              |
| Diesel Range Organics (Over C10-C28) | <50.0            | U                | 50.0          |     | mg/Kg |   | 07/25/26 11:44  | 07/29/26 23:10  | 1              |
| Oil Range Organics (Over C28-C36)    | <50.0            | U                | 50.0          |     | mg/Kg |   | 07/25/26 11:44  | 07/29/26 23:10  | 1              |
| <b>Surrogate</b>                     | <b>%Recovery</b> | <b>Qualifier</b> | <b>Limits</b> |     |       |   | <b>Prepared</b> | <b>Analyzed</b> | <b>Dil Fac</b> |
| 1-Chlorooctane (Surr)                | 68               | S1-              | 70 - 130      |     |       |   | 07/25/26 11:44  | 07/29/26 23:10  | 1              |
| o-Terphenyl (Surr)                   | 54               | S1-              | 70 - 130      |     |       |   | 07/25/26 11:44  | 07/29/26 23:10  | 1              |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.94  | U         | 9.94 |     | mg/Kg |   |          | 07/25/26 02:02 | 1       |

Client Sample ID: CS - 33

Lab Sample ID: 890-10320-13

Date Collected: 07/22/26 12:41

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:49 | 1       |
| Toluene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:49 | 1       |
| Ethylbenzene   | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:49 | 1       |
| m,p-Xylenes    | <0.00400 | U         | 0.00400 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:49 | 1       |
| o-Xylene       | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:49 | 1       |
| Xylenes, Total | <0.00400 | U         | 0.00400 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 18:49 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 123       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 18:49 | 1       |
| 1,4-Difluorobenzene (Surr)  | 101       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 18:49 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00400 | U         | 0.00400 |     | mg/Kg |   |          | 07/29/26 18:49 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/29/26 23:30 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 33

Lab Sample ID: 890-10320-13

Date Collected: 07/22/26 12:41

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 23:30 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 23:30 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 23:30 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 69        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 23:30 | 1       |
| o-Terphenyl (Surr)                   | 66        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 23:30 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.92  | U         | 9.92 |     | mg/Kg |   |          | 07/25/26 02:08 | 1       |

Client Sample ID: CS - 34

Lab Sample ID: 890-10320-14

Date Collected: 07/22/26 12:48

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| Toluene                     | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| Ethylbenzene                | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| m,p-Xylenes                 | <0.00396  | U         | 0.00396  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| o-Xylene                    | <0.00198  | U         | 0.00198  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| Xylenes, Total              | <0.00396  | U         | 0.00396  |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 127       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |
| 1,4-Difluorobenzene (Surr)  | 106       |           | 70 - 130 |     |       |   | 07/28/26 09:57 | 07/29/26 19:10 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00396 | U         | 0.00396 |     | mg/Kg |   |          | 07/29/26 19:10 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/29/26 23:51 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 23:51 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 23:51 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 23:51 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 6         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 23:51 | 1       |
| o-Terphenyl (Surr)                   | 3         | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/29/26 23:51 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 34

Lab Sample ID: 890-10320-14

Date Collected: 07/22/26 12:48

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.92  | U         | 9.92 |     | mg/Kg |   |          | 07/25/26 02:14 | 1       |

Client Sample ID: CS - 35

Lab Sample ID: 890-10320-15

Date Collected: 07/22/26 12:56

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:30 | 1       |
| Toluene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:30 | 1       |
| Ethylbenzene   | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:30 | 1       |
| m,p-Xylenes    | <0.00401 | U         | 0.00401 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:30 | 1       |
| o-Xylene       | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:30 | 1       |
| Xylenes, Total | <0.00401 | U         | 0.00401 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:30 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 106       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 19:30 | 1       |
| 1,4-Difluorobenzene (Surr)  | 100       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 19:30 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00401 | U         | 0.00401 |     | mg/Kg |   |          | 07/29/26 19:30 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.9  | U         | 49.9 |     | mg/Kg |   |          | 07/30/26 00:11 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:11 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:11 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.9  | U         | 49.9 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:11 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 79        |           | 70 - 130 | 07/25/26 11:44 | 07/30/26 00:11 | 1       |
| o-Terphenyl (Surr)    | 93        |           | 70 - 130 | 07/25/26 11:44 | 07/30/26 00:11 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 10.5   |           | 9.90 |     | mg/Kg |   |          | 07/25/26 02:20 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 42

Lab Sample ID: 890-10320-16

Date Collected: 07/22/26 13:05

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:51 | 1       |
| Toluene        | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:51 | 1       |
| Ethylbenzene   | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:51 | 1       |
| m,p-Xylenes    | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:51 | 1       |
| o-Xylene       | <0.00199 | U         | 0.00199 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:51 | 1       |
| Xylenes, Total | <0.00398 | U         | 0.00398 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 19:51 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 116       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 19:51 | 1       |
| 1,4-Difluorobenzene (Surr)  | 94        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 19:51 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/29/26 19:51 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/30/26 00:32 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:32 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:32 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0  | U         | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:32 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 39        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/30/26 00:32 | 1       |
| o-Terphenyl (Surr)    | 45        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/30/26 00:32 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 12.9   |           | 9.98 |     | mg/Kg |   |          | 07/25/26 02:26 | 1       |

Client Sample ID: CS - 43

Lab Sample ID: 890-10320-17

Date Collected: 07/22/26 13:12

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:11 | 1       |
| Toluene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:11 | 1       |
| Ethylbenzene   | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:11 | 1       |
| m,p-Xylenes    | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:11 | 1       |
| o-Xylene       | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:11 | 1       |
| Xylenes, Total | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:11 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 196       | S1+       | 70 - 130 | 07/28/26 09:57 | 07/29/26 20:11 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 43

Lab Sample ID: 890-10320-17

Date Collected: 07/22/26 13:12

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 105       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 20:11 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/29/26 20:11 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/30/26 00:52 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:52 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:52 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8     | U         | 49.8     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 00:52 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 44        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/30/26 00:52 | 1       |
| o-Terphenyl (Surr)                   | 18        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/30/26 00:52 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0  | U         | 10.0 |     | mg/Kg |   |          | 07/25/26 02:32 | 1       |

Client Sample ID: CS - 44

Lab Sample ID: 890-10320-18

Date Collected: 07/22/26 13:20

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:32 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:32 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:32 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:32 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:32 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 20:32 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 114       |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 20:32 | 1       |
| 1,4-Difluorobenzene (Surr)  | 87        |           | 70 - 130 | 07/28/26 09:57 | 07/29/26 20:32 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/29/26 20:32 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.0  | U         | 50.0 |     | mg/Kg |   |          | 07/30/26 01:13 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 44

Lab Sample ID: 890-10320-18

Date Collected: 07/22/26 13:20

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:13 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:13 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:13 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 62        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/30/26 01:13 | 1       |
| o-Terphenyl (Surr)                   | 62        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/30/26 01:13 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 13.0   |           | 9.96 |     | mg/Kg |   |          | 07/25/26 02:37 | 1       |

## Surrogate Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

### Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID                     | Client Sample ID       | Percent Surrogate Recovery (Acceptance Limits) |                   |
|-----------------------------------|------------------------|------------------------------------------------|-------------------|
|                                   |                        | BFB1<br>(70-130)                               | DFBZ1<br>(70-130) |
| 890-10320-1                       | CS - 5                 | 99                                             | 92                |
| 890-10320-1 MS                    | CS - 5                 | 112                                            | 104               |
| 890-10320-1 MSD                   | CS - 5                 | 111                                            | 103               |
| 890-10320-2                       | CS - 6                 | 112                                            | 100               |
| 890-10320-3                       | CS - 7                 | 125                                            | 103               |
| 890-10320-4                       | CS - 8                 | 121                                            | 109               |
| 890-10320-5                       | CS - 17                | 123                                            | 103               |
| 890-10320-6                       | CS - 18                | 130                                            | 104               |
| 890-10320-7                       | CS - 19                | 101                                            | 94                |
| 890-10320-8                       | CS - 20                | 108                                            | 97                |
| 890-10320-9                       | CS - 21                | 130                                            | 112               |
| 890-10320-10                      | CS - 30                | 131 S1+                                        | 105               |
| 890-10320-11                      | CS - 31                | 82                                             | 85                |
| 890-10320-12                      | CS - 32                | 103                                            | 90                |
| 890-10320-13                      | CS - 33                | 123                                            | 101               |
| 890-10320-14                      | CS - 34                | 127                                            | 106               |
| 890-10320-15                      | CS - 35                | 106                                            | 100               |
| 890-10320-16                      | CS - 42                | 116                                            | 94                |
| 890-10320-17                      | CS - 43                | 196 S1+                                        | 105               |
| 890-10320-18                      | CS - 44                | 114                                            | 87                |
| LCS 880-147775/1-A                | Lab Control Sample     | 106                                            | 100               |
| LCSD 880-147775/2-A               | Lab Control Sample Dup | 103                                            | 103               |
| MB 880-147775/5-A                 | Method Blank           | 229 S1+                                        | 113               |
| <b>Surrogate Legend</b>           |                        |                                                |                   |
| BFB = 4-Bromofluorobenzene (Surr) |                        |                                                |                   |
| DFBZ = 1,4-Difluorobenzene (Surr) |                        |                                                |                   |

### Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID   | Client Sample ID | Percent Surrogate Recovery (Acceptance Limits) |                   |
|-----------------|------------------|------------------------------------------------|-------------------|
|                 |                  | 1CO1<br>(70-130)                               | OTPH1<br>(70-130) |
| 890-10320-1     | CS - 5           | 55 S1-                                         | 61 S1-            |
| 890-10320-1 MS  | CS - 5           | 36 S1-                                         | 16 S1-            |
| 890-10320-1 MSD | CS - 5           | 33 S1-                                         | 6 S1-             |
| 890-10320-2     | CS - 6           | 2 S1-                                          | 2 S1-             |
| 890-10320-3     | CS - 7           | 4 S1-                                          | 2 S1-             |
| 890-10320-4     | CS - 8           | 3 S1-                                          | 2 S1-             |
| 890-10320-5     | CS - 17          | 3 S1-                                          | 2 S1-             |
| 890-10320-6     | CS - 18          | 31 S1-                                         | 15 S1-            |
| 890-10320-7     | CS - 19          | 4 S1-                                          | 2 S1-             |
| 890-10320-8     | CS - 20          | 39 S1-                                         | 18 S1-            |
| 890-10320-9     | CS - 21          | 58 S1-                                         | 63 S1-            |
| 890-10320-10    | CS - 30          | 74                                             | 80                |
| 890-10320-11    | CS - 31          | 34 S1-                                         | 33 S1-            |
| 890-10320-12    | CS - 32          | 68 S1-                                         | 54 S1-            |
| 890-10320-13    | CS - 33          | 69 S1-                                         | 66 S1-            |
| 890-10320-14    | CS - 34          | 6 S1-                                          | 3 S1-             |

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Surrogate Summary

Client: Earth Systems Response and Restoration

Job ID: 890-10320-1

Project/Site: Aid State/West Texas Interconnect 10in

SDG: Eddy County, NM

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

|                     |                        | Percent Surrogate Recovery (Acceptance Limits) |                   |
|---------------------|------------------------|------------------------------------------------|-------------------|
| Lab Sample ID       | Client Sample ID       | 1CO1<br>(70-130)                               | OTPH1<br>(70-130) |
| 890-10320-15        | CS - 35                | 79                                             | 93                |
| 890-10320-16        | CS - 42                | 39 S1-                                         | 45 S1-            |
| 890-10320-17        | CS - 43                | 44 S1-                                         | 18 S1-            |
| 890-10320-18        | CS - 44                | 62 S1-                                         | 62 S1-            |
| LCS 880-147524/2-A  | Lab Control Sample     | 61 S1-                                         | 57 S1-            |
| LCSD 880-147524/3-A | Lab Control Sample Dup | 58 S1-                                         | 51 S1-            |
| MB 880-147524/1-A   | Method Blank           | 64 S1-                                         | 77                |

Surrogate Legend

1CO = 1-Chlorooctane (Surr)  
OTPH = o-Terphenyl (Surr)

## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-147775/5-A

Matrix: Solid

Analysis Batch: 147875

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147775

| Analyte        | MB Result | MB Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|-----------|--------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 12:41 | 1       |
| Toluene        | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 12:41 | 1       |
| Ethylbenzene   | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 12:41 | 1       |
| m,p-Xylenes    | <0.00400  | U            | 0.00400 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 12:41 | 1       |
| o-Xylene       | <0.00200  | U            | 0.00200 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 12:41 | 1       |
| Xylenes, Total | <0.00400  | U            | 0.00400 |     | mg/Kg |   | 07/28/26 09:57 | 07/29/26 12:41 | 1       |

| Surrogate                   | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|--------------|--------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 229          | S1+          | 70 - 130 | 07/28/26 09:57 | 07/29/26 12:41 | 1       |
| 1,4-Difluorobenzene (Surr)  | 113          |              | 70 - 130 | 07/28/26 09:57 | 07/29/26 12:41 | 1       |

Lab Sample ID: LCS 880-147775/1-A

Matrix: Solid

Analysis Batch: 147875

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147775

| Analyte      | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| Benzene      | 0.100       | 0.1117     |               | mg/Kg |   | 112  | 70 - 130    |
| Toluene      | 0.100       | 0.1053     |               | mg/Kg |   | 105  | 70 - 130    |
| Ethylbenzene | 0.100       | 0.1191     |               | mg/Kg |   | 119  | 70 - 130    |
| m,p-Xylenes  | 0.200       | 0.2360     |               | mg/Kg |   | 118  | 70 - 130    |
| o-Xylene     | 0.100       | 0.1191     |               | mg/Kg |   | 119  | 70 - 130    |

| Surrogate                   | LCS %Recovery | LCS Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 4-Bromofluorobenzene (Surr) | 106           |               | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 100           |               | 70 - 130 |

Lab Sample ID: LCSD 880-147775/2-A

Matrix: Solid

Analysis Batch: 147875

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147775

| Analyte      | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Benzene      | 0.100       | 0.1129      |                | mg/Kg |   | 113  | 70 - 130    | 1   | 35        |
| Toluene      | 0.100       | 0.1010      |                | mg/Kg |   | 101  | 70 - 130    | 4   | 35        |
| Ethylbenzene | 0.100       | 0.1169      |                | mg/Kg |   | 117  | 70 - 130    | 2   | 35        |
| m,p-Xylenes  | 0.200       | 0.2216      |                | mg/Kg |   | 111  | 70 - 130    | 6   | 35        |
| o-Xylene     | 0.100       | 0.1122      |                | mg/Kg |   | 112  | 70 - 130    | 6   | 35        |

| Surrogate                   | LCSD %Recovery | LCSD Qualifier | Limits   |
|-----------------------------|----------------|----------------|----------|
| 4-Bromofluorobenzene (Surr) | 103            |                | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 103            |                | 70 - 130 |

Lab Sample ID: 890-10320-1 MS

Matrix: Solid

Analysis Batch: 147875

Client Sample ID: CS - 5

Prep Type: Total/NA

Prep Batch: 147775

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|---------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Benzene | <0.00200      | U                | 0.100       | 0.1156    |              | mg/Kg |   | 116  | 70 - 130    |
| Toluene | <0.00200      | U                | 0.100       | 0.09643   |              | mg/Kg |   | 96   | 70 - 130    |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-10320-1 MS

Matrix: Solid

Analysis Batch: 147875

Client Sample ID: CS - 5

Prep Type: Total/NA

Prep Batch: 147775

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Ethylbenzene | <0.00200      | U                | 0.100       | 0.1098    |              | mg/Kg |   | 110  | 70 - 130    |
| m,p-Xylenes  | <0.00399      | U                | 0.200       | 0.2187    |              | mg/Kg |   | 109  | 70 - 130    |
| o-Xylene     | <0.00200      | U                | 0.100       | 0.1135    |              | mg/Kg |   | 114  | 70 - 130    |

| Surrogate                   | MS %Recovery | MS Qualifier | Limits   |
|-----------------------------|--------------|--------------|----------|
| 4-Bromofluorobenzene (Surr) | 112          |              | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 104          |              | 70 - 130 |

Lab Sample ID: 890-10320-1 MSD

Matrix: Solid

Analysis Batch: 147875

Client Sample ID: CS - 5

Prep Type: Total/NA

Prep Batch: 147775

| Analyte      | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | Limit |
|--------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-------|
| Benzene      | <0.00200      | U                | 0.100       | 0.1055     |               | mg/Kg |   | 106  | 70 - 130    | 9   | 35    |
| Toluene      | <0.00200      | U                | 0.100       | 0.09313    |               | mg/Kg |   | 93   | 70 - 130    | 3   | 35    |
| Ethylbenzene | <0.00200      | U                | 0.100       | 0.1071     |               | mg/Kg |   | 107  | 70 - 130    | 2   | 35    |
| m,p-Xylenes  | <0.00399      | U                | 0.200       | 0.2150     |               | mg/Kg |   | 108  | 70 - 130    | 2   | 35    |
| o-Xylene     | <0.00200      | U                | 0.100       | 0.1101     |               | mg/Kg |   | 110  | 70 - 130    | 3   | 35    |

| Surrogate                   | MSD %Recovery | MSD Qualifier | Limits   |
|-----------------------------|---------------|---------------|----------|
| 4-Bromofluorobenzene (Surr) | 111           |               | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 103           |               | 70 - 130 |

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-147524/1-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|--------------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 14:37 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 14:37 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 14:37 | 1       |

| Surrogate             | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|--------------|--------------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 64           | S1-          | 70 - 130 | 07/25/26 11:44 | 07/29/26 14:37 | 1       |
| o-Terphenyl (Surr)    | 77           |              | 70 - 130 | 07/25/26 11:44 | 07/29/26 14:37 | 1       |

Lab Sample ID: LCS 880-147524/2-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 873.6      |               | mg/Kg |   | 87   | 70 - 130    |
| Diesel Range Organics (Over C10-C28) | 1000        | 862.0      |               | mg/Kg |   | 86   | 70 - 130    |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-147524/2-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147524

|                       | LCS       | LCS       |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 61        | S1-       | 70 - 130 |
| o-Terphenyl (Surr)    | 57        | S1-       | 70 - 130 |

Lab Sample ID: LCSD 880-147524/3-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 832.8       |                | mg/Kg |   | 83   | 70 - 130    | 5   | 20        |
| Diesel Range Organics (Over C10-C28) | 1000        | 778.4       |                | mg/Kg |   | 78   | 70 - 130    | 10  | 20        |

|                       | LCSD      | LCSD      |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 58        | S1-       | 70 - 130 |
| o-Terphenyl (Surr)    | 51        | S1-       | 70 - 130 |

Lab Sample ID: 890-10320-1 MS

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: CS - 5

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0         | U F1 F2          | 999         | 334.7     | F1           | mg/Kg |   | 34   | 70 - 130    |
| Diesel Range Organics (Over C10-C28) | <50.0         | U F1 F2          | 999         | 183.9     | F1           | mg/Kg |   | 15   | 70 - 130    |

|                       | MS        | MS        |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 36        | S1-       | 70 - 130 |
| o-Terphenyl (Surr)    | 16        | S1-       | 70 - 130 |

Lab Sample ID: 890-10320-1 MSD

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: CS - 5

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0         | U F1 F2          | 999         | 437.2      | F1 F2         | mg/Kg |   | 44   | 70 - 130    | 27  | 20        |
| Diesel Range Organics (Over C10-C28) | <50.0         | U F1 F2          | 999         | 146.6      | F1 F2         | mg/Kg |   | 11   | 70 - 130    | 23  | 20        |

|                       | MSD       | MSD       |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 33        | S1-       | 70 - 130 |
| o-Terphenyl (Surr)    | 6         | S1-       | 70 - 130 |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-147350/1-A

Matrix: Solid

Analysis Batch: 147405

Client Sample ID: Method Blank

Prep Type: Soluble

| Analyte  | MB<br>Result | MB<br>Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------------|-----------------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0        | U               | 10.0 |     | mg/Kg |   |          | 07/24/26 23:42 | 1       |

Lab Sample ID: LCS 880-147350/2-A

Matrix: Solid

Analysis Batch: 147405

Client Sample ID: Lab Control Sample

Prep Type: Soluble

| Analyte  | Spike<br>Added | LCS<br>Result | LCS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|----------|----------------|---------------|------------------|-------|---|------|----------------|
| Chloride | 250            | 235.9         |                  | mg/Kg |   | 94   | 90 - 110       |

Lab Sample ID: LCSD 880-147350/3-A

Matrix: Solid

Analysis Batch: 147405

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

| Analyte  | Spike<br>Added | LCSD<br>Result | LCSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|----------|----------------|----------------|-------------------|-------|---|------|----------------|-----|--------------|
| Chloride | 250            | 235.7          |                   | mg/Kg |   | 94   | 90 - 110       | 0   | 20           |

Lab Sample ID: 890-10320-9 MS

Matrix: Solid

Analysis Batch: 147405

Client Sample ID: CS - 21

Prep Type: Soluble

| Analyte  | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MS<br>Result | MS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|----------|------------------|---------------------|----------------|--------------|-----------------|-------|---|------|----------------|
| Chloride | 16.6             |                     | 249            | 246.8        |                 | mg/Kg |   | 92   | 90 - 110       |

Lab Sample ID: 890-10320-9 MSD

Matrix: Solid

Analysis Batch: 147405

Client Sample ID: CS - 21

Prep Type: Soluble

| Analyte  | Sample<br>Result | Sample<br>Qualifier | Spike<br>Added | MSD<br>Result | MSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|----------|------------------|---------------------|----------------|---------------|------------------|-------|---|------|----------------|-----|--------------|
| Chloride | 16.6             |                     | 249            | 246.7         |                  | mg/Kg |   | 92   | 90 - 110       | 0   | 20           |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## GC VOA

## Prep Batch: 147775

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10320-1         | CS - 5                 | Total/NA  | Solid  | 5035   |            |
| 890-10320-2         | CS - 6                 | Total/NA  | Solid  | 5035   |            |
| 890-10320-3         | CS - 7                 | Total/NA  | Solid  | 5035   |            |
| 890-10320-4         | CS - 8                 | Total/NA  | Solid  | 5035   |            |
| 890-10320-5         | CS - 17                | Total/NA  | Solid  | 5035   |            |
| 890-10320-6         | CS - 18                | Total/NA  | Solid  | 5035   |            |
| 890-10320-7         | CS - 19                | Total/NA  | Solid  | 5035   |            |
| 890-10320-8         | CS - 20                | Total/NA  | Solid  | 5035   |            |
| 890-10320-9         | CS - 21                | Total/NA  | Solid  | 5035   |            |
| 890-10320-10        | CS - 30                | Total/NA  | Solid  | 5035   |            |
| 890-10320-11        | CS - 31                | Total/NA  | Solid  | 5035   |            |
| 890-10320-12        | CS - 32                | Total/NA  | Solid  | 5035   |            |
| 890-10320-13        | CS - 33                | Total/NA  | Solid  | 5035   |            |
| 890-10320-14        | CS - 34                | Total/NA  | Solid  | 5035   |            |
| 890-10320-15        | CS - 35                | Total/NA  | Solid  | 5035   |            |
| 890-10320-16        | CS - 42                | Total/NA  | Solid  | 5035   |            |
| 890-10320-17        | CS - 43                | Total/NA  | Solid  | 5035   |            |
| 890-10320-18        | CS - 44                | Total/NA  | Solid  | 5035   |            |
| MB 880-147775/5-A   | Method Blank           | Total/NA  | Solid  | 5035   |            |
| LCS 880-147775/1-A  | Lab Control Sample     | Total/NA  | Solid  | 5035   |            |
| LCSD 880-147775/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 5035   |            |
| 890-10320-1 MS      | CS - 5                 | Total/NA  | Solid  | 5035   |            |
| 890-10320-1 MSD     | CS - 5                 | Total/NA  | Solid  | 5035   |            |

## Analysis Batch: 147875

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10320-1         | CS - 5                 | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-2         | CS - 6                 | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-3         | CS - 7                 | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-4         | CS - 8                 | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-5         | CS - 17                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-6         | CS - 18                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-7         | CS - 19                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-8         | CS - 20                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-9         | CS - 21                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-10        | CS - 30                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-11        | CS - 31                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-12        | CS - 32                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-13        | CS - 33                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-14        | CS - 34                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-15        | CS - 35                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-16        | CS - 42                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-17        | CS - 43                | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-18        | CS - 44                | Total/NA  | Solid  | 8021B  | 147775     |
| MB 880-147775/5-A   | Method Blank           | Total/NA  | Solid  | 8021B  | 147775     |
| LCS 880-147775/1-A  | Lab Control Sample     | Total/NA  | Solid  | 8021B  | 147775     |
| LCSD 880-147775/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-1 MS      | CS - 5                 | Total/NA  | Solid  | 8021B  | 147775     |
| 890-10320-1 MSD     | CS - 5                 | Total/NA  | Solid  | 8021B  | 147775     |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## GC VOA

## Analysis Batch: 147967

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method     | Prep Batch |
|---------------|------------------|-----------|--------|------------|------------|
| 890-10320-1   | CS - 5           | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-2   | CS - 6           | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-3   | CS - 7           | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-4   | CS - 8           | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-5   | CS - 17          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-6   | CS - 18          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-7   | CS - 19          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-8   | CS - 20          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-9   | CS - 21          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-10  | CS - 30          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-11  | CS - 31          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-12  | CS - 32          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-13  | CS - 33          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-14  | CS - 34          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-15  | CS - 35          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-16  | CS - 42          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-17  | CS - 43          | Total/NA  | Solid  | Total BTEX |            |
| 890-10320-18  | CS - 44          | Total/NA  | Solid  | Total BTEX |            |

## GC Semi VOA

## Prep Batch: 147524

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10320-1         | CS - 5                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-2         | CS - 6                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-3         | CS - 7                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-4         | CS - 8                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-5         | CS - 17                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-6         | CS - 18                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-7         | CS - 19                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-8         | CS - 20                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-9         | CS - 21                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-10        | CS - 30                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-11        | CS - 31                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-12        | CS - 32                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-13        | CS - 33                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-14        | CS - 34                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-15        | CS - 35                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-16        | CS - 42                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-17        | CS - 43                | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-18        | CS - 44                | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-147524/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-147524/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-147524/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-1 MS      | CS - 5                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10320-1 MSD     | CS - 5                 | Total/NA  | Solid  | 8015NM Prep |            |

## Analysis Batch: 147973

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 890-10320-1   | CS - 5           | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-2   | CS - 6           | Total/NA  | Solid  | 8015B NM | 147524     |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## GC Semi VOA (Continued)

## Analysis Batch: 147973 (Continued)

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10320-3         | CS - 7                 | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-4         | CS - 8                 | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-5         | CS - 17                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-6         | CS - 18                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-7         | CS - 19                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-8         | CS - 20                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-9         | CS - 21                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-10        | CS - 30                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-11        | CS - 31                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-12        | CS - 32                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-13        | CS - 33                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-14        | CS - 34                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-15        | CS - 35                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-16        | CS - 42                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-17        | CS - 43                | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-18        | CS - 44                | Total/NA  | Solid  | 8015B NM | 147524     |
| MB 880-147524/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 147524     |
| LCS 880-147524/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 147524     |
| LCSD 880-147524/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-1 MS      | CS - 5                 | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10320-1 MSD     | CS - 5                 | Total/NA  | Solid  | 8015B NM | 147524     |

## Analysis Batch: 148071

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method  | Prep Batch |
|---------------|------------------|-----------|--------|---------|------------|
| 890-10320-1   | CS - 5           | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-2   | CS - 6           | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-3   | CS - 7           | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-4   | CS - 8           | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-5   | CS - 17          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-6   | CS - 18          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-7   | CS - 19          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-8   | CS - 20          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-9   | CS - 21          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-10  | CS - 30          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-11  | CS - 31          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-12  | CS - 32          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-13  | CS - 33          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-14  | CS - 34          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-15  | CS - 35          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-16  | CS - 42          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-17  | CS - 43          | Total/NA  | Solid  | 8015 NM |            |
| 890-10320-18  | CS - 44          | Total/NA  | Solid  | 8015 NM |            |

## HPLC/IC

## Leach Batch: 147350

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 890-10320-1   | CS - 5           | Soluble   | Solid  | DI Leach |            |
| 890-10320-2   | CS - 6           | Soluble   | Solid  | DI Leach |            |
| 890-10320-3   | CS - 7           | Soluble   | Solid  | DI Leach |            |
| 890-10320-4   | CS - 8           | Soluble   | Solid  | DI Leach |            |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

## HPLC/IC (Continued)

## Leach Batch: 147350 (Continued)

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10320-5         | CS - 17                | Soluble   | Solid  | DI Leach |            |
| 890-10320-6         | CS - 18                | Soluble   | Solid  | DI Leach |            |
| 890-10320-7         | CS - 19                | Soluble   | Solid  | DI Leach |            |
| 890-10320-8         | CS - 20                | Soluble   | Solid  | DI Leach |            |
| 890-10320-9         | CS - 21                | Soluble   | Solid  | DI Leach |            |
| 890-10320-10        | CS - 30                | Soluble   | Solid  | DI Leach |            |
| 890-10320-11        | CS - 31                | Soluble   | Solid  | DI Leach |            |
| 890-10320-12        | CS - 32                | Soluble   | Solid  | DI Leach |            |
| 890-10320-13        | CS - 33                | Soluble   | Solid  | DI Leach |            |
| 890-10320-14        | CS - 34                | Soluble   | Solid  | DI Leach |            |
| 890-10320-15        | CS - 35                | Soluble   | Solid  | DI Leach |            |
| 890-10320-16        | CS - 42                | Soluble   | Solid  | DI Leach |            |
| 890-10320-17        | CS - 43                | Soluble   | Solid  | DI Leach |            |
| 890-10320-18        | CS - 44                | Soluble   | Solid  | DI Leach |            |
| MB 880-147350/1-A   | Method Blank           | Soluble   | Solid  | DI Leach |            |
| LCS 880-147350/2-A  | Lab Control Sample     | Soluble   | Solid  | DI Leach |            |
| LCSD 880-147350/3-A | Lab Control Sample Dup | Soluble   | Solid  | DI Leach |            |
| 890-10320-9 MS      | CS - 21                | Soluble   | Solid  | DI Leach |            |
| 890-10320-9 MSD     | CS - 21                | Soluble   | Solid  | DI Leach |            |

## Analysis Batch: 147405

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10320-1         | CS - 5                 | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-2         | CS - 6                 | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-3         | CS - 7                 | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-4         | CS - 8                 | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-5         | CS - 17                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-6         | CS - 18                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-7         | CS - 19                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-8         | CS - 20                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-9         | CS - 21                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-10        | CS - 30                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-11        | CS - 31                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-12        | CS - 32                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-13        | CS - 33                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-14        | CS - 34                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-15        | CS - 35                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-16        | CS - 42                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-17        | CS - 43                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-18        | CS - 44                | Soluble   | Solid  | 300.0  | 147350     |
| MB 880-147350/1-A   | Method Blank           | Soluble   | Solid  | 300.0  | 147350     |
| LCS 880-147350/2-A  | Lab Control Sample     | Soluble   | Solid  | 300.0  | 147350     |
| LCSD 880-147350/3-A | Lab Control Sample Dup | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-9 MS      | CS - 21                | Soluble   | Solid  | 300.0  | 147350     |
| 890-10320-9 MSD     | CS - 21                | Soluble   | Solid  | 300.0  | 147350     |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 5

Lab Sample ID: 890-10320-1

Date Collected: 07/22/26 15:48

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 13:10       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 13:10       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 18:23       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.00 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 18:23       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 00:23       | SMC     | EET MID |

Client Sample ID: CS - 6

Lab Sample ID: 890-10320-2

Date Collected: 07/22/26 15:56

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.98 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 13:31       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 13:31       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 19:25       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.04 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 19:25       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.03 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 00:29       | SMC     | EET MID |

Client Sample ID: CS - 7

Lab Sample ID: 890-10320-3

Date Collected: 07/22/26 16:04

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 13:52       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 13:52       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 19:45       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 19:45       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.04 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 00:35       | SMC     | EET MID |

Client Sample ID: CS - 8

Lab Sample ID: 890-10320-4

Date Collected: 07/22/26 16:11

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 14:12       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 14:12       | SA      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 8

Lab Sample ID: 890-10320-4

Date Collected: 07/22/26 16:11

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 20:06       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.05 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 20:06       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.03 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 00:52       | SMC     | EET MID |

Client Sample ID: CS - 17

Lab Sample ID: 890-10320-5

Date Collected: 07/22/26 16:19

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 14:33       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 14:33       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 20:27       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 20:27       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.00 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 00:58       | SMC     | EET MID |

Client Sample ID: CS - 18

Lab Sample ID: 890-10320-6

Date Collected: 07/22/26 16:28

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 14:53       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 14:53       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 20:47       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.98 g         | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 20:47       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.02 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 01:04       | SMC     | EET MID |

Client Sample ID: CS - 19

Lab Sample ID: 890-10320-7

Date Collected: 07/22/26 16:35

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 15:14       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 15:14       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 21:08       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 21:08       | FC      | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

**Client Sample ID: CS - 19****Lab Sample ID: 890-10320-7****Date Collected: 07/22/26 16:35****Matrix: Solid****Date Received: 07/23/26 09:33**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Soluble   | Leach      | DI Leach     |     |            | 4.97 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 01:10       | SMC     | EET MID |

**Client Sample ID: CS - 20****Lab Sample ID: 890-10320-8****Date Collected: 07/22/26 16:44****Matrix: Solid****Date Received: 07/23/26 09:33**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 15:34       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 15:34       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 21:28       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.98 g         | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 21:28       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.98 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 01:16       | SMC     | EET MID |

**Client Sample ID: CS - 21****Lab Sample ID: 890-10320-9****Date Collected: 07/22/26 16:51****Matrix: Solid****Date Received: 07/23/26 09:33**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 15:55       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 15:55       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 21:48       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 21:48       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.02 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 01:22       | SMC     | EET MID |

**Client Sample ID: CS - 30****Lab Sample ID: 890-10320-10****Date Collected: 07/22/26 12:17****Matrix: Solid****Date Received: 07/23/26 09:33**

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 16:16       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 16:16       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 22:09       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.00 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 22:09       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 01:39       | SMC     | EET MID |

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## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 31

Lab Sample ID: 890-10320-11

Date Collected: 07/22/26 12:24

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.95 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 18:08       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 18:08       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 22:50       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.03 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 22:50       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.97 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 01:45       | SMC     | EET MID |

Client Sample ID: CS - 32

Lab Sample ID: 890-10320-12

Date Collected: 07/22/26 12:32

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 18:29       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 18:29       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 23:10       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 23:10       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.03 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:02       | SMC     | EET MID |

Client Sample ID: CS - 33

Lab Sample ID: 890-10320-13

Date Collected: 07/22/26 12:41

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.00 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 18:49       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 18:49       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 23:30       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.04 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 23:30       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.04 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:08       | SMC     | EET MID |

Client Sample ID: CS - 34

Lab Sample ID: 890-10320-14

Date Collected: 07/22/26 12:48

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.05 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 19:10       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 19:10       | SA      | EET MID |

Eurofins Carlsbad

## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 34

Lab Sample ID: 890-10320-14

Date Collected: 07/22/26 12:48

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/29/26 23:51       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/29/26 23:51       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.04 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:14       | SMC     | EET MID |

Client Sample ID: CS - 35

Lab Sample ID: 890-10320-15

Date Collected: 07/22/26 12:56

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.99 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 19:30       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 19:30       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/30/26 00:11       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.02 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/30/26 00:11       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:20       | SMC     | EET MID |

Client Sample ID: CS - 42

Lab Sample ID: 890-10320-16

Date Collected: 07/22/26 13:05

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.03 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 19:51       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 19:51       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/30/26 00:32       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/30/26 00:32       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.01 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:26       | SMC     | EET MID |

Client Sample ID: CS - 43

Lab Sample ID: 890-10320-17

Date Collected: 07/22/26 13:12

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 20:11       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 20:11       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/30/26 00:52       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.04 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/30/26 00:52       | FC      | EET MID |

Eurofins Carlsbad

Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Client Sample ID: CS - 43  
Date Collected: 07/22/26 13:12  
Date Received: 07/23/26 09:33

Lab Sample ID: 890-10320-17  
Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Soluble   | Leach      | DI Leach     |     |            | 4.98 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:32       | SMC     | EET MID |

Client Sample ID: CS - 44  
Date Collected: 07/22/26 13:20  
Date Received: 07/23/26 09:33

Lab Sample ID: 890-10320-18  
Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147775       | 07/28/26 09:57       | AA      | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147875       | 07/29/26 20:32       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147967       | 07/29/26 20:32       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148071       | 07/30/26 01:13       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.01 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/30/26 01:13       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.02 g         | 50 mL        | 147350       | 07/23/26 15:57       | SMC     | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147405       | 07/25/26 02:37       | SMC     | EET MID |

Laboratory References:  
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority                                                                                                                                                                                            | Program     | Identification Number | Expiration Date |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-----------------|
| Texas                                                                                                                                                                                                | NELAP       | T104704400            | 06-30-27        |
| The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T104704400. This list may include analytes for which the agency does not offer certification: |             |                       |                 |
| Analysis Method                                                                                                                                                                                      | Prep Method | Matrix                | Analyte         |
| 8015 NM                                                                                                                                                                                              |             | Solid                 | Total TPH       |
| Total BTEX                                                                                                                                                                                           |             | Solid                 | Total BTEX      |



Method Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

| Method      | Method Description                 | Protocol | Laboratory |
|-------------|------------------------------------|----------|------------|
| 8021B       | Volatile Organic Compounds (GC)    | SW846    | EET MID    |
| Total BTEX  | Total BTEX Calculation             | TAL SOP  | EET MID    |
| 8015 NM     | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 8015B NM    | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 300.0       | Anions, Ion Chromatography         | EPA      | EET MID    |
| 5035        | Closed System Purge and Trap       | SW846    | EET MID    |
| 8015NM Prep | Microextraction                    | SW846    | EET MID    |
| DI Leach    | Deionized Water Leaching Procedure | ASTM     | EET MID    |

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

## Sample Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10320-1  
SDG: Eddy County, NM

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       | Depth |
|---------------|------------------|--------|----------------|----------------|-------|
| 890-10320-1   | CS - 5           | Solid  | 07/22/26 15:48 | 07/23/26 09:33 | 4     |
| 890-10320-2   | CS - 6           | Solid  | 07/22/26 15:56 | 07/23/26 09:33 | 4     |
| 890-10320-3   | CS - 7           | Solid  | 07/22/26 16:04 | 07/23/26 09:33 | 4     |
| 890-10320-4   | CS - 8           | Solid  | 07/22/26 16:11 | 07/23/26 09:33 | 4     |
| 890-10320-5   | CS - 17          | Solid  | 07/22/26 16:19 | 07/23/26 09:33 | 4     |
| 890-10320-6   | CS - 18          | Solid  | 07/22/26 16:28 | 07/23/26 09:33 | 4     |
| 890-10320-7   | CS - 19          | Solid  | 07/22/26 16:35 | 07/23/26 09:33 | 4     |
| 890-10320-8   | CS - 20          | Solid  | 07/22/26 16:44 | 07/23/26 09:33 | 4     |
| 890-10320-9   | CS - 21          | Solid  | 07/22/26 16:51 | 07/23/26 09:33 | 4     |
| 890-10320-10  | CS - 30          | Solid  | 07/22/26 12:17 | 07/23/26 09:33 | 4     |
| 890-10320-11  | CS - 31          | Solid  | 07/22/26 12:24 | 07/23/26 09:33 | 4     |
| 890-10320-12  | CS - 32          | Solid  | 07/22/26 12:32 | 07/23/26 09:33 | 4     |
| 890-10320-13  | CS - 33          | Solid  | 07/22/26 12:41 | 07/23/26 09:33 | 4     |
| 890-10320-14  | CS - 34          | Solid  | 07/22/26 12:48 | 07/23/26 09:33 | 4     |
| 890-10320-15  | CS - 35          | Solid  | 07/22/26 12:56 | 07/23/26 09:33 | 4     |
| 890-10320-16  | CS - 42          | Solid  | 07/22/26 13:05 | 07/23/26 09:33 | 4     |
| 890-10320-17  | CS - 43          | Solid  | 07/22/26 13:12 | 07/23/26 09:33 | 4     |
| 890-10320-18  | CS - 44          | Solid  | 07/22/26 13:20 | 07/23/26 09:33 | 4     |

Eurofins Carlsbad



Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300  
 Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334  
 El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
 Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Page 1 of 2

| Work Order Comments                                                                                                                                                                                                            |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Program: <input type="checkbox"/> UST/ <input type="checkbox"/> PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Superfund <input type="checkbox"/> |  |
| State of Project:                                                                                                                                                                                                              |  |
| Reporting: Level II <input type="checkbox"/> Level III <input type="checkbox"/> PST/UST <input type="checkbox"/> TRRP <input type="checkbox"/> Level IV <input type="checkbox"/>                                               |  |
| Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other: _____                                                                                                                                         |  |

|                  |                     |                         |                                           |
|------------------|---------------------|-------------------------|-------------------------------------------|
| Project Manager: | Gilbert Moreno      | Bill to: (if different) | Ivan Jimenez                              |
| Company Name:    | Earth Systems R&R   | Company Name:           | Kinetik Midstream                         |
| Address:         | 1910 Resource Ct.   | Address:                |                                           |
| City, State ZIP: | Carlsbad, NM, 88220 | City, State ZIP:        |                                           |
| Phone:           | 832-541-7719        | Email:                  | gmoreno@earthsys.net, sairon@earthsys.net |

| Project Name:            |   | Aid State/West Texas Interconnect 10in |              | Turn Around                                                               |       | ANALYSIS REQUEST       |           |        |             |         |     |               |             |          |      | Preservative Codes                                                                                                                                                |  |                 |
|--------------------------|---|----------------------------------------|--------------|---------------------------------------------------------------------------|-------|------------------------|-----------|--------|-------------|---------|-----|---------------|-------------|----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|
| Project Number:          |   | 9894                                   |              | <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush |       | Pres. Code             |           |        |             |         |     |               |             |          |      | Me: NO   DI Water: H <sub>2</sub> O<br>ol: Cool   MeOH: Me<br>CL: HC   HNO <sub>3</sub> : HN<br>SO <sub>4</sub> : H <sub>2</sub> NaOH: Na<br>PO <sub>4</sub> : HP |  |                 |
| Project Location:        |   | Eddy County, NM                        |              | Due Date: Standard TAT                                                    |       |                        |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| Sampler's Name:          |   | Santiago Giron                         |              | TAT starts the day received by the lab, if received by 4:30pm             |       |                        |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CC/ WO #:                |   |                                        |              |                                                                           |       |                        |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| <b>SAMPLE RECEIPT</b>    |   |                                        |              | Temp Blank:                                                               | Yes   | No                     | Wet Ice:  | Yes    | No          |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| Samples Received Intact: |   |                                        |              | Yes                                                                       | No    | Thermometer ID:        |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| Cooler Custody Seals:    |   |                                        |              | Yes                                                                       | No    | Correction Factor:     |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| Sample Custody Seals:    |   |                                        |              | Yes                                                                       | No    | Temperature Reading:   |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| Total Containers:        |   |                                        |              |                                                                           |       | Corrected Temperature: |           |        |             |         |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| Sample Identification    |   | Matrix                                 | Date Sampled | Time Sampled                                                              | Depth | Grab/ Comp             | # of Cont | TFH-NM | Chloride-NM | BTEX-NM | TDS | Cation/ Anion | TCLP-Metals | TCLP-RCI | Hold | 24 Hr Rush                                                                                                                                                        |  |                 |
| CS - 5                   | S | 7.22.26                                | 15:48        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  | Incident Number |
| CS - 6                   | S | 7.22.26                                | 15:56        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  | nAPP2612532999  |
| CS - 7                   | S | 7.22.26                                | 16:04        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 8                   | S | 7.22.26                                | 16:11        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 17                  | S | 7.22.26                                | 16:19        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 18                  | S | 7.22.26                                | 16:28        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 19                  | S | 7.22.26                                | 16:35        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 20                  | S | 7.22.26                                | 16:44        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 21                  | S | 7.22.26                                | 16:51        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |
| CS - 30                  | S | 7.22.26                                | 12:17        | 4                                                                         | Comp  | 1                      | X         | X      | X           | X       |     |               |             |          |      |                                                                                                                                                                   |  |                 |

[illegible]

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of service. On the basis of this, the client hereby acknowledges the absence of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated in writing.

|   | Relinquished by: (Signature) | Received by: (Signature) | Date/Time | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---|------------------------------|--------------------------|-----------|------------------------------|--------------------------|-----------|
| 1 |                              |                          | 7-23 933  |                              |                          |           |
| 3 |                              |                          |           |                              |                          |           |
| 5 |                              |                          |           |                              |                          |           |



## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300  
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334  
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Environment Testing  
Xenco



Work Order No:

www.xenco.com Page 2 of 2

**Work Order Comments**

Program: ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADAPT ☐ Other:

Project Manager: Gilbert Moreno

Company Name: Earth Systems R&R

Address: 1910 Resource Ct.

City, State ZIP: Carlsbad, NM, 88220

Phone: 832-541-7719

Bill to: (if different) Ivan Jimenez

Company Name: Kinetik Midstream

Address:

City, State ZIP:

Email: gmoreno@earthsys.net, sgiron@earthsys.net

| ANALYSIS REQUEST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        |                                                                           |              |            |           |           |        |             |         | Preservative Codes |              |             |           |          |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------------------|--------------|------------|-----------|-----------|--------|-------------|---------|--------------------|--------------|-------------|-----------|----------|-----------------|
| Project Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Aid State/West Texas Interconnect 10in | Turn Around                                                               | Pres. Code   | Parameters |           |           |        |             |         | Preservative Codes |              |             |           |          |                 |
| Project Number:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 9894                                   | <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush |              |            |           |           |        |             |         |                    |              |             |           |          |                 |
| Project Location:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Eddy County, NM                        | Due Date: Standard TAT                                                    |              |            |           |           |        |             |         |                    |              |             |           |          |                 |
| Sampler's Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Santiago Giron                         | TAT starts the day received by the lab, if received by 4:30pm             |              |            |           |           |        |             |         |                    |              |             |           |          |                 |
| CC/IWO #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                        |                                                                           |              |            |           |           |        |             |         |                    |              |             |           |          |                 |
| <b>SAMPLE RECEIPT</b><br>Temp Blank: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Wet Ice: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/><br>Samples Received Intact: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Thermometer ID: <i>110007</i><br>Cooler Custody Seals: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Correction Factor: <i>-0.2</i><br>Sample Custody Seals: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Temperature Reading: <i>-0.8</i><br>Total Containers: <i>-0.6</i> |                                        |                                                                           |              |            |           |           |        |             |         |                    |              |             |           |          |                 |
| Sample Identification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Matrix                                 | Date Sampled                                                              | Time Sampled | Depth      | Grab/Comp | # of Cont | TPH-NM | Chloride-NM | BTEX-NM | TDS                | Cation/Anion | TCLP-Metals | TCLP-BTEX | TCLP-RCI | Sample Comments |
| CS - 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 12:24        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          | Incident Number |
| CS - 32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 12:32        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          | nAPP2612532999  |
| CS - 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 12:41        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          |                 |
| CS - 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 12:48        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          |                 |
| CS - 35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 12:56        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          |                 |
| CS - 42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 13:05        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          |                 |
| CS - 43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 13:12        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          |                 |
| CS - 44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S                                      | 7.22.26                                                                   | 13:20        | 4          | Comp      | 1         | X      | X           | X       |                    |              |             |           |          |                 |

**Total 200.7 / 6010 200.8 / 6020:** 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO<sub>2</sub> Na Sr Ti Sn U V Zn

**Circle Method(s) and Metal(s) to be analyzed** ' TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

| Relinquished by: (Signature) | Received by: (Signature) | Date/Time              | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|------------------------------|--------------------------|------------------------|------------------------------|--------------------------|-----------|
| <i>[Signature]</i>           | <i>[Signature]</i>       | 7-23 9:33 <sup>2</sup> |                              |                          |           |
|                              |                          |                        |                              |                          |           |
|                              |                          |                        |                              |                          |           |

Revised Date: 08/25/2020 Rev. 2020.2

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Eurofins Carlsbad

1089 N Canal St  
Carlsbad, NM 88220  
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record



Environment Testing

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              |                                  |               |                         |             |         |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------|------------------------------|----------------------------------|---------------|-------------------------|-------------|---------|-------------|
| <b>Client Information (Sub Contract Lab)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                          | Sampler:                            | N/A                          | Lab PM:                          | Teel, Brianna | Carrier Tracking No(s): | N/A         | COC No: | 890-7247.1  |
| Client Contact:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Phone: N/A                               | E-Mail:                             | Brianna.Teel@et.eurofins.com | State of Origin:                 | New Mexico    | Page:                   | Page 1 of 2 | Job #   | 890-10320-1 |
| Shipping/Receiving:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N/A                                      | Accreditations Required (See note): | NECLAP - Texas               | Preservation Codes:              |               |                         |             |         |             |
| Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Eurofins Environment Testing South Cent  |                                     |                              |                                  |               |                         |             |         |             |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1211 W. Florida Ave.                     | Due Date Requested:                 | 7/29/2026                    | Analysis Requested               |               |                         |             |         |             |
| City:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Midland                                  | TAT Requested (days):               | N/A                          |                                  |               |                         |             |         |             |
| State, Zip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TX, 79701                                | PO #:                               | N/A                          |                                  |               |                         |             |         |             |
| Phone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 432-704-5440(Tel)                        | WO #:                               | N/A                          |                                  |               |                         |             |         |             |
| Email:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N/A                                      | Project #:                          | 89000286                     |                                  |               |                         |             |         |             |
| Project Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | AID STATE / WEST TEXAS INTERCONNECT 10in | SSOW#:                              | N/A                          |                                  |               |                         |             |         |             |
| Site:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N/A                                      | Field Filtered Sample (Yes or No)   |                              |                                  |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | Perform MS/MSD (Yes or No)       |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | 8021B/5035FP_CalcBTEX            |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | Total_BTEX_GCV                   |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | 8015MOD_Calc                     |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | 8015MOD_NM/8015NM_S_PrepFull TPH |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | 300_ORGFM_28D/DI_LEACHChloride   |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | Total Number of containers       |               |                         |             |         |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                     |                              | Special Instructions/Note:       |               |                         |             |         |             |
| Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/assessments being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC. |                                          |                                     |                              |                                  |               |                         |             |         |             |
| <b>Possible Hazard Identification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                          |                                     |                              |                                  |               |                         |             |         |             |
| <b>Unconfirmed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                          |                                     |                              |                                  |               |                         |             |         |             |
| Deliverable Requested: I, II, III, IV, Other (Specify) Primary Deliverable Rank: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                          |                                     |                              |                                  |               |                         |             |         |             |
| Empty Kit Relinquished by: Date: Time: Method of Shipment:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                     |                              |                                  |               |                         |             |         |             |
| Relinquished by: Date/Time: Company: Received by: Date/Time: Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                          |                                     |                              |                                  |               |                         |             |         |             |
| Relinquished by: Date/Time: Company: Received by: Date/Time: Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                          |                                     |                              |                                  |               |                         |             |         |             |
| Relinquished by: Date/Time: Company: Received by: Date/Time: Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                          |                                     |                              |                                  |               |                         |             |         |             |
| Custody Seals Intact: A Yes A No Custody Seal No.: Cooler Temperature(s) °C and Other Remarks:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                          |                                     |                              |                                  |               |                         |             |         |             |



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Eurofins Carlsbad

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Carlsbad, NM 88220  
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record



Environment Testing

|                                                  |         |                                                   |                             |                              |                                                       |
|--------------------------------------------------|---------|---------------------------------------------------|-----------------------------|------------------------------|-------------------------------------------------------|
| <b>Client Information (Sub Contract Lab)</b>     |         | Sampler:                                          | Lab PM:                     | Carrier Tracking No(s):      | COC No:                                               |
| Client Contact: N/A                              |         | Phone: N/A                                        | Teel, Brianna               | N/A                          | 890-72472                                             |
| Shipping/Receiving: N/A                          |         | E-Mail: Brianna.Teel@eurofins.com                 | State of Origin: New Mexico | Page 2 of 2                  |                                                       |
| Company: Eurofins Environment Testing South Cent |         | Accreditations Required (See note): NELAP - Texas |                             | Job #:                       | 890-10320-1                                           |
| Address: 1211 W. Florida Ave.                    |         | Due Date Requested: 7/29/2026                     | Preservation Codes:         |                              |                                                       |
| City: Midland                                    |         | TAT Requested (days): N/A                         | Analysis Requested          |                              |                                                       |
| State, Zip: TX, 79701                            |         | PO #:                                             |                             |                              |                                                       |
| Phone: 432-704-5440(Tel)                         |         | WO #:                                             |                             |                              |                                                       |
| Email: N/A                                       |         | Project #:                                        |                             |                              |                                                       |
| AID State / WEST TEXAS INTERCONNECT 10in         |         | SSOW#: 89000286                                   |                             |                              |                                                       |
| Site: N/A                                        |         | Field Filtered Sample (Yes or No)                 |                             |                              |                                                       |
|                                                  |         | Perform MS/MSD (Yes or No)                        |                             |                              |                                                       |
|                                                  |         | 8021B/5035FP_CalcBTEX                             |                             |                              |                                                       |
|                                                  |         | Total_BTEX_GCV                                    |                             |                              |                                                       |
|                                                  |         | 8015MOD_Calc                                      |                             |                              |                                                       |
|                                                  |         | 8015MOD_NM/8015NM_S_PrepFull TPH                  |                             |                              |                                                       |
|                                                  |         | 300_ORGFM_28D/DI_LEACHChloride                    |                             |                              |                                                       |
|                                                  |         | Total Number of containers                        | Special Instructions/Note:  |                              |                                                       |
| Sample Identification - Client ID (Lab ID)       |         | Sample Date                                       | Sample Time                 | Sample Type (C=Comp, G=grab) | Matrix (W=Water, S=solid, O=overseal, BT=Tram, A=Air) |
| CS - 30 (890-10320-10)                           | 7/22/26 | 12:17                                             | G                           | Solid                        |                                                       |
| CS - 31 (890-10320-11)                           | 7/22/26 | 12:24                                             | G                           | Solid                        |                                                       |
| CS - 32 (890-10320-12)                           | 7/22/26 | 12:32                                             | G                           | Solid                        |                                                       |
| CS - 33 (890-10320-13)                           | 7/22/26 | 12:41                                             | G                           | Solid                        |                                                       |
| CS - 34 (890-10320-14)                           | 7/22/26 | 12:48                                             | G                           | Solid                        |                                                       |
| CS - 35 (890-10320-15)                           | 7/22/26 | 12:56                                             | G                           | Solid                        |                                                       |
| CS - 42 (890-10320-16)                           | 7/22/26 | 13:05                                             | G                           | Solid                        |                                                       |
| CS - 43 (890-10320-17)                           | 7/22/26 | 13:12                                             | G                           | Solid                        |                                                       |
| CS - 44 (890-10320-18)                           | 7/22/26 | 13:20                                             | G                           | Solid                        |                                                       |

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Cent, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/shipment, being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Cent, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Cent, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Cent, LLC.

|                                                        |  |                                                                                            |                                             |
|--------------------------------------------------------|--|--------------------------------------------------------------------------------------------|---------------------------------------------|
| <b>Possible Hazard Identification</b>                  |  | <b>Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)</b> |                                             |
| Unconfirmed                                            |  | <input type="checkbox"/> Return To Client                                                  | <input type="checkbox"/> Disposal By Lab    |
| Deliverable Requested: I, II, III, IV, Other (specify) |  | Primary Deliverable Rank: 2                                                                | Special Instructions/QC Requirements:       |
| Empty Kit Relinquished By:                             |  | Date:                                                                                      | Time:                                       |
| Relinquished By: <i>[Signature]</i>                    |  | Date/Time: 7-23                                                                            | Received by: <i>[Signature]</i>             |
| Relinquished By:                                       |  | Date/Time:                                                                                 | Received by:                                |
| Relinquished by:                                       |  | Date/Time:                                                                                 | Received by:                                |
| Custody Seals Intact: A Yes A No                       |  | Custody Seal No.:                                                                          | Cooler Temperature(s) °C and Other Remarks: |



## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10320-1

SDG Number: Eddy County, NM

**Login Number: 10320****List Number: 1****Creator: Bruns, Shannon****List Source: Eurofins Carlsbad**

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | True   |         |
| Sample custody seals, if present, are intact.                                    | True   |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present.                                                                  | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information.                                | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |

## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10320-1  
SDG Number: Eddy County, NM**Login Number: 10320****List Number: 2****Creator: Dyal, Erica****List Source: Eurofins Midland****List Creation: 07/24/26 08:28 AM**

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | True   |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present                                                                   | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information                                 | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |



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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Gilbert Moreno  
Earth Systems Response and Restoration  
5114 WCR 128  
Midland, Texas 79706  
Generated 7/30/2026 1:03:22 PM

## JOB DESCRIPTION

Aid State/West Texas Interconnect 10in  
Eddy County, NM

## JOB NUMBER

890-10321-1

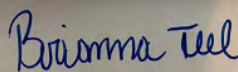
## Eurofins Carlsbad

### Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

### Authorization



Generated  
7/30/2026 1:03:22 PM

Authorized for release by  
Brianna Teel, Project Manager  
[Brianna.Teel@et.eurofinsus.com](mailto:Brianna.Teel@et.eurofinsus.com)  
(432)704-5440

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Laboratory Job ID: 890-10321-1  
SDG: Eddy County, NM

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## Definitions/Glossary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## Qualifiers

## GC VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| U         | Indicates the analyte was analyzed for but not detected. |

## GC Semi VOA

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| F1        | MS and/or MSD recovery exceeds control limits.           |
| S1-       | Surrogate recovery exceeds control limits, low biased.   |
| U         | Indicates the analyte was analyzed for but not detected. |

## HPLC/IC

| Qualifier | Qualifier Description                                    |
|-----------|----------------------------------------------------------|
| U         | Indicates the analyte was analyzed for but not detected. |

## Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| ☼              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| MQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |



## Case Narrative

Client: Earth Systems Response and Restoration  
Project: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1

**Job ID: 890-10321-1**

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### Job Narrative 890-10321-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### Receipt

The samples were received on 7/23/2026 9:33 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -0.6°C.

### Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: SW - 4 (890-10321-1), SW - 5 (890-10321-2), SW - 6 (890-10321-3) and SW - 7 (890-10321-4).

### GC VOA

Method 8021B: Surrogate recovery for the following sample was outside control limits: (CCV 880-147744/64). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### Diesel Range Organics

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-147525 and analytical batch 880-147971 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: SW - 4 (890-10321-1), SW - 5 (890-10321-2), (LCS 880-147524/2-A), (LCSD 880-147524/3-A) and (890-10320-A-1-B). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-147524/1-A). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Client Sample ID: SW - 4

Lab Sample ID: 890-10321-1

Date Collected: 07/22/26 15:32

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:31 | 1       |
| Toluene        | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:31 | 1       |
| Ethylbenzene   | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:31 | 1       |
| m,p-Xylenes    | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:31 | 1       |
| o-Xylene       | <0.00200 | U         | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:31 | 1       |
| Xylenes, Total | <0.00399 | U         | 0.00399 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:31 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 103       |           | 70 - 130 | 07/28/26 10:31 | 07/29/26 05:31 | 1       |
| 1,4-Difluorobenzene (Surr)  | 90        |           | 70 - 130 | 07/28/26 10:31 | 07/29/26 05:31 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00399 | U         | 0.00399 |     | mg/Kg |   |          | 07/29/26 05:31 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <49.8  | U         | 49.8 |     | mg/Kg |   |          | 07/30/26 01:33 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <49.8  | U         | 49.8 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:33 | 1       |
| Diesel Range Organics (Over C10-C28) | <49.8  | U         | 49.8 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:33 | 1       |
| Oil Range Organics (Over C28-C36)    | <49.8  | U         | 49.8 |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:33 | 1       |

| Surrogate             | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 38        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/30/26 01:33 | 1       |
| o-Terphenyl (Surr)    | 14        | S1-       | 70 - 130 | 07/25/26 11:44 | 07/30/26 01:33 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 11.5   |           | 10.1 |     | mg/Kg |   |          | 07/28/26 05:21 | 1       |

Client Sample ID: SW - 5

Lab Sample ID: 890-10321-2

Date Collected: 07/22/26 15:39

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:51 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:51 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:51 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:51 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:51 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 05:51 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 116       |           | 70 - 130 | 07/28/26 10:31 | 07/29/26 05:51 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Client Sample ID: SW - 5

Lab Sample ID: 890-10321-2

Date Collected: 07/22/26 15:39

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

| Surrogate                  | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,4-Difluorobenzene (Surr) | 94        |           | 70 - 130 | 07/28/26 10:31 | 07/29/26 05:51 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/29/26 05:51 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/30/26 01:53 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:53 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:53 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:44 | 07/30/26 01:53 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 52        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/30/26 01:53 | 1       |
| o-Terphenyl (Surr)                   | 45        | S1-       | 70 - 130 |     |       |   | 07/25/26 11:44 | 07/30/26 01:53 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 18.5   |           | 10.1 |     | mg/Kg |   |          | 07/28/26 05:27 | 1       |

Client Sample ID: SW - 6

Lab Sample ID: 890-10321-3

Date Collected: 07/22/26 11:59

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte        | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|----------|-----------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:12 | 1       |
| Toluene        | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:12 | 1       |
| Ethylbenzene   | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:12 | 1       |
| m,p-Xylenes    | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:12 | 1       |
| o-Xylene       | <0.00201 | U         | 0.00201 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:12 | 1       |
| Xylenes, Total | <0.00402 | U         | 0.00402 |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:12 | 1       |

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 102       |           | 70 - 130 | 07/28/26 10:31 | 07/29/26 06:12 | 1       |
| 1,4-Difluorobenzene (Surr)  | 97        |           | 70 - 130 | 07/28/26 10:31 | 07/29/26 06:12 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00402 | U         | 0.00402 |     | mg/Kg |   |          | 07/29/26 06:12 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 18:23 | 1       |

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## Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Client Sample ID: SW - 6

Lab Sample ID: 890-10321-3

Date Collected: 07/22/26 11:59

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 0-4

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U F1      | 50.1     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 18:23 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 18:23 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 18:23 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 91        |           | 70 - 130 |     |       |   | 07/25/26 11:46 | 07/29/26 18:23 | 1       |
| o-Terphenyl (Surr)                   | 110       |           | 70 - 130 |     |       |   | 07/25/26 11:46 | 07/29/26 18:23 | 1       |

## Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | 13.0   |           | 9.90 |     | mg/Kg |   |          | 07/28/26 05:32 | 1       |

Client Sample ID: SW - 7

Lab Sample ID: 890-10321-4

Date Collected: 07/22/26 12:08

Matrix: Solid

Date Received: 07/23/26 09:33

Sample Depth: 0-4

## Method: SW846 8021B - Volatile Organic Compounds (GC)

| Analyte                     | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Benzene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| Toluene                     | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| Ethylbenzene                | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| m,p-Xylenes                 | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| o-Xylene                    | <0.00199  | U         | 0.00199  |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| Xylenes, Total              | <0.00398  | U         | 0.00398  |     | mg/Kg |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| Surrogate                   | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 4-Bromofluorobenzene (Surr) | 126       |           | 70 - 130 |     |       |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |
| 1,4-Difluorobenzene (Surr)  | 104       |           | 70 - 130 |     |       |   | 07/28/26 10:31 | 07/29/26 06:32 | 1       |

## Method: TAL SOP Total BTEX - Total BTEX Calculation

| Analyte    | Result   | Qualifier | RL      | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------|----------|-----------|---------|-----|-------|---|----------|----------------|---------|
| Total BTEX | <0.00398 | U         | 0.00398 |     | mg/Kg |   |          | 07/29/26 06:32 | 1       |

## Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

| Analyte   | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Total TPH | <50.1  | U         | 50.1 |     | mg/Kg |   |          | 07/29/26 19:25 | 1       |

## Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 19:25 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 19:25 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.1     | U         | 50.1     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 19:25 | 1       |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |
| 1-Chlorooctane (Surr)                | 100       |           | 70 - 130 |     |       |   | 07/25/26 11:46 | 07/29/26 19:25 | 1       |
| o-Terphenyl (Surr)                   | 117       |           | 70 - 130 |     |       |   | 07/25/26 11:46 | 07/29/26 19:25 | 1       |

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Client Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Client Sample ID: SW - 7  
Date Collected: 07/22/26 12:08  
Date Received: 07/23/26 09:33  
Sample Depth: 0-4

Lab Sample ID: 890-10321-4  
Matrix: Solid

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

| Analyte  | Result | Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|--------|-----------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <9.98  | U         | 9.98 |     | mg/Kg |   |          | 07/28/26 05:37 | 1       |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

## Surrogate Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

|                                   |                        | Percent Surrogate Recovery (Acceptance Limits) |                   |
|-----------------------------------|------------------------|------------------------------------------------|-------------------|
| Lab Sample ID                     | Client Sample ID       | BFB1<br>(70-130)                               | DFBZ1<br>(70-130) |
| 890-10321-1                       | SW - 4                 | 103                                            | 90                |
| 890-10321-2                       | SW - 5                 | 116                                            | 94                |
| 890-10321-3                       | SW - 6                 | 102                                            | 97                |
| 890-10321-4                       | SW - 7                 | 126                                            | 104               |
| LCS 880-147790/1-A                | Lab Control Sample     | 108                                            | 121               |
| LCSD 880-147790/2-A               | Lab Control Sample Dup | 105                                            | 110               |
| MB 880-147636/5-A                 | Method Blank           | 108                                            | 84                |
| MB 880-147790/5-A                 | Method Blank           | 103                                            | 73                |
| <b>Surrogate Legend</b>           |                        |                                                |                   |
| BFB = 4-Bromofluorobenzene (Surr) |                        |                                                |                   |
| DFBZ = 1,4-Difluorobenzene (Surr) |                        |                                                |                   |

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

|                             |                        | Percent Surrogate Recovery (Acceptance Limits) |                   |
|-----------------------------|------------------------|------------------------------------------------|-------------------|
| Lab Sample ID               | Client Sample ID       | 1CO1<br>(70-130)                               | OTPH1<br>(70-130) |
| 890-10321-1                 | SW - 4                 | 38 S1-                                         | 14 S1-            |
| 890-10321-2                 | SW - 5                 | 52 S1-                                         | 45 S1-            |
| 890-10321-3                 | SW - 6                 | 91                                             | 110               |
| 890-10321-3 MS              | SW - 6                 | 97                                             | 91                |
| 890-10321-3 MSD             | SW - 6                 | 100                                            | 94                |
| 890-10321-4                 | SW - 7                 | 100                                            | 117               |
| LCS 880-147524/2-A          | Lab Control Sample     | 61 S1-                                         | 57 S1-            |
| LCS 880-147525/2-A          | Lab Control Sample     | 117                                            | 104               |
| LCSD 880-147524/3-A         | Lab Control Sample Dup | 58 S1-                                         | 51 S1-            |
| LCSD 880-147525/3-A         | Lab Control Sample Dup | 117                                            | 107               |
| MB 880-147524/1-A           | Method Blank           | 64 S1-                                         | 77                |
| MB 880-147525/1-A           | Method Blank           | 104                                            | 104               |
| <b>Surrogate Legend</b>     |                        |                                                |                   |
| 1CO = 1-Chlorooctane (Surr) |                        |                                                |                   |
| OTPH = o-Terphenyl (Surr)   |                        |                                                |                   |



## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-147636/5-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147636

| Analyte        | MB<br>Result | MB<br>Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|--------------|-----------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/27/26 10:49 | 07/28/26 11:46 | 1       |
| Toluene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/27/26 10:49 | 07/28/26 11:46 | 1       |
| Ethylbenzene   | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/27/26 10:49 | 07/28/26 11:46 | 1       |
| m,p-Xylenes    | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/27/26 10:49 | 07/28/26 11:46 | 1       |
| o-Xylene       | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/27/26 10:49 | 07/28/26 11:46 | 1       |
| Xylenes, Total | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/27/26 10:49 | 07/28/26 11:46 | 1       |

| Surrogate                   | MB<br>%Recovery | MB<br>Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------------|-----------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 108             |                 | 70 - 130 | 07/27/26 10:49 | 07/28/26 11:46 | 1       |
| 1,4-Difluorobenzene (Surr)  | 84              |                 | 70 - 130 | 07/27/26 10:49 | 07/28/26 11:46 | 1       |

Lab Sample ID: MB 880-147790/5-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147790

| Analyte        | MB<br>Result | MB<br>Qualifier | RL      | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|----------------|--------------|-----------------|---------|-----|-------|---|----------------|----------------|---------|
| Benzene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/28/26 22:48 | 1       |
| Toluene        | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/28/26 22:48 | 1       |
| Ethylbenzene   | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/28/26 22:48 | 1       |
| m,p-Xylenes    | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/28/26 10:31 | 07/28/26 22:48 | 1       |
| o-Xylene       | <0.00200     | U               | 0.00200 |     | mg/Kg |   | 07/28/26 10:31 | 07/28/26 22:48 | 1       |
| Xylenes, Total | <0.00400     | U               | 0.00400 |     | mg/Kg |   | 07/28/26 10:31 | 07/28/26 22:48 | 1       |

| Surrogate                   | MB<br>%Recovery | MB<br>Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------------|-----------------|----------|----------------|----------------|---------|
| 4-Bromofluorobenzene (Surr) | 103             |                 | 70 - 130 | 07/28/26 10:31 | 07/28/26 22:48 | 1       |
| 1,4-Difluorobenzene (Surr)  | 73              |                 | 70 - 130 | 07/28/26 10:31 | 07/28/26 22:48 | 1       |

Lab Sample ID: LCS 880-147790/1-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147790

| Analyte      | Spike<br>Added | LCS<br>Result | LCS<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits |
|--------------|----------------|---------------|------------------|-------|---|------|----------------|
| Benzene      | 0.100          | 0.09531       |                  | mg/Kg |   | 95   | 70 - 130       |
| Toluene      | 0.100          | 0.08621       |                  | mg/Kg |   | 86   | 70 - 130       |
| Ethylbenzene | 0.100          | 0.09651       |                  | mg/Kg |   | 97   | 70 - 130       |
| m,p-Xylenes  | 0.200          | 0.1843        |                  | mg/Kg |   | 92   | 70 - 130       |
| o-Xylene     | 0.100          | 0.09701       |                  | mg/Kg |   | 97   | 70 - 130       |

| Surrogate                   | LCS<br>%Recovery | LCS<br>Qualifier | Limits   |
|-----------------------------|------------------|------------------|----------|
| 4-Bromofluorobenzene (Surr) | 108              |                  | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 121              |                  | 70 - 130 |

Lab Sample ID: LCSD 880-147790/2-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147790

| Analyte | Spike<br>Added | LCSD<br>Result | LCSD<br>Qualifier | Unit  | D | %Rec | %Rec<br>Limits | RPD | RPD<br>Limit |
|---------|----------------|----------------|-------------------|-------|---|------|----------------|-----|--------------|
| Benzene | 0.100          | 0.09129        |                   | mg/Kg |   | 91   | 70 - 130       | 4   | 35           |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-147790/2-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147790

| Analyte      | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Toluene      | 0.100       | 0.08471     |                | mg/Kg |   | 85   | 70 - 130    | 2   | 35        |
| Ethylbenzene | 0.100       | 0.09543     |                | mg/Kg |   | 95   | 70 - 130    | 1   | 35        |
| m,p-Xylenes  | 0.200       | 0.1827      |                | mg/Kg |   | 91   | 70 - 130    | 1   | 35        |
| o-Xylene     | 0.100       | 0.09612     |                | mg/Kg |   | 96   | 70 - 130    | 1   | 35        |

| Surrogate                   | LCSD %Recovery | LCSD Qualifier | Limits   |
|-----------------------------|----------------|----------------|----------|
| 4-Bromofluorobenzene (Surr) | 105            |                | 70 - 130 |
| 1,4-Difluorobenzene (Surr)  | 110            |                | 70 - 130 |

## Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-147524/1-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------------------|-----------|--------------|------|-----|-------|---|----------------|----------------|---------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 14:37 | 1       |
| Diesel Range Organics (Over C10-C28) | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 14:37 | 1       |
| Oil Range Organics (Over C28-C36)    | <50.0     | U            | 50.0 |     | mg/Kg |   | 07/25/26 11:44 | 07/29/26 14:37 | 1       |

| Surrogate             | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------|--------------|--------------|----------|----------------|----------------|---------|
| 1-Chlorooctane (Surr) | 64           | S1-          | 70 - 130 | 07/25/26 11:44 | 07/29/26 14:37 | 1       |
| o-Terphenyl (Surr)    | 77           |              | 70 - 130 | 07/25/26 11:44 | 07/29/26 14:37 | 1       |

Lab Sample ID: LCS 880-147524/2-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 873.6      |               | mg/Kg |   | 87   | 70 - 130    |
| Diesel Range Organics (Over C10-C28) | 1000        | 862.0      |               | mg/Kg |   | 86   | 70 - 130    |

| Surrogate             | LCS %Recovery | LCS Qualifier | Limits   |
|-----------------------|---------------|---------------|----------|
| 1-Chlorooctane (Surr) | 61            | S1-           | 70 - 130 |
| o-Terphenyl (Surr)    | 57            | S1-           | 70 - 130 |

Lab Sample ID: LCSD 880-147524/3-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147524

| Analyte                              | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | 1000        | 832.8       |                | mg/Kg |   | 83   | 70 - 130    | 5   | 20        |
| Diesel Range Organics (Over C10-C28) | 1000        | 778.4       |                | mg/Kg |   | 78   | 70 - 130    | 10  | 20        |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-147524/3-A

Matrix: Solid

Analysis Batch: 147973

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147524

|                       | LCSD      | LCSD      |          |
|-----------------------|-----------|-----------|----------|
| Surrogate             | %Recovery | Qualifier | Limits   |
| 1-Chlorooctane (Surr) | 58        | S1-       | 70 - 130 |
| o-Terphenyl (Surr)    | 51        | S1-       | 70 - 130 |

Lab Sample ID: MB 880-147525/1-A

Matrix: Solid

Analysis Batch: 147971

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147525

|                                      | MB        | MB        |          |     |       |   |                |                |         |  |
|--------------------------------------|-----------|-----------|----------|-----|-------|---|----------------|----------------|---------|--|
| Analyte                              | Result    | Qualifier | RL       | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |  |
| Gasoline Range Organics (GRO)-C6-C10 | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 14:37 | 1       |  |
| Diesel Range Organics (Over C10-C28) | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 14:37 | 1       |  |
| Oil Range Organics (Over C28-C36)    | <50.0     | U         | 50.0     |     | mg/Kg |   | 07/25/26 11:46 | 07/29/26 14:37 | 1       |  |
| Surrogate                            | %Recovery | Qualifier | Limits   |     |       |   | Prepared       | Analyzed       | Dil Fac |  |
| 1-Chlorooctane (Surr)                | 104       |           | 70 - 130 |     |       |   | 07/25/26 11:46 | 07/29/26 14:37 | 1       |  |
| o-Terphenyl (Surr)                   | 104       |           | 70 - 130 |     |       |   | 07/25/26 11:46 | 07/29/26 14:37 | 1       |  |

Lab Sample ID: LCS 880-147525/2-A

Matrix: Solid

Analysis Batch: 147971

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147525

|                                      | Spike | LCS       | LCS       |          |   |      |          | %Rec |  |  |
|--------------------------------------|-------|-----------|-----------|----------|---|------|----------|------|--|--|
| Analyte                              | Added | Result    | Qualifier | Unit     | D | %Rec | Limits   |      |  |  |
| Gasoline Range Organics (GRO)-C6-C10 | 1000  | 850.0     |           | mg/Kg    |   | 85   | 70 - 130 |      |  |  |
| Diesel Range Organics (Over C10-C28) | 1000  | 1089      |           | mg/Kg    |   | 109  | 70 - 130 |      |  |  |
| Surrogate                            |       | %Recovery | Qualifier | Limits   |   |      |          |      |  |  |
| 1-Chlorooctane (Surr)                |       | 117       |           | 70 - 130 |   |      |          |      |  |  |
| o-Terphenyl (Surr)                   |       | 104       |           | 70 - 130 |   |      |          |      |  |  |

Lab Sample ID: LCSD 880-147525/3-A

Matrix: Solid

Analysis Batch: 147971

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147525

|                                      | Spike | LCSD      | LCSD      |          |   |      | %Rec     |     | RPD   |  |
|--------------------------------------|-------|-----------|-----------|----------|---|------|----------|-----|-------|--|
| Analyte                              | Added | Result    | Qualifier | Unit     | D | %Rec | Limits   | RPD | Limit |  |
| Gasoline Range Organics (GRO)-C6-C10 | 1000  | 950.0     |           | mg/Kg    |   | 95   | 70 - 130 | 11  | 20    |  |
| Diesel Range Organics (Over C10-C28) | 1000  | 1112      |           | mg/Kg    |   | 111  | 70 - 130 | 2   | 20    |  |
| Surrogate                            |       | %Recovery | Qualifier | Limits   |   |      |          |     |       |  |
| 1-Chlorooctane (Surr)                |       | 117       |           | 70 - 130 |   |      |          |     |       |  |
| o-Terphenyl (Surr)                   |       | 107       |           | 70 - 130 |   |      |          |     |       |  |

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## QC Sample Results

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-10321-3 MS

Matrix: Solid

Analysis Batch: 147971

Client Sample ID: SW - 6

Prep Type: Total/NA

Prep Batch: 147525

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit  | D | %Rec | %Rec Limits |
|--------------------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1         | U F1             | 1000        | 637.0     | F1           | mg/Kg |   | 64   | 70 - 130    |
| Diesel Range Organics (Over C10-C28) | <50.1         | U                | 1000        | 823.6     |              | mg/Kg |   | 80   | 70 - 130    |
| Surrogate                            | MS %Recovery  | MS Qualifier     | Limits      |           |              |       |   |      |             |
| 1-Chlorooctane (Surr)                | 97            |                  | 70 - 130    |           |              |       |   |      |             |
| o-Terphenyl (Surr)                   | 91            |                  | 70 - 130    |           |              |       |   |      |             |

Lab Sample ID: 890-10321-3 MSD

Matrix: Solid

Analysis Batch: 147971

Client Sample ID: SW - 6

Prep Type: Total/NA

Prep Batch: 147525

| Analyte                              | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|--------------------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Gasoline Range Organics (GRO)-C6-C10 | <50.1         | U F1             | 1000        | 640.2      | F1            | mg/Kg |   | 64   | 70 - 130    | 0   | 20        |
| Diesel Range Organics (Over C10-C28) | <50.1         | U                | 1000        | 838.2      |               | mg/Kg |   | 81   | 70 - 130    | 2   | 20        |
| Surrogate                            | MSD %Recovery | MSD Qualifier    | Limits      |            |               |       |   |      |             |     |           |
| 1-Chlorooctane (Surr)                | 100           |                  | 70 - 130    |            |               |       |   |      |             |     |           |
| o-Terphenyl (Surr)                   | 94            |                  | 70 - 130    |            |               |       |   |      |             |     |           |

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-147602/1-A

Matrix: Solid

Analysis Batch: 147640

Client Sample ID: Method Blank

Prep Type: Soluble

| Analyte  | MB Result | MB Qualifier | RL   | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------|-----------|--------------|------|-----|-------|---|----------|----------------|---------|
| Chloride | <10.0     | U            | 10.0 |     | mg/Kg |   |          | 07/28/26 03:03 | 1       |

Lab Sample ID: LCS 880-147602/2-A

Matrix: Solid

Analysis Batch: 147640

Client Sample ID: Lab Control Sample

Prep Type: Soluble

| Analyte  | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec Limits |
|----------|-------------|------------|---------------|-------|---|------|-------------|
| Chloride | 250         | 241.4      |               | mg/Kg |   | 97   | 90 - 110    |

Lab Sample ID: LCSD 880-147602/3-A

Matrix: Solid

Analysis Batch: 147640

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

| Analyte  | Spike Added | LCSD Result | LCSD Qualifier | Unit  | D | %Rec | %Rec Limits | RPD | RPD Limit |
|----------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Chloride | 250         | 242.3       |                | mg/Kg |   | 97   | 90 - 110    | 0   | 20        |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## GC VOA

## Prep Batch: 147636

| Lab Sample ID     | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-------------------|------------------|-----------|--------|--------|------------|
| MB 880-147636/5-A | Method Blank     | Total/NA  | Solid  | 5035   |            |

## Analysis Batch: 147744

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10321-1         | SW - 4                 | Total/NA  | Solid  | 8021B  | 147790     |
| 890-10321-2         | SW - 5                 | Total/NA  | Solid  | 8021B  | 147790     |
| 890-10321-3         | SW - 6                 | Total/NA  | Solid  | 8021B  | 147790     |
| 890-10321-4         | SW - 7                 | Total/NA  | Solid  | 8021B  | 147790     |
| MB 880-147636/5-A   | Method Blank           | Total/NA  | Solid  | 8021B  | 147636     |
| MB 880-147790/5-A   | Method Blank           | Total/NA  | Solid  | 8021B  | 147790     |
| LCS 880-147790/1-A  | Lab Control Sample     | Total/NA  | Solid  | 8021B  | 147790     |
| LCSD 880-147790/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 8021B  | 147790     |

## Prep Batch: 147790

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10321-1         | SW - 4                 | Total/NA  | Solid  | 5035   |            |
| 890-10321-2         | SW - 5                 | Total/NA  | Solid  | 5035   |            |
| 890-10321-3         | SW - 6                 | Total/NA  | Solid  | 5035   |            |
| 890-10321-4         | SW - 7                 | Total/NA  | Solid  | 5035   |            |
| MB 880-147790/5-A   | Method Blank           | Total/NA  | Solid  | 5035   |            |
| LCS 880-147790/1-A  | Lab Control Sample     | Total/NA  | Solid  | 5035   |            |
| LCSD 880-147790/2-A | Lab Control Sample Dup | Total/NA  | Solid  | 5035   |            |

## Analysis Batch: 147939

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method     | Prep Batch |
|---------------|------------------|-----------|--------|------------|------------|
| 890-10321-1   | SW - 4           | Total/NA  | Solid  | Total BTEX |            |
| 890-10321-2   | SW - 5           | Total/NA  | Solid  | Total BTEX |            |
| 890-10321-3   | SW - 6           | Total/NA  | Solid  | Total BTEX |            |
| 890-10321-4   | SW - 7           | Total/NA  | Solid  | Total BTEX |            |

## GC Semi VOA

## Prep Batch: 147524

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10321-1         | SW - 4                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10321-2         | SW - 5                 | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-147524/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-147524/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-147524/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |

## Prep Batch: 147525

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method      | Prep Batch |
|---------------------|------------------------|-----------|--------|-------------|------------|
| 890-10321-3         | SW - 6                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10321-4         | SW - 7                 | Total/NA  | Solid  | 8015NM Prep |            |
| MB 880-147525/1-A   | Method Blank           | Total/NA  | Solid  | 8015NM Prep |            |
| LCS 880-147525/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015NM Prep |            |
| LCSD 880-147525/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10321-3 MS      | SW - 6                 | Total/NA  | Solid  | 8015NM Prep |            |
| 890-10321-3 MSD     | SW - 6                 | Total/NA  | Solid  | 8015NM Prep |            |

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## QC Association Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

## GC Semi VOA

## Analysis Batch: 147971

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10321-3         | SW - 6                 | Total/NA  | Solid  | 8015B NM | 147525     |
| 890-10321-4         | SW - 7                 | Total/NA  | Solid  | 8015B NM | 147525     |
| MB 880-147525/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 147525     |
| LCS 880-147525/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 147525     |
| LCSD 880-147525/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 147525     |
| 890-10321-3 MS      | SW - 6                 | Total/NA  | Solid  | 8015B NM | 147525     |
| 890-10321-3 MSD     | SW - 6                 | Total/NA  | Solid  | 8015B NM | 147525     |

## Analysis Batch: 147973

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10321-1         | SW - 4                 | Total/NA  | Solid  | 8015B NM | 147524     |
| 890-10321-2         | SW - 5                 | Total/NA  | Solid  | 8015B NM | 147524     |
| MB 880-147524/1-A   | Method Blank           | Total/NA  | Solid  | 8015B NM | 147524     |
| LCS 880-147524/2-A  | Lab Control Sample     | Total/NA  | Solid  | 8015B NM | 147524     |
| LCSD 880-147524/3-A | Lab Control Sample Dup | Total/NA  | Solid  | 8015B NM | 147524     |

## Analysis Batch: 148044

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method  | Prep Batch |
|---------------|------------------|-----------|--------|---------|------------|
| 890-10321-1   | SW - 4           | Total/NA  | Solid  | 8015 NM |            |
| 890-10321-2   | SW - 5           | Total/NA  | Solid  | 8015 NM |            |
| 890-10321-3   | SW - 6           | Total/NA  | Solid  | 8015 NM |            |
| 890-10321-4   | SW - 7           | Total/NA  | Solid  | 8015 NM |            |

## HPLC/IC

## Leach Batch: 147602

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method   | Prep Batch |
|---------------------|------------------------|-----------|--------|----------|------------|
| 890-10321-1         | SW - 4                 | Soluble   | Solid  | DI Leach |            |
| 890-10321-2         | SW - 5                 | Soluble   | Solid  | DI Leach |            |
| 890-10321-3         | SW - 6                 | Soluble   | Solid  | DI Leach |            |
| 890-10321-4         | SW - 7                 | Soluble   | Solid  | DI Leach |            |
| MB 880-147602/1-A   | Method Blank           | Soluble   | Solid  | DI Leach |            |
| LCS 880-147602/2-A  | Lab Control Sample     | Soluble   | Solid  | DI Leach |            |
| LCSD 880-147602/3-A | Lab Control Sample Dup | Soluble   | Solid  | DI Leach |            |

## Analysis Batch: 147640

| Lab Sample ID       | Client Sample ID       | Prep Type | Matrix | Method | Prep Batch |
|---------------------|------------------------|-----------|--------|--------|------------|
| 890-10321-1         | SW - 4                 | Soluble   | Solid  | 300.0  | 147602     |
| 890-10321-2         | SW - 5                 | Soluble   | Solid  | 300.0  | 147602     |
| 890-10321-3         | SW - 6                 | Soluble   | Solid  | 300.0  | 147602     |
| 890-10321-4         | SW - 7                 | Soluble   | Solid  | 300.0  | 147602     |
| MB 880-147602/1-A   | Method Blank           | Soluble   | Solid  | 300.0  | 147602     |
| LCS 880-147602/2-A  | Lab Control Sample     | Soluble   | Solid  | 300.0  | 147602     |
| LCSD 880-147602/3-A | Lab Control Sample Dup | Soluble   | Solid  | 300.0  | 147602     |

Eurofins Carlsbad



## Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Client Sample ID: SW - 4

Lab Sample ID: 890-10321-1

Date Collected: 07/22/26 15:32

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.01 g         | 5 mL         | 147790       | 07/28/26 10:31       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147744       | 07/29/26 05:31       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147939       | 07/29/26 05:31       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148044       | 07/30/26 01:33       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 10.05 g        | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/30/26 01:33       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.96 g         | 50 mL        | 147602       | 07/27/26 09:09       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147640       | 07/28/26 05:21       | SMC     | EET MID |

Client Sample ID: SW - 5

Lab Sample ID: 890-10321-2

Date Collected: 07/22/26 15:39

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.97 g         | 5 mL         | 147790       | 07/28/26 10:31       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147744       | 07/29/26 05:51       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147939       | 07/29/26 05:51       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148044       | 07/30/26 01:53       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 147524       | 07/25/26 11:44       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147973       | 07/30/26 01:53       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 4.97 g         | 50 mL        | 147602       | 07/27/26 09:09       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147640       | 07/28/26 05:27       | SMC     | EET MID |

Client Sample ID: SW - 6

Lab Sample ID: 890-10321-3

Date Collected: 07/22/26 11:59

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 4.98 g         | 5 mL         | 147790       | 07/28/26 10:31       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147744       | 07/29/26 06:12       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147939       | 07/29/26 06:12       | SA      | EET MID |
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148044       | 07/29/26 18:23       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.99 g         | 10.00 mL     | 147525       | 07/25/26 11:46       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147971       | 07/29/26 18:23       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.05 g         | 50 mL        | 147602       | 07/27/26 09:09       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147640       | 07/28/26 05:32       | SMC     | EET MID |

Client Sample ID: SW - 7

Lab Sample ID: 890-10321-4

Date Collected: 07/22/26 12:08

Matrix: Solid

Date Received: 07/23/26 09:33

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035         |     |            | 5.02 g         | 5 mL         | 147790       | 07/28/26 10:31       | MNR     | EET MID |
| Total/NA  | Analysis   | 8021B        |     | 1          | 5 mL           | 5 mL         | 147744       | 07/29/26 06:32       | MNR     | EET MID |
| Total/NA  | Analysis   | Total BTEX   |     | 1          |                |              | 147939       | 07/29/26 06:32       | SA      | EET MID |

Eurofins Carlsbad

Lab Chronicle

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Client Sample ID: SW - 7  
Date Collected: 07/22/26 12:08  
Date Received: 07/23/26 09:33

Lab Sample ID: 890-10321-4  
Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dil Factor | Initial Amount | Final Amount | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|------------|----------------|--------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8015 NM      |     | 1          |                |              | 148044       | 07/29/26 19:25       | SA      | EET MID |
| Total/NA  | Prep       | 8015NM Prep  |     |            | 9.98 g         | 10.00 mL     | 147525       | 07/25/26 11:46       | EL      | EET MID |
| Total/NA  | Analysis   | 8015B NM     |     | 1          | 1 uL           | 1 uL         | 147971       | 07/29/26 19:25       | FC      | EET MID |
| Soluble   | Leach      | DI Leach     |     |            | 5.01 g         | 50 mL        | 147602       | 07/27/26 09:09       | SI      | EET MID |
| Soluble   | Analysis   | 300.0        |     | 1          | 50 mL          | 50 mL        | 147640       | 07/28/26 05:37       | SMC     | EET MID |

Laboratory References:  
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority                                                                                                                                                                                              | Program     | Identification Number | Expiration Date |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-----------------|
| Texas                                                                                                                                                                                                  | NELAP       | T104704400            | 06-30-27        |
| The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T 104704400. This list may include analytes for which the agency does not offer certification : |             |                       |                 |
| Analysis Method                                                                                                                                                                                        | Prep Method | Matrix                | Analyte         |
| 8015 NM                                                                                                                                                                                                |             | Solid                 | Total TPH       |
| Total BTEX                                                                                                                                                                                             |             | Solid                 | Total BTEX      |

Method Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

| Method      | Method Description                 | Protocol | Laboratory |
|-------------|------------------------------------|----------|------------|
| 8021B       | Volatile Organic Compounds (GC)    | SW846    | EET MID    |
| Total BTEX  | Total BTEX Calculation             | TAL SOP  | EET MID    |
| 8015 NM     | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 8015B NM    | Diesel Range Organics (DRO) (GC)   | SW846    | EET MID    |
| 300.0       | Anions, Ion Chromatography         | EPA      | EET MID    |
| 5035        | Closed System Purge and Trap       | SW846    | EET MID    |
| 8015NM Prep | Microextraction                    | SW846    | EET MID    |
| DI Leach    | Deionized Water Leaching Procedure | ASTM     | EET MID    |

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

- EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Earth Systems Response and Restoration  
Project/Site: Aid State/West Texas Interconnect 10in

Job ID: 890-10321-1  
SDG: Eddy County, NM

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       | Depth |
|---------------|------------------|--------|----------------|----------------|-------|
| 890-10321-1   | SW - 4           | Solid  | 07/22/26 15:32 | 07/23/26 09:33 | 0-4   |
| 890-10321-2   | SW - 5           | Solid  | 07/22/26 15:39 | 07/23/26 09:33 | 0-4   |
| 890-10321-3   | SW - 6           | Solid  | 07/22/26 11:59 | 07/23/26 09:33 | 0-4   |
| 890-10321-4   | SW - 7           | Solid  | 07/22/26 12:08 | 07/23/26 09:33 | 0-4   |

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Environment Testing  
Xenco

## Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300  
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334  
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296  
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Work Order No:

www.xenco.com Page 1 of 1

**Work Order Comments**

Program: ☐ UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADAPT ☐ Other:

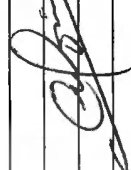
**Project Manager:** Gilbert Moreno **Bill to: (if different)** Ivan Jimenez

**Company Name:** Earth Systems R&R **Company Name:** Kinetik Midstream

**Address:** 1910 Resource Ct. **Address:**

**City, State ZIP:** Carlsbad, NM, 88220 **City, State ZIP:**

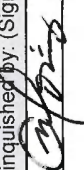
**Phone:** 832-541-7719 **Email:** gmoreno@earthsys.net, sgiron@earthsys.net

| Project Name: Aid Stater/West Texas Interconnect 10in                                                                                                                                                                                                                                                                                                                                                                                        |                 | Turn Around                                                   |                               | Parameters |            | ANALYSIS  |        | Preservative Codes |         |     |               |             |           |          |                 |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------|-------------------------------|------------|------------|-----------|--------|--------------------|---------|-----|---------------|-------------|-----------|----------|-----------------|-----------------|
| Project Number:                                                                                                                                                                                                                                                                                                                                                                                                                              | 9894            | <input checked="" type="checkbox"/> Routine                   | <input type="checkbox"/> Rush | Pres. Code |            |           |        |                    |         |     |               |             |           |          |                 |                 |
| Project Location:                                                                                                                                                                                                                                                                                                                                                                                                                            | Eddy County, NM | Due Date:                                                     | Standard TAT                  |            |            |           |        |                    |         |     |               |             |           |          |                 |                 |
| Sampler's Name:                                                                                                                                                                                                                                                                                                                                                                                                                              | Santiago Giron  | TAT starts the day received by the lab, if received by 4:30pm |                               |            |            |           |        |                    |         |     |               |             |           |          |                 |                 |
| CC/ WO #:                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                                               |                               |            |            |           |        |                    |         |     |               |             |           |          |                 |                 |
| <b>SAMPLE RECEIPT</b><br>Samples Received Intact: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Thermometer ID: <u>1000</u><br>Cooler Custody Seals: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Correction Factor: <u>-0.2</u><br>Sample Custody Seals: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Temperature Reading: <u>-0.8</u><br>Total Containers: <u>-0.6</u> |                 |                                                               |                               |            |            |           |        |                    |         |     |               |             |           |          |                 |                 |
| Sample Identification                                                                                                                                                                                                                                                                                                                                                                                                                        | Matrix          | Date Sampled                                                  | Time Sampled                  | Depth      | Grab/ Comp | # of Cont | TPH-NM | Chloride-NM        | BTEX-NM | TDS | Cation/ Anion | TCLP-Metals | TCLP-BTEX | TCLP-RCI | Incident Number | Sample Comments |
| SW - 4                                                                                                                                                                                                                                                                                                                                                                                                                                       | S               | 7.22.26                                                       | 15:32                         | 0-4        | Comp       | 1         | X      | X                  | X       |     |               |             |           |          |                 |                 |
| SW - 5                                                                                                                                                                                                                                                                                                                                                                                                                                       | S               | 7.22.26                                                       | 15:39                         | 0-4        | Comp       | 1         | X      | X                  | X       |     |               |             |           |          |                 |                 |
| SW - 6                                                                                                                                                                                                                                                                                                                                                                                                                                       | S               | 7.22.26                                                       | 11:59                         | 0-4        | Comp       | 1         | X      | X                  | X       |     |               |             |           |          |                 |                 |
| SW - 7                                                                                                                                                                                                                                                                                                                                                                                                                                       | S               | 7.22.26                                                       | 12:08                         | 0-4        | Comp       | 1         | X      | X                  | X       |     |               |             |           |          |                 |                 |
|                                                                                                                                                                                                                                                                                                                                                         |                 |                                                               |                               |            |            |           |        |                    |         |     |               |             |           |          |                 |                 |

**Total** 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO<sub>2</sub> Na Sr Ti Sn U V Zn

**Circle Method(s) and Metal(s) to be analyzed** TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

| Relinquished by: (Signature)                                                          | Received by: (Signature)                                                              | Date/Time             | Relinquished by: (Signature) | Received by: (Signature) | Date/Time |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------|------------------------------|--------------------------|-----------|
|  |  | 7-23 933 <sup>2</sup> |                              |                          |           |
|                                                                                       |                                                                                       |                       |                              |                          |           |
|                                                                                       |                                                                                       |                       |                              |                          |           |

Revised Date 08/25/2020 Rev. 2020.2



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Eurofins Carlsbad

1089 N Canal St  
Carlsbad, NM 88220  
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record



Environment Testing

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                                   |                             |                                     |                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------|-----------------------------|-------------------------------------|----------------------------------------------------------|
| <b>Client Information (Sub Contract Lab)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           | Sampler:                                          | Lab PM:                     | Carrier Tracking No(s):             | COC No:                                                  |
| Client Contact:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | N/A                                       | Teel, Brianna                                     | N/A                         |                                     | 890-7248-1                                               |
| Shipping/Receiving:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Phone: N/A                                | E-Mail: Brianna.Teel@et.eurofinsus.com            | State of Origin: New Mexico | Page: Page 1 of 1                   |                                                          |
| Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Eurofins Environment Testing South Cent   | Accreditations Required (See note): NELAP - Texas |                             | Job #: 890-10321-1                  |                                                          |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1211 W. Florida Ave.                      | Due Date Requested: 7/29/2026                     | Preservation Codes:         |                                     |                                                          |
| City:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Midland                                   | TAT Requested (days): N/A                         | Analysis Requested          |                                     |                                                          |
| State, Zip:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TX, 79701                                 |                                                   |                             |                                     |                                                          |
| Phone:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 432-704-5440(Tel)                         | PO #:                                             |                             |                                     |                                                          |
| Email:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | N/A                                       | WO #:                                             |                             |                                     |                                                          |
| Project Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | AID STATE / WEST TEXAS INTERCONNECT 10 in | Project #:                                        |                             |                                     |                                                          |
| Site:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | N/A                                       | SSOV#:                                            |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | Field Filtered Sample (Yes or No)                 |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | Perform MS/MSD (Yes or No)                        |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | 8021B/5035FP_CalcBTEX                             |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | Total_BTEX_GCV                                    |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | 8015MOD_Calc                                      |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | 8015MOD_NM/8015NM_S_PrepFull TPH                  |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | 300_ORGFM_28D/DI_LEACHChloride                    |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | Total Number of containers                        |                             |                                     |                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           | Special Instructions/Note:                        |                             |                                     |                                                          |
| <b>Sample Identification - Client ID (Lab ID)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           | <b>Sample Date</b>                                | <b>Sample Time</b>          | <b>Sample Type (C=Comp, G=grab)</b> | <b>Matrix (W=Water, S=solid, O=soil, B=trace, A=air)</b> |
| SW - 4 (890-10321-1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7/22/26                                   | 15:32                                             | G                           | Solid                               |                                                          |
| SW - 5 (890-10321-2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7/22/26                                   | 15:39                                             | G                           | Solid                               |                                                          |
| SW - 6 (890-10321-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7/22/26                                   | 11:59                                             | G                           | Solid                               |                                                          |
| SW - 7 (890-10321-4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7/22/26                                   | 12:08                                             | G                           | Solid                               |                                                          |
| Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC. |                                           |                                                   |                             |                                     |                                                          |
| <b>Possible Hazard Identification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                                   |                             |                                     |                                                          |
| Unconfirmed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                                   |                             |                                     |                                                          |
| Deliverable Requested: I, II, III, IV, Other (Specify) Primary Deliverable Rank: 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                                   |                             |                                     |                                                          |
| Empty Kit Relinquished by: [Signature] Date: [Blank] Time: [Blank] Method of Shipment: [Blank]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                                   |                             |                                     |                                                          |
| Relinquished by: [Signature] Date/Time: 7-23 Company: [Blank] Received by: [Blank] Date/Time: 7-24-26 800 Company: [Blank]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                                   |                             |                                     |                                                          |
| Relinquished by: [Blank] Date/Time: [Blank] Company: [Blank] Received by: [Blank] Date/Time: [Blank] Company: [Blank]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                                   |                             |                                     |                                                          |
| Custody Seals Intact: Δ Yes Δ No Custody Seal No.: [Blank] Cooler Temperature(s) °C and Other Remarks: [Blank]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                                   |                             |                                     |                                                          |

## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10321-1

SDG Number: Eddy County, NM

Login Number: 10321

List Number: 1

Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | N/A    |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present.                                                                  | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information.                                | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |

## Login Sample Receipt Checklist

Client: Earth Systems Response and Restoration

Job Number: 890-10321-1

SDG Number: Eddy County, NM

Login Number: 10321

List Number: 2

Creator: Dyal, Erica

List Source: Eurofins Midland

List Creation: 07/24/26 08:28 AM

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| The cooler's custody seal, if present, is intact.                                | True   |         |
| Sample custody seals, if present, are intact.                                    | N/A    |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present                                                                   | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information                                 | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the containers received and the COC.          | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified.                                                    | N/A    |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | N/A    |         |

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

QUESTIONS

Action 618491

**QUESTIONS**

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**QUESTIONS**

| Prerequisites    |                                                                      |
|------------------|----------------------------------------------------------------------|
| Incident ID (n#) | nAPP2612532999                                                       |
| Incident Name    | NAPP2612532999 AID STATE/WEST TEXAS INTERCONNECT 10IN @ P-09-17S-29E |
| Incident Type    | Release Other                                                        |
| Incident Status  | Remediation Closure Report Received                                  |

| Location of Release Source                            |                                        |
|-------------------------------------------------------|----------------------------------------|
| <i>Please answer all the questions in this group.</i> |                                        |
| Site Name                                             | AID STATE/WEST TEXAS INTERCONNECT 10IN |
| Date Release Discovered                               | 05/01/2026                             |
| Surface Owner                                         | State                                  |

| Incident Details                                                                                     |               |
|------------------------------------------------------------------------------------------------------|---------------|
| <i>Please answer all the questions in this group.</i>                                                |               |
| 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                                                                                                                                                                |                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i> |                                                                                                      |
| Crude Oil Released (bbls) Details                                                                                                                                                           | Not answered.                                                                                        |
| Produced Water Released (bbls) Details                                                                                                                                                      | Not answered.                                                                                        |
| Is the concentration of chloride in the produced water >10,000 mg/l                                                                                                                         | No                                                                                                   |
| Condensate Released (bbls) Details                                                                                                                                                          | Cause: Corrosion   Pipeline (Any)   Condensate   Released: 13 BBL   Recovered: 0 BBL   Lost: 13 BBL. |
| 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 618491

**QUESTIONS (continued)**

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**QUESTIONS**

| <b>Nature and Volume of Release (continued)</b>                                                                                                                |                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Is this a gas only submission (i.e. only significant Mcf values reported)                                                                                      | <b>No, according to supplied volumes this does not appear to be a "gas only" report.</b> |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC                                                                                         | <b>No</b>                                                                                |
| Reasons why this would be considered a submission for a notification of a major release                                                                        | <i>Unavailable.</i>                                                                      |
| <i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i> |                                                                                          |

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

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

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

|                                                    |                                                                                                                                              |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| I hereby agree and sign off to the above statement | Name: Ivan Jimenez<br>Title: Environmental Tech<br>Email: <a href="mailto:ijimenez@kinetik.com">ijimenez@kinetik.com</a><br>Date: 08/27/2026 |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|

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QUESTIONS, Page 3

Action 618491

**QUESTIONS (continued)**

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airport Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**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                                                                                                                                                                                          | NM OSE iWaters Database Search       |
| 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                                                                                                                                                                              | Zero feet, overlying, or within area |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)                                                                                                                                                                    | Between 1000 (ft.) and ½ (mi.)       |
| An occupied permanent residence, school, hospital, institution, or church                                                                                                                                                                            | Between 1 and 5 (mi.)                |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes                                                                                                                            | Between ½ and 1 (mi.)                |
| Any other fresh water well or spring                                                                                                                                                                                                                 | Between ½ and 1 (mi.)                |
| Incorporated municipal boundaries or a defined municipal fresh water well field                                                                                                                                                                      | Greater than 5 (mi.)                 |
| A wetland                                                                                                                                                                                                                                            | Zero feet, overlying, or within area |
| A subsurface mine                                                                                                                                                                                                                                    | Greater than 5 (mi.)                 |
| An (non-karst) unstable area                                                                                                                                                                                                                         | Zero feet, overlying, or within area |
| Categorize the risk of this well / site being in a karst geology                                                                                                                                                                                     | High                                 |
| A 100-year floodplain                                                                                                                                                                                                                                | Zero feet, overlying, or within area |
| Did the release impact areas not on an exploration, development, production, or storage site                                                                                                                                                         | Yes                                  |

|                                                                                                                                                                                                                                                                                                                                                                                       |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| <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)                                                                                                                                                                                                                                                                                                                                                   | 10800      |
| TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)                                                                                                                                                                                                                                                                                                                                           | 13570      |
| GRO+DRO (EPA SW-846 Method 8015M)                                                                                                                                                                                                                                                                                                                                                     | 9530       |
| BTEX (EPA SW-846 Method 8021B or 8260B)                                                                                                                                                                                                                                                                                                                                               | 335        |
| Benzene (EPA SW-846 Method 8021B or 8260B)                                                                                                                                                                                                                                                                                                                                            | 628        |
| <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                                                                                                                                                                                                                                                                                                                                  | 07/13/2026 |
| On what date will (or did) the final sampling or liner inspection occur                                                                                                                                                                                                                                                                                                               | 07/22/2026 |
| On what date will (or was) the remediation complete(d)                                                                                                                                                                                                                                                                                                                                | 08/14/2026 |
| What is the estimated surface area (in square feet) that will be reclaimed                                                                                                                                                                                                                                                                                                            | 10800      |
| What is the estimated volume (in cubic yards) that will be reclaimed                                                                                                                                                                                                                                                                                                                  | 2800       |
| What is the estimated surface area (in square feet) that will be remediated                                                                                                                                                                                                                                                                                                           | 10800      |
| What is the estimated volume (in cubic yards) that will be remediated                                                                                                                                                                                                                                                                                                                 | 2800       |
| <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 618491

**QUESTIONS (continued)**

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">fEEM0112342028 LEA LAND LANDFILL</a>                                                                                             |
| <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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Not answered.                                                                                                                                |
| <b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Not answered.                                                                                                                                |
| (Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Not answered.                                                                                                                                |
| (In Situ) Soil Vapor Extraction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Not answered.                                                                                                                                |
| (In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Not answered.                                                                                                                                |
| (In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Not answered.                                                                                                                                |
| (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Not answered.                                                                                                                                |
| Ground Water Abatement pursuant to 19.15.30 NMAC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Not answered.                                                                                                                                |
| OTHER (Non-listed remedial process)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Not answered.                                                                                                                                |
| <i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                              |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. |                                                                                                                                              |
| I hereby agree and sign off to the above statement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Name: Ivan Jimenez<br>Title: Environmental Tech<br>Email: <a href="mailto:ijimenez@kinetik.com">ijimenez@kinetik.com</a><br>Date: 08/27/2026 |
| <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 618491

QUESTIONS (continued)

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

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

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**Santa Fe, NM 87505**

QUESTIONS, Page 6

Action 618491

**QUESTIONS (continued)**

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

**QUESTIONS**

| Sampling Event Information                                                                      |            |
|-------------------------------------------------------------------------------------------------|------------|
| Last sampling notification (C-141N) recorded                                                    | 606097     |
| Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC | 07/23/2026 |
| What was the (estimated) number of samples that were to be gathered                             | 25         |
| What was the sampling surface area in square feet                                               | 4400       |

| Remediation Closure Request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                              |
| Requesting a remediation closure approval with this submission                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Yes                                                                                                                                          |
| Have the lateral and vertical extents of contamination been fully delineated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Yes                                                                                                                                          |
| Was this release entirely contained within a lined containment area                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | No                                                                                                                                           |
| All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Yes                                                                                                                                          |
| What was the total surface area (in square feet) remediated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10800                                                                                                                                        |
| What was the total volume (cubic yards) remediated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2800                                                                                                                                         |
| All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                          |
| What was the total surface area (in square feet) reclaimed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10800                                                                                                                                        |
| What was the total volume (in cubic yards) reclaimed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2800                                                                                                                                         |
| Summarize any additional remediation activities not included by answers (above)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The Site was remediated according to Site Closure Criteria and has been backfilled with clean, locally sourced material.                     |
| <i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                              |
| I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. |                                                                                                                                              |
| I hereby agree and sign off to the above statement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Name: Ivan Jimenez<br>Title: Environmental Tech<br>Email: <a href="mailto:ijimenez@kinetik.com">ijimenez@kinetik.com</a><br>Date: 08/27/2026 |

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

General Information  
Phone: (505) 629-6116

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

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

QUESTIONS, Page 7  
  
Action 618491

QUESTIONS (continued)

|                                                                                                 |                                                                                 |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Operator:<br><br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br><br>221115                                                            |
|                                                                                                 | Action Number:<br><br>618491                                                    |
|                                                                                                 | Action Type:<br><br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

QUESTIONS

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

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

CONDITIONS

Action 618491

CONDITIONS

|                                                                                             |                                                                             |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| Operator:<br>FRONTIER FIELD SERVICES, LLC<br>303 Veterans Airpark Lane<br>Midland, TX 79705 | OGRID:<br>221115                                                            |
|                                                                                             | Action Number:<br>618491                                                    |
|                                                                                             | Action Type:<br>[C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| scwells    | None      | 8/31/2026      |