



April 16, 2026

New Mexico Oil Conservation Division

506 W. Texas Ave
Artesia, NM 88210

RE: **Fadeaway Ridge Compressor Station – Deferral Request Report**

Incident Number: nAPP2534453160

GPS: 32.664055°, -104.173195°

Lea County, New Mexico

ESRR Project No. VP-8275

To Whom It May Concern:

Earth Systems Response & Restoration (ESRR), on behalf of Kinetik Midstream (Kinetik), presents the following Deferral Request Report (DRR) detailing excavation and subsequent soil sampling activities in accordance with an approved Site Characterization and Remediation Plan (SCRP) to address soil impacts associated with an inadvertent release of produced water and condensate at the Fadeaway Ridge Compressor Station (Site). Based on analytical results from recent soil sampling activities, Kinetik is requesting to defer residual impacted soil directly beneath high powered/pressurized equipment and pipelines and No Further Action (NFA) until the Site undergoes major facility deconstruction (MFD) or plugging and abandonment (P&A), whichever comes first.

Site Location

The Site is located in Unit H, Section 16, Township 19 South, Range 28 East, in Eddy County, New Mexico (32.664055°, -104.173195°) 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**).

Incident Description

On December 10, 2025, a leak developed on a high-pressure line, causing the release of produced water and condensate onto a Kinetik operated pad. It should be noted that the total volume reported by Kinetik should be updated to 7 total barrels (bbls) of produced water and condensate and not 14 bbls. There was no way to accurately estimate the volume of each, so the same volumes were input twice to differentiate the two types of fluids.

Kinetik gave notice to the New Mexico Oil Conservation Division (NMOCD) by Notification of Release (NOR) and by a Corrective Action Form C-141 (Form C-141) on December 10, 2025, and was subsequently assigned Incident Number nAPP2534453160. Upon evaluation, the Cultural Properties Protection Rule will not apply. All activities are to remain within established production pad surfaces, with no potential for impacts to any threatened, endangered, and sensitive wildlife or plants species in undisturbed areas.

Fadeaway Ridge Compressor Station – Deferral Request Report
 Incident Number: nAPP2534453160
 32.664055°, -104.173195°



Background

On February 24, 2026, Kinetik submitted an SCRП detailing soil sampling activities to date and a scope of work to address soil impacts associated with the inadvertent release. The NMOCD approved the SCRП on February 26, 2026 with the following conditions:

“The Remediation Plan is Conditionally Approved. Please collect confirmation closure samples, representing no more than 200 ft2. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site receptor characterization/proven depth to water determination. Please make sure that the edge of the release extent is accurately defined, especially around equipment. Sidewall samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. The work will need to be completed in 90 days after the report has been reviewed.

If a Deferral Request is submitted, please remove as much of the contaminated soil with alternative methods. The only remediation that should remain are the sample points that are being requested for deferral. Once this is accomplished a deferral request can be uploaded to the OCD Permitting Portal. Only sample points that could cause a major facility deconstruction will be deferred. Specify exactly which sample points you are asking for a deferral on and the reason the contaminants can’t be removed. Contamination must not pose an imminent risk to human health, the environment, or groundwater.”

Site Characterization

As previously described in the approved SCRП, the Site was characterized 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 Between 1 and 5 miles of any continuously flowing watercourse or any other significant watercourse;
- o Between 1 and 5 miles of any lakebed, sinkhole or playa lake (measured from the ordinary high-water mark);
- o Greater than 5 miles of any occupied permanent residence, school, hospital, institution or church;
- o Between 1 and 5 miles of any spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes;
- o Between 1 and 5 miles 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 Between 500 and 1,000 feet of any wetland;
- o Greater than 5 miles of any subsurface mine;
- o Between 1,000 feet and ½ mile of any unstable area (non-karst); and
- o Between ½ and 1 mile of a 100-year floodplain.

Receptor details used to determine the Site characterization are included in **Figure 1A** and **Figure 1B**. **Referenced Well Record** is attached.

Constituents of Concern (COCs)	Closure Criteria[‡]
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

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

Fadeaway Ridge Compressor Station – Deferral Request Report
Incident Number: nAPP2534453160
32.664055°, -104.173195°



Remediation Activities

During March of 2026, ESRR performed excavation activities of identified soil impacts via mechanical equipment in accordance with the approved SCRP. The excavation was vertically advanced to approximate depths ranging from 3 inches to 8-feet below ground surface (bgs).

Following the removal of soil, ESRR collected 5-point composite soil samples at a sampling frequency of 200 square feet from the excavation floor (CS-1 through CS-15) and sidewalls (SW-1 through SW-9). The 5-point composite soil samples were comprised of five equivalent aliquots homogenized in a 1-gallon resealable plastic bag. Confirmation 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. **Photographic Documentation** of all activities is attached.

Laboratory analytical results for confirmation soil samples (CS-4 through CS-9, CS-11, CS-12, CS-14, and CS-15) indicated that total TPH concentrations were above the applicable Site Closure Criteria and the reclamation standard. Elevated total TPH is characterized by concentrations ranging from 163 to 1,171 mg/kg. Upon evaluation, Kinetik determined that no further excavation could be advanced without the use of mechanical equipment within the areas of confirmation soil samples (CS-4 through CS-9, CS-11, CS-12, CS-14, and CS-15) due to the consolidation of soils and concerns for the safety of on-site personnel and the structural integrity of areas near high powered/ pressurized equipment and pipelines.

Laboratory analytical results indicated that the concentration of COCs for the remaining confirmation soil samples (CS-1 through CS-3, CS-10, CS-13 and SW-1 through SW-9) were below the applicable Site Closure Criteria and the reclamation standard. Laboratory analytical results are summarized in **Table 1**, included in the attachments. The locations of all final confirmation soil samples are shown in **Figure 2**.

Approximately 120 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.

Deferral Request

Based on laboratory analytical results, residual soil impacts associated with the inadvertent release appear to reside within the top 6-feet bgs directly beneath and adjacent to high powered/ pressurized equipment and pipelines. For this DRR, Kinetik requests residual TPH impacts to be deferred in the vicinity to confirmation soil samples (CS-4 through CS-9, CS-11, CS-12, CS-14, and CS-15) until additional delineation and excavation can be achieved via mechanical equipment when the Site undergoes MFD or P&A, whichever comes first. As a result, Kinetik respectfully requests deferral of up to 560 CY of residual soil impacted beneath and adjacent to high powered/ pressurized equipment and pipelines (**Figure 3**).

Based on laboratory analytical results and no sensitive receptors within the area of concern, Kinetik believes the completed remedial actions meet the Deferral requirements set forth in NMAC regulations in order to be protective of human health, the environment, and groundwater. Kinetik does not believe deferment will result in imminent risk to human health, the environment or groundwater. Therefore, NFA

Fadeaway Ridge Compressor Station – Deferral Request Report
Incident Number: nAPP2534453160
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appears warranted at this time and Kinetik requests the Site to be respectfully considered for Deferral by the NMOCD until the Site undergoes MFD or P&A activities, whichever comes first.

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

Sincerely,

EARTH SYSTEMS RESPONSE & RESTORATION

A handwritten signature in black ink that reads "Gilbert Moreno".

Gilbert Moreno
Carlsbad Operations Manager/ Project Geologist

A handwritten signature in black ink that reads "Kris Williams".

Kris Williams, CHMM, REM
Principal

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

Attachments:

- Figure 1 - Site Map
- Figure 1A - Groundwater
- Figure 1B - Karst Potential
- Figure 2 - Excavation Soil Sample Locations
- Figure 3 - Deferral Extent
- Referenced Well Records
- Table 1 - Soil Sampling Analytical Results
- Photographic Documentation
- NMOCD and NMSLO Email Documentation & Correspondance
- Executed Chain-of-Custody Forms and Laboratory Analytical Reports
- Archived Report

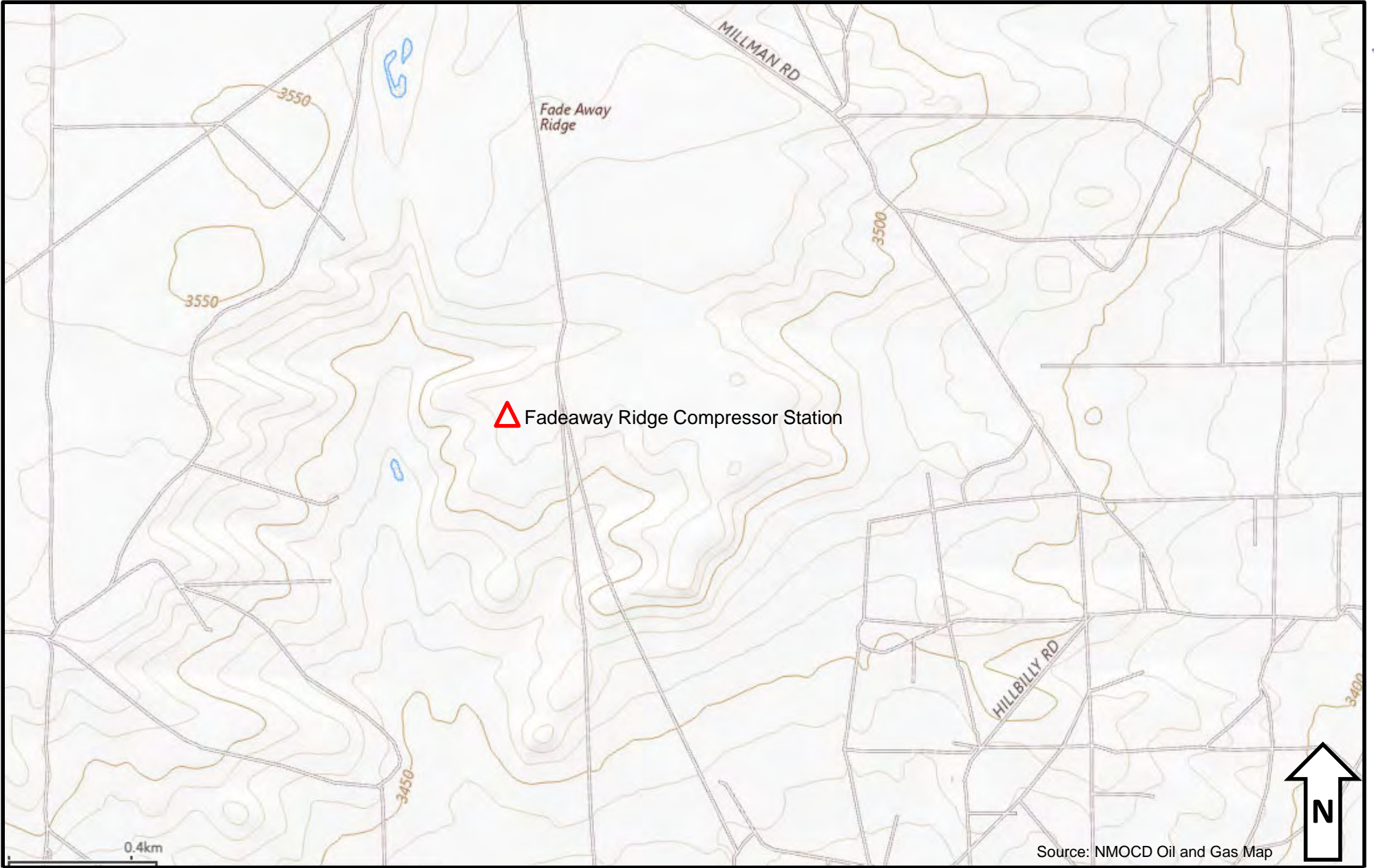


Figure 1 – Site Map

Kinetik Midstream – Fadeaway Ridge Compressor Station
 GPS: 32.664055, -104.173195
 Eddy County, New Mexico



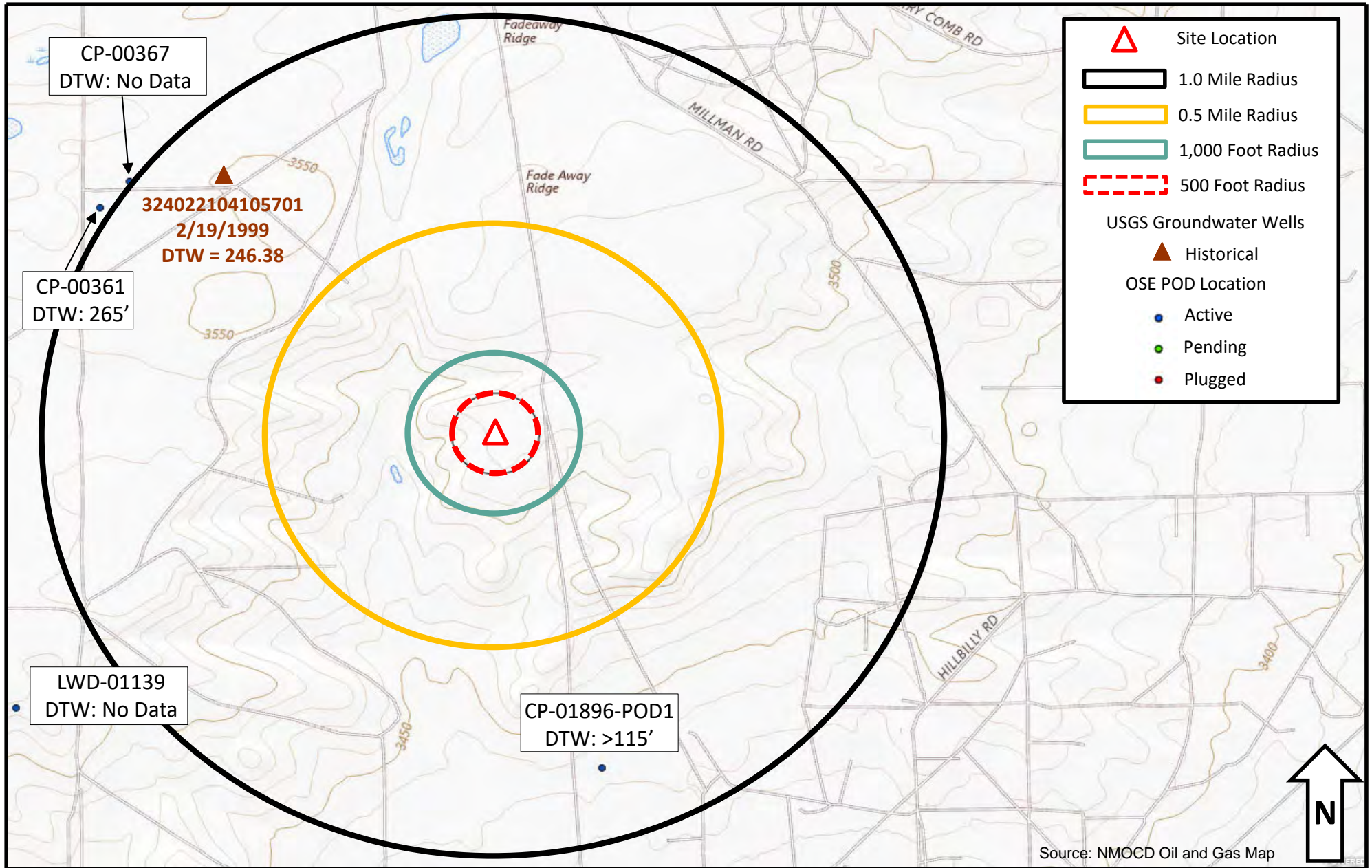


Figure 1A – Groundwater

Kinetik Midstream – Fadeaway Ridge Compressor Station
GPS: 32.664055, -104.173195
Eddy County, New Mexico



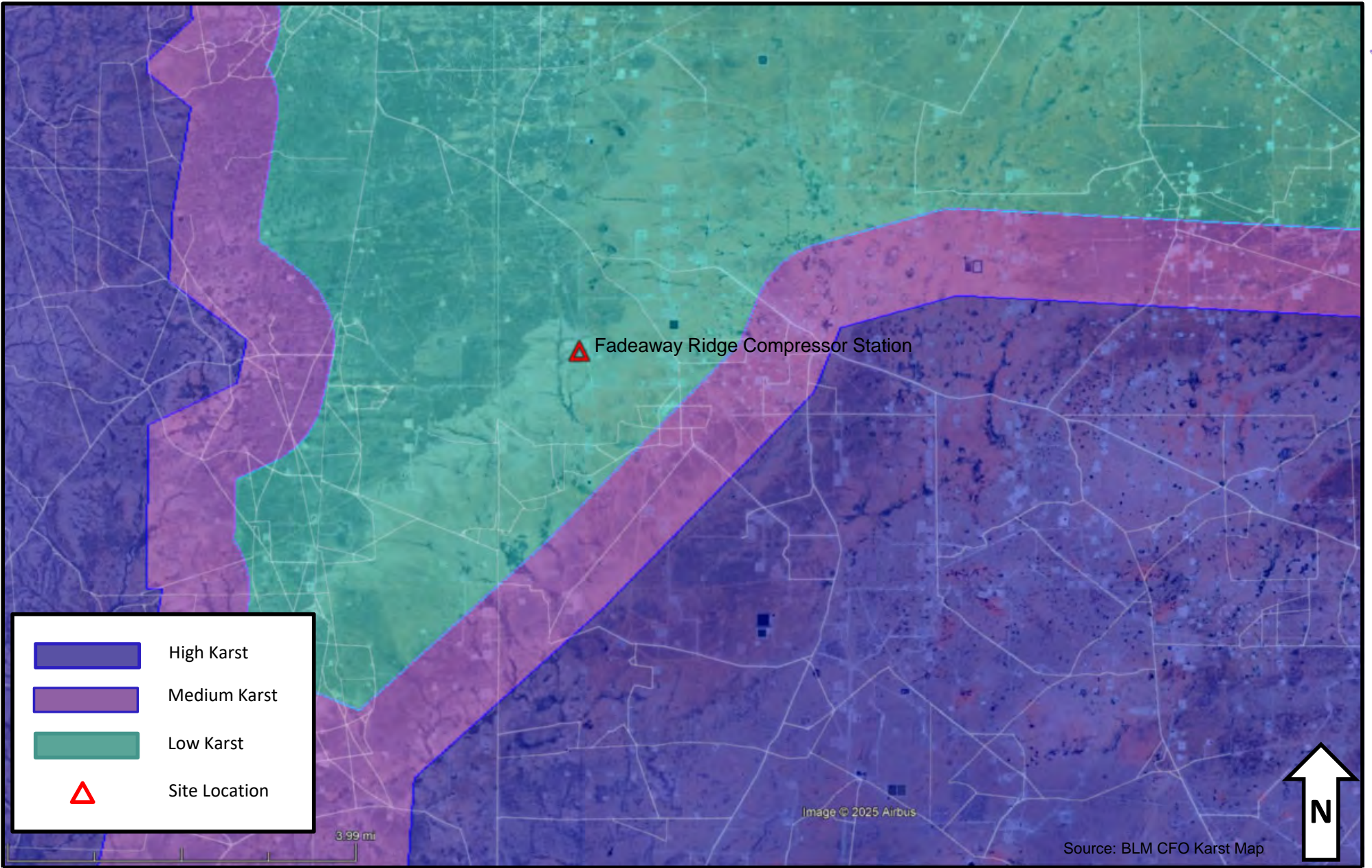


Figure 1B – Karst Potential

Kinetik Midstream – Fadeaway Ridge Compressor Station
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Eddy County, New Mexico



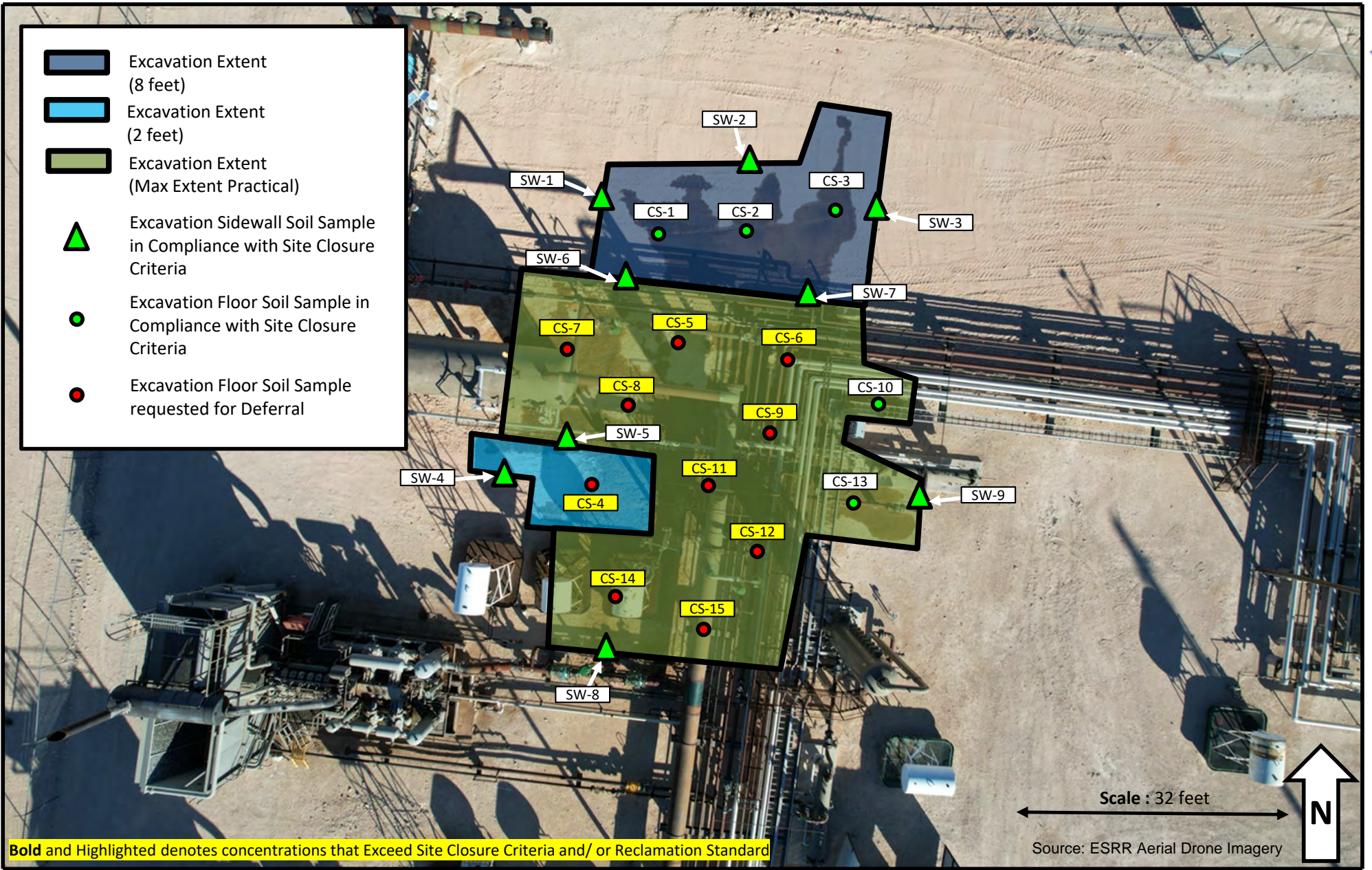


Figure 2 – Excavation Soil Sample Locations

Kinetik Midstream – Fadeaway Ridge Compressor Station
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Eddy County, New Mexico





Figure 3 – Deferral Extent

Kinetik Midstream – Fadeaway Ridge Compressor Station
GPS: 32.664055, -104.173195
Eddy County, New Mexico





WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO (WELL NO.) POD1		WELL TAG ID NO none		OSE FILE NO(S) CP-1896			
	WELL OWNER NAME(S) Solaris Water				PHONE (OPTIONAL) 469-978-5620			
	WELL OWNER MAILING ADDRESS 3305 Boyd Drive				CITY Carlsbad	STATE NM	ZIP 88220	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE	MINUTES 39	SECONDS 10.7	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE	104	10	10.1	W	* DATUM REQUIRED: WGS 84	
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Well located at NW/4 NW/4 Section 22, T19S, R28E, NMPM								
2. DRILLING & CASING INFORMATION	LICENSE NO WD 1690		NAME OF LICENSED DRILLER Jason Maley			NAME OF WELL DRILLING COMPANY Vision Resources, Inc.		
	DRILLING STARTED 1/10/22	DRILLING ENDED 1/10/22	DEPTH OF COMPLETED WELL (FT) no well constructed	BORE HOLE DEPTH (FT) 115	DEPTH WATER FIRST ENCOUNTERED (FT) dry hole,			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) no water measured 72-hours later		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:							
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	0	115	6.25	no casing, or annular material installed				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	0	115	6.25	no casing or annular material installed				

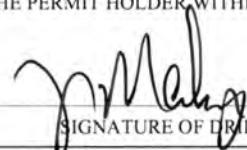
FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/30/17)

FILE NO. CP-1896	POD NO. POD1	TRN NO.
LOCATION 19S 28E 22 344	WELL TAG ID NO. NA	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)		ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
	FROM	TO			Y	N	
	0	10	10	Topsoil, brown, 90% silty sand, 10% 1/4 to 1/2" gravels,	Y	✓ N	
	10	20	10	Sand, dark brown	Y	✓ N	
	20	40	20	80% Gypsum, white, hard, 20% 1/8 to 1/4" gravels	Y	✓ N	
	40	115	75	100% sand, fine, brown	Y	✓ N	
				Note: borehole left open 72-hours, then checked and no water detected.	Y	✓ N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
					Y	N	
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					Y	N	
					Y	N	
					Y	N	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:					TOTAL ESTIMATED WELL YIELD (gpm):		
<input type="checkbox"/> PUMP <input checked="" type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER - SPECIFY: Hole dry no water					0.00		

5. TEST; RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.
	MISCELLANEOUS INFORMATION:	Boring drilled to evaluate the absence or presence of groundwater within the upper 105-ft. No water was found. Boring started and total depth reached on 1/10/22. The boring was plugged 1/14/2022.
	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:	Jason Fine

6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER / PRINT SIGNEE NAME	Jason Maloy DATE

FOR USE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 06/30/2017)	
FILE NO. CP-1890	POD NO. P001	TRN NO.	
LOCATION 1AS 28E 22	44	WELL TAG ID NO. NA	PAGE 2 OF 2



Table 1
SOIL SAMPLE ANALYTICAL RESULTS
Fadeaway Ridge Compressor Station
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 - nAPP2534453160									
SW - 1	3/17/2026	0 - 8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	68.2
SW - 2	3/17/2026	0 - 8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	91.2
SW - 3	3/17/2026	0 - 8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	66.5
SW - 4	3/17/2026	0 - 2	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	96.7
SW - 5	3/17/2026	0 - 2	<0.0250	<0.075	<20.0	58.7	<50.0	58.7	<20.0
SW - 6	3/17/2026	0 - 8	<0.0250	<0.075	<20.0	78.1	<50.0	78.1	<20.0
SW - 7	3/17/2026	0 - 8	<0.0250	<0.075	<20.0	37.9	<50.0	37.9	<20.0
SW - 8	3/18/2026	0 - 0.25	<0.0250	<0.075	<20.0	28.5	<50.0	28.5	24.6
SW - 9	3/18/2026	0 - 0.25	<0.0250	<0.075	<20.0	30.4	<50.0	30.4	24.7
CS - 1	3/17/2026	8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	77.7
CS - 2	3/17/2026	8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	76.5
CS - 3	3/17/2026	8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	73.6
CS - 4	3/17/2026	2	<0.0250	<0.075	<20.0	163	<50.0	163	<20.0
CS - 5	3/18/2026	0.25	<0.0250	0.186	<20.0	872	299	1,171	371
CS - 6	3/18/2026	0.25	<0.0250	<0.075	<20.0	222	74.8	297	389
CS - 7	3/18/2026	0.25	<0.0250	<0.075	<20.0	447	175	622	188
CS - 8	3/18/2026	0.25	<0.0250	<0.075	<20.0	229	95.1	324	259
CS - 9	3/18/2026	0.25	<0.0250	<0.075	<20.0	371	149	520	201
CS - 10	3/18/2026	0.25	<0.0250	<0.075	<20.0	89.7	<50.0	89.7	528
CS - 11	3/18/2026	0.25	<0.0250	<0.075	<20.0	501	179	680	410
CS - 12	3/18/2026	0.25	<0.0250	<0.075	<20.0	538	215	753	437
CS - 13	3/18/2026	0.25	<0.0250	<0.075	<20.0	61.6	<50.0	61.6	134
CS - 14	3/18/2026	0.25	<0.0250	<0.075	<20.0	308	123	431	265
CS - 15	3/18/2026	0.25	<0.0250	<0.075	<20.0	604	229	833	378

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[†] for Soils Impacted by a Release

[†]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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PHOTO 1: Southwestern aerial view during initial site assessment activities. 12/11/2025



PHOTO 2: Southwestern view during initial site assessment activities. 12/11/2025

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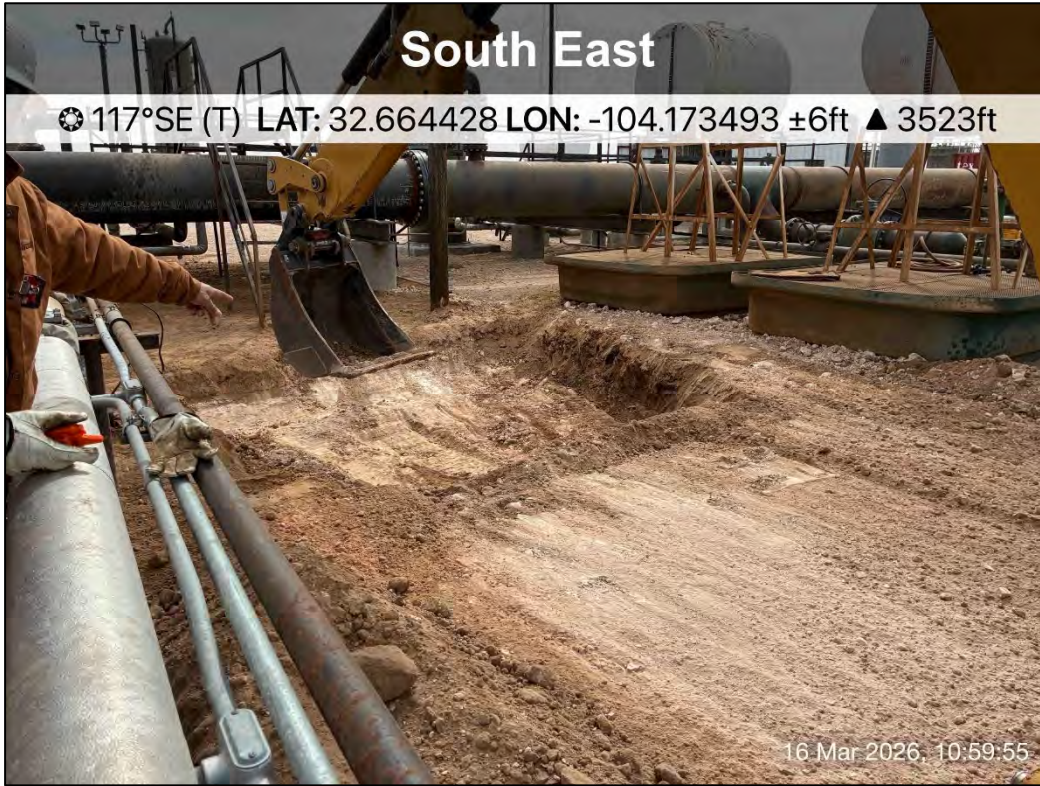


PHOTO 3: Southeastern view during excavation activities. 3/16/2026

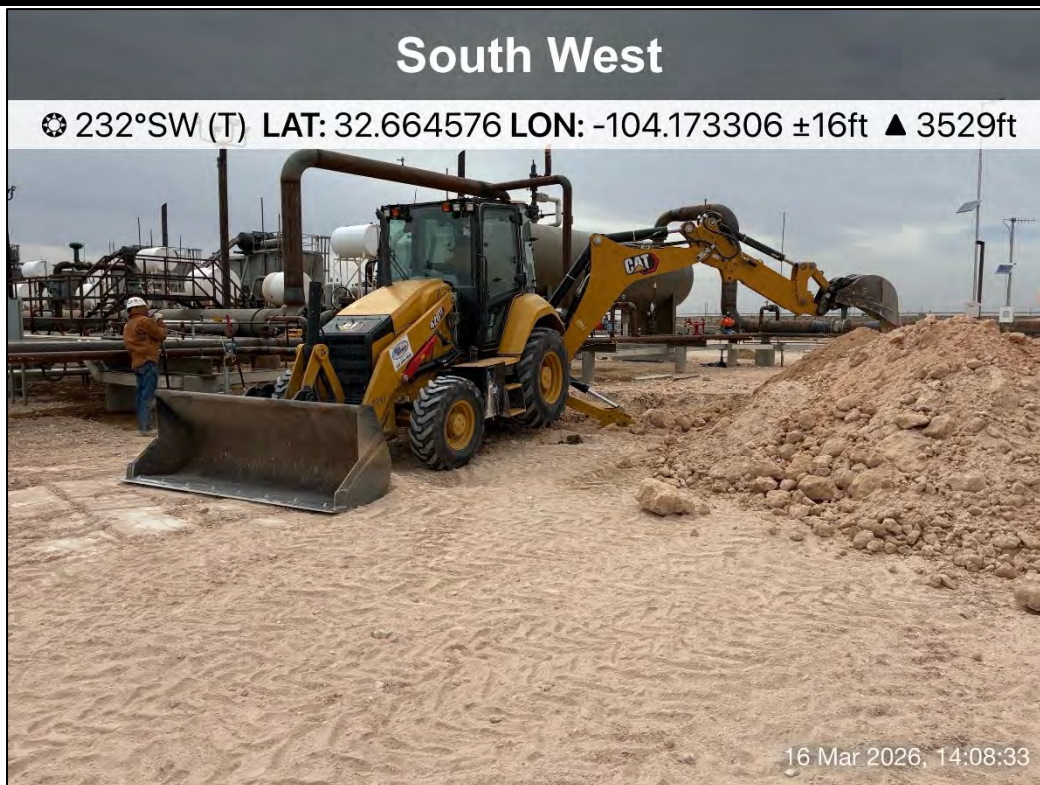


PHOTO 4: Southwestern view during excavation activities. 3/16/2026

Fadeaway Ridge Compressor Station – Deferral Request Report
Incident Number: nAPP2534453160
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PHOTO 5: Southeastern view during excavation activities. 3/17/2026



PHOTO 6: Northeastern view of excavation extent. 3/17/2026

Fadeaway Ridge Compressor Station – Deferral Request Report
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PHOTO 7: Southeastern view during excavation activities. 3/18/2026



PHOTO 8: Northeastern view during excavation activities. 3/18/2026

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PHOTO 9: Southeastern view during excavation activities. 3/18/2026



PHOTO 10: Southeastern view during excavation activities. 3/18/2026

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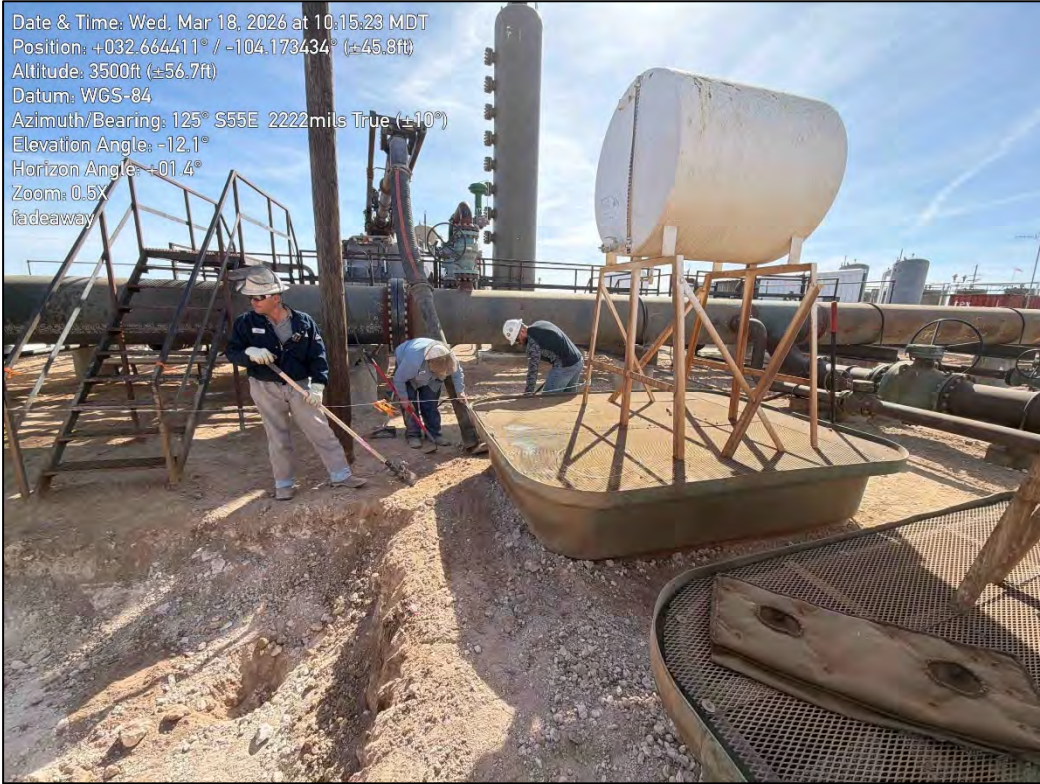


PHOTO 11: Southeastern view during excavation activities. 3/18/2026



PHOTO 12: Southeastern view of excavation extent. 3/18/2026

Fadeaway Ridge Compressor Station – Deferral Request Report
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PHOTO 13: Southwestern view of excavation extent. 3/18/2026



PHOTO 14: Eastern view of excavation extent. 3/18/2026

Fadeaway Ridge Compressor Station – Deferral Request Report
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PHOTO 15: Northwestern view of excavation extent. 3/18/2026



PHOTO 16: Northwestern view of excavation extent. 3/18/2026

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PHOTO 17: Southeastern view during restoration activities. 4/6/2026



PHOTO 18: Eastern view following restoration activities. 4/6/2026

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PHOTO 19: Southwestern view following restoration activities. 4/6/2026



PHOTO 20: Northwestern view following restoration activities. 4/6/2026

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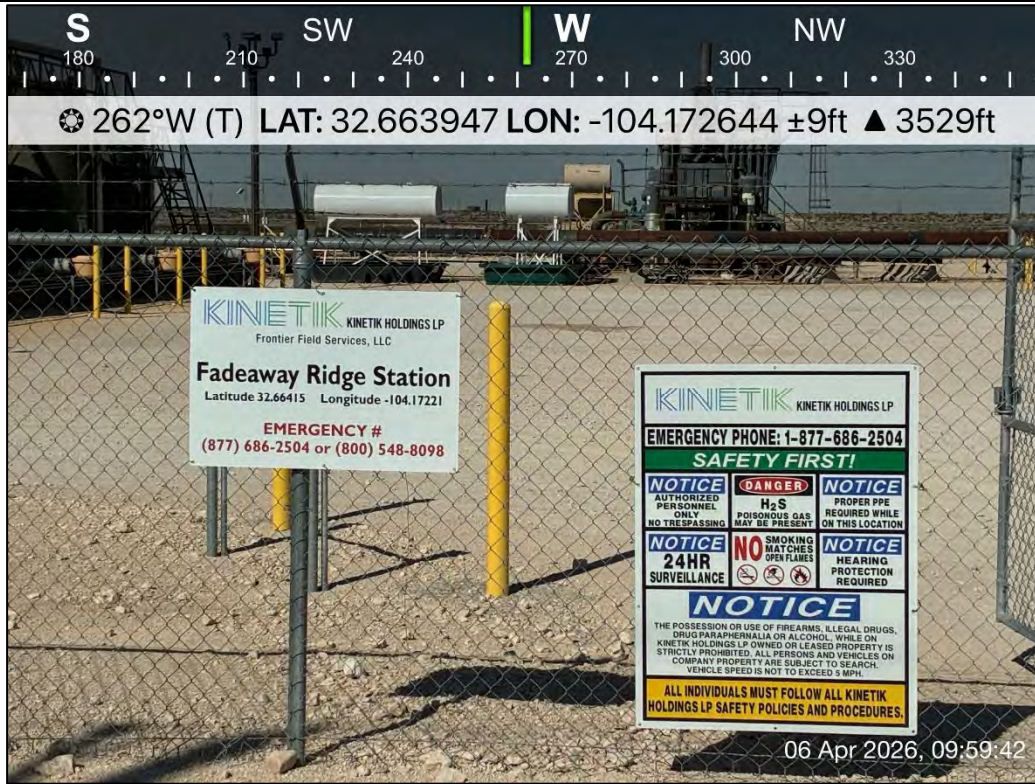



PHOTO 21: Southwestern view of location sign. 4/6/2026



(Notice of Spill) NMSLO-Fadeaway Ridge Compressor Station (No API/nAPP2534453160)-12-10-2025

From Ivan Jimenez <ijimenez@kinetik.com>
Date Thu 12/11/2025 3:36 PM
To spills@nmslo.gov <spills@nmslo.gov>
Cc Rebecca Moore <remoore@kinetik.com>; Sebastian Orozco <sorozco@kinetik.com>; Gilbert Moreno <gmoreno@earthsys.net>

 1 attachment (121 KB)
C-141.pdf;

Good afternoon Eco,

A spill occurred at the Fadeaway Ridge Compressor Station on December 10th, 2025 in which 7 barrels of produced water and condensate were released onto the production pad surface. Unfortunately, no fluids were successfully recovered. It should be noted that the total volume reported by Kinetik is 7 total barrels (bbls) of produced water and condensate and not 14 bbls as seen in the portal. There is no way to accurately estimate the volume of each, so the same volumes were inputted twice to differentiate the two different fluids.

No surface disturbing activities are anticipated in any undisturbed areas that would apply to the Cultural Properties Protection (CPP) Rule.

Date: 12/10/2025 8:00 AM
Location: Fadeaway Ridge Compressor Station
State: New Mexico
County: Eddy
Coordinates: 32.664055,-104.173195
Description: Fadeaway Ridge Compressor Station Diaphragm pump failure.
Incident ID: nAPP2534453160

Thank you,



Ivan Jimenez | Environmental Tech II
ijimenez@kinetik.com www.kinetik.com
PO Box 130
132766 Lovington Highway
Loco Hills N.M. 88255
Mobile: 575.973.3497



Re: Soil Sampling Activities - Fadeaway Ridge Compressor Station - nAPP2534453160

From Gilbert Moreno <gmoreno@earthsys.net>
Date Sun 3/15/2026 8:55 PM
To Enviro, OCD, EMNRD <ocd.enviro@emnrd.nm.gov>
Cc Ivan Jimenez <ijimenez@kinetik.com>; NMSLO Environmental Compliance Office (ECO <eco@nmslo.gov>

Apologies, the coordinates below should be updated to 32.664055, -104.173195.

Gilbert Moreno | Carlsbad Operations Manager- Project Geologist
1910 Resource Ct | Carlsbad NM, 88220
O. 575.323.9034 M. (832) 541-7719 | gmoreno@earthsys.net

From: Gilbert Moreno
Sent: Friday, March 13, 2026 10:17:23 AM
To: Enviro, OCD, EMNRD <ocd.enviro@emnrd.nm.gov>
Cc: Ivan Jimenez <ijimenez@kinetik.com>; NMSLO Environmental Compliance Office (ECO <eco@nmslo.gov>
Subject: Soil Sampling Activities - Fadeaway Ridge Compressor Station - nAPP2534453160

Hello,

Earth Systems R & R anticipates conducting soil sampling activities at the Fadeaway Ridge Compressor Station (nAPP2534453160), March 17 and 18, 2026. This email will be followed up with a Notification of Sampling (C-141N) for the proposed date(s).

• What is the sampling surface area in square feet	<u>3,098 sqft.</u>
• 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	<u>3/17/2026 & 3/18/2026</u>
• Time sampling will commence	<u>8:00 MST</u>
• Please provide any information necessary for observers to contact samplers	<u>Gilbert Moreno (832) 541-7719</u>
• Please provide any information necessary for navigation to sampling site	<u>32.265538, -103.710866</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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Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 562794

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 562794
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2534453160
Incident Name	NAPP2534453160 FADEAWAY RIDGE COMPRESSOR STATION @ FAPP2123032975
Incident Type	Produced Water Release
Incident Status	Remediation Plan Approved
Incident Facility	[fAPP2123032975] Fadeaway Ridge Compressor Station

Location of Release Source	
Site Name	Fadeaway Ridge Compressor Station
Date Release Discovered	12/10/2025
Surface Owner	State

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	3,098
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	03/17/2026
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	32.265538, -103.710866

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 562794

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 562794
	Action Type: [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.	3/13/2026
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.	3/13/2026

Report to:
Gilbert Moreno



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name:	Fadeaway Ridge Compressor Station 8275
Work Order:	E603228
Job Number:	24064-0001
Received:	3/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/24/26

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: 3/24/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E603228

Date Received: 3/19/2026 7:30:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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

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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
SW-1 0-8	5
SW-2 0-8	6
SW-3 0-8	7
SW-4 0-2	8
QC Summary Data	9
QC - Volatile Organics by EPA 8021B	9
QC - Nonhalogenated Organics by EPA 8015D - GRO	10
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	11
QC - Anions by EPA 300.0/9056A	12
Definitions and Notes	13
Chain of Custody etc.	14

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/24/26 16:30
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-1 0-8	E603228-01A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
SW-2 0-8	E603228-02A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
SW-3 0-8	E603228-03A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
SW-4 0-2	E603228-04A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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SW-1 0-8

E603228-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.3 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.3 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/19/26	
<i>Surrogate: n-Nonane</i>		127 %	61-141	03/19/26	03/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	68.2	20.0	1	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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SW-2 0-8

E603228-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		88.9 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.7 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/19/26	
<i>Surrogate: n-Nonane</i>		124 %	61-141	03/19/26	03/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	91.2	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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SW-3 0-8

E603228-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.5 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.4 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/19/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/19/26	
<i>Surrogate: n-Nonane</i>		125 %	61-141	03/19/26	03/19/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	66.5	20.0	1	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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SW-4 0-2

E603228-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.8 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		93.1 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		126 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	96.7	40.0	2	03/19/26	03/19/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612137-BLK1)

Prepared: 03/19/26 Analyzed: 03/21/26

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

LCS (2612137-BS1)

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.49	0.0250	5.00		89.8	70-130			
Ethylbenzene	4.19	0.0250	5.00		83.8	70-130			
Toluene	4.43	0.0250	5.00		88.7	70-130			
o-Xylene	4.24	0.0250	5.00		84.7	70-130			
p,m-Xylene	8.57	0.0500	10.0		85.7	70-130			
Total Xylenes	12.8	0.0250	15.0		85.4	70-130			

Matrix Spike (2612137-MS1)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.41	0.0250	5.00	ND	88.3	70-130			
Ethylbenzene	4.10	0.0250	5.00	ND	82.1	70-130			
Toluene	4.36	0.0250	5.00	ND	87.2	70-130			
o-Xylene	4.16	0.0250	5.00	ND	83.3	70-130			
p,m-Xylene	8.40	0.0500	10.0	ND	84.0	70-130			
Total Xylenes	12.6	0.0250	15.0	ND	83.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.34		8.00		91.8	70-130			

Matrix Spike Dup (2612137-MSD1)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	5.15	0.0250	5.00	ND	103	70-130	15.3	27	
Ethylbenzene	4.79	0.0250	5.00	ND	95.9	70-130	15.5	26	
Toluene	5.09	0.0250	5.00	ND	102	70-130	15.5	20	
o-Xylene	4.85	0.0250	5.00	ND	97.1	70-130	15.3	25	
p,m-Xylene	9.76	0.0500	10.0	ND	97.6	70-130	15.1	23	
Total Xylenes	14.6	0.0250	15.0	ND	97.5	70-130	15.1	26	
Surrogate: 4-Bromochlorobenzene-PID	7.13		8.00		89.2	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612137-BLK1)

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.50		8.00		93.8	70-130			

LCS (2612137-BS2)

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	41.9	20.0	50.0		83.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.59		8.00		94.9	70-130			

Matrix Spike (2612137-MS2)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0	ND	94.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		94.0	70-130			

Matrix Spike Dup (2612137-MSD2)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	55.1	20.0	50.0	ND	110	70-130	14.9	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.57		8.00		94.6	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612129-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	57.9		50.0		116	61-141			

LCS (2612129-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	248	25.0	250		99.3	66-144			
Surrogate: n-Nonane	55.7		50.0		111	61-141			

Matrix Spike (2612129-MS1)

Source: E603228-04

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	286	25.0	250	ND	114	56-156			
Surrogate: n-Nonane	62.5		50.0		125	61-141			

Matrix Spike Dup (2612129-MSD1)

Source: E603228-04

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	270	25.0	250	ND	108	56-156	5.51	20	
Surrogate: n-Nonane	59.8		50.0		120	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/24/2026 4:30:14PM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612136-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride ND 20.0

LCS (2612136-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 261 20.0 250 104 90-110

Matrix Spike (2612136-MS1)

Source: E603223-05

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 458 20.0 250 193 106 80-120

Matrix Spike Dup (2612136-MSD1)

Source: E603223-05

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 454 20.0 250 193 105 80-120 0.833 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/24/26 16:30
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E1003228		24044001					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
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)	BGDOC - NM									SDWA	CWA	RCRA		
9:00	3/17/2026	S	1	SW - 1		1		0-8	X									C	2.6	Incident #:		
9:05	3/17/2026	S	1	SW - 2		2		0-8	X									C	3.5	APP2534453160		
9:10	3/17/2026	S	1	SW - 3		3		0-8	X									C	3.5			
9:15	3/17/2026	S	1	SW - 4		4		0-2	X									C	1.7			

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										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.									
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____				Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA									
<i>[Signature]</i>	3/18/26	7:11	Michelle Gonzales	3-18-26	0714														
Michelle Gonzales	3-18-26	1500	Marissa Gonzales	3-18-26	1500														
Marissa Gonzales	3-18-26	1900	Johnny Archuleta	3-18-26	1900														
Johnny Archuleta	3-18-26	2300	Chris Mann	3-19-26	730														

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: 3/19/2026 12:54:37PM

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: 03/19/26 07:30 Work Order ID: E603228
Phone: 832-541-7719 Date Logged In: 03/18/26 16:29 Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net Due Date: 03/25/26 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

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-CM and R-NV.

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: Fadeaway Ridge Compressor Station 8275

Work Order: E603227

Job Number: 24064-0001

Received: 3/19/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/26

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: 3/25/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E603227

Date Received: 3/19/2026 7:30:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

Raina Schwanz
Laboratory Administrator
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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
SW-5 0-2	5
SW-6 0-8	6
SW-7 0-8	7
QC Summary Data	8
QC - Volatile Organics by EPA 8021B	8
QC - Nonhalogenated Organics by EPA 8015D - GRO	9
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	10
QC - Anions by EPA 300.0/9056A	11
Definitions and Notes	12
Chain of Custody etc.	13

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 10:38
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-5 0-2	E603227-01A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
SW-6 0-8	E603227-02A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
SW-7 0-8	E603227-03A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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SW-5 0-2

E603227-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		91.2 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		92.8 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	58.7	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>						
		115 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	ND	20.0	1	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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SW-6 0-8

E603227-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.0 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.2 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	78.1	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	ND	20.0	1	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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SW-7 0-8

E603227-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		90.4 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612137
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		95.0 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	37.9	25.0	1	03/19/26	03/24/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/24/26	
<i>Surrogate: n-Nonane</i>		111 %	61-141	03/19/26	03/24/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	ND	20.0	1	03/19/26	03/19/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612137-BLK1)

Prepared: 03/19/26 Analyzed: 03/21/26

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

LCS (2612137-BS1)

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.49	0.0250	5.00		89.8	70-130			
Ethylbenzene	4.19	0.0250	5.00		83.8	70-130			
Toluene	4.43	0.0250	5.00		88.7	70-130			
o-Xylene	4.24	0.0250	5.00		84.7	70-130			
p,m-Xylene	8.57	0.0500	10.0		85.7	70-130			
Total Xylenes	12.8	0.0250	15.0		85.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.32		8.00		91.5	70-130			

Matrix Spike (2612137-MS1)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.41	0.0250	5.00	ND	88.3	70-130			
Ethylbenzene	4.10	0.0250	5.00	ND	82.1	70-130			
Toluene	4.36	0.0250	5.00	ND	87.2	70-130			
o-Xylene	4.16	0.0250	5.00	ND	83.3	70-130			
p,m-Xylene	8.40	0.0500	10.0	ND	84.0	70-130			
Total Xylenes	12.6	0.0250	15.0	ND	83.7	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.34		8.00		91.8	70-130			

Matrix Spike Dup (2612137-MSD1)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	5.15	0.0250	5.00	ND	103	70-130	15.3	27	
Ethylbenzene	4.79	0.0250	5.00	ND	95.9	70-130	15.5	26	
Toluene	5.09	0.0250	5.00	ND	102	70-130	15.5	20	
o-Xylene	4.85	0.0250	5.00	ND	97.1	70-130	15.3	25	
p,m-Xylene	9.76	0.0500	10.0	ND	97.6	70-130	15.1	23	
Total Xylenes	14.6	0.0250	15.0	ND	97.5	70-130	15.1	26	
Surrogate: 4-Bromochlorobenzene-PID	7.13		8.00		89.2	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612137-BLK1)

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.50		8.00		93.8	70-130			

LCS (2612137-BS2)

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	41.9	20.0	50.0		83.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.59		8.00		94.9	70-130			

Matrix Spike (2612137-MS2)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	47.5	20.0	50.0	ND	94.9	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.52		8.00		94.0	70-130			

Matrix Spike Dup (2612137-MSD2)

Source: E603227-01

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	55.1	20.0	50.0	ND	110	70-130	14.9	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.57		8.00		94.6	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612128-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	53.5		50.0		107	61-141			

LCS (2612128-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	274	25.0	250		110	66-144			
Surrogate: <i>n</i> -Nonane	53.7		50.0		107	61-141			

Matrix Spike (2612128-MS1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	293	25.0	250	ND	117	56-156			
Surrogate: <i>n</i> -Nonane	56.3		50.0		113	61-141			

Matrix Spike Dup (2612128-MSD1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	292	25.0	250	ND	117	56-156	0.0984	20	
Surrogate: <i>n</i> -Nonane	55.1		50.0		110	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 10:38:01AM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612136-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride ND 20.0

LCS (2612136-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 261 20.0 250 104 90-110

Matrix Spike (2612136-MS1)

Source: E603223-05

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 458 20.0 250 193 106 80-120

Matrix Spike Dup (2612136-MSD1)

Source: E603223-05

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 454 20.0 250 193 105 80-120 0.833 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 10:38
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E603227		24004.0001					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
Email: gmoreno@earthsys.net, sgron@earthsys.net																			
Sample Information																			
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BGDCC - NM						Hold (H)	Rush 24 HR TAT	Grab (G) / Composite ©	Remarks	
9:20	3/17/2026	S	1	SW - 5		1		0-2	X								C	3.5 Incident #:	
9:25	3/17/2026	S	1	SW - 6		2		0-8	X								C	2.1 nAPP2534453160	
9:30	3/17/2026	S	1	SW - 7		3		0-8	X								C	1.7	
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																			
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. Lab Use Only Received on ice: <input checked="" type="radio"/> Y / N T1 _____ T2 _____ T3 _____ AVG Temp °C _____											
<i>Michelle Gonzales</i>		3/18/26	7:11	<i>Michelle Gonzales</i>		3-18-26	0711												
<i>Michelle Gonzales</i>		3-18-26	1500	<i>Marissa Gonzales</i>		3-18-26	1500												
<i>Marissa Gonzales</i>		3-18-26	1900	<i>Johnny Archuleta</i>		3-18-26	1900												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
<i>Johnny Archuleta</i>		3-18-26	2300	<i>Cathy Moss</i>		3-19-26	730												
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																			
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																			
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																			

Released to Imaging: 5/12/2026 1:23:37 PM

Page 13 of 14

Received by OCD: 4/16/2026 2:27:25 PM

Page 56 of 253



Envirotech Analytical Laboratory

Printed: 3/19/2026 12:51:20PM

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: 03/19/26 07:30 Work Order ID: E603227
Phone: 832-541-7719 Date Logged In: 03/18/26 16:24 Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net Due Date: 03/25/26 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

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-CM and R-NV.

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: Fadeaway Ridge Compressor Station 8275

Work Order: E603225

Job Number: 24064-0001

Received: 3/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/26

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: 3/25/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E603225

Date Received: 3/19/2026 7:30:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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

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Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
SW-8 0-0.25	5
SW-9 0-0.25	6
QC Summary Data	7
QC - Volatile Organics by EPA 8021B	7
QC - Nonhalogenated Organics by EPA 8015D - GRO	8
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	9
QC - Anions by EPA 300.0/9056A	10
Definitions and Notes	11
Chain of Custody etc.	12

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 08:53
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW-8 0-0.25	E603225-01A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
SW-9 0-0.25	E603225-02A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:53:46AM
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SW-8 0-0.25

E603225-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: BA		Batch: 2612120
Benzene	ND	0.0250	1	03/19/26	03/20/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/20/26	
Toluene	ND	0.0250	1	03/19/26	03/20/26	
o-Xylene	ND	0.0250	1	03/19/26	03/20/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/20/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		105 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: BA		Batch: 2612120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		98.7 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	28.5	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>						
		113 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2612135
Chloride	24.6	20.0	1	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:53:46AM
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SW-9 0-0.25

E603225-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: BA		Batch: 2612120
Benzene	ND	0.0250	1	03/19/26	03/20/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/20/26	
Toluene	ND	0.0250	1	03/19/26	03/20/26	
o-Xylene	ND	0.0250	1	03/19/26	03/20/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/20/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		104 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: BA		Batch: 2612120
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		99.5 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	30.4	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612135
Chloride	24.7	20.0	1	03/19/26	03/19/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:53:46AM
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Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612120-BLK1)

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.31		8.00		104	70-130			

LCS (2612120-BS1)

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.66	0.0250	5.00		93.1	70-130			
Ethylbenzene	4.38	0.0250	5.00		87.6	70-130			
Toluene	4.54	0.0250	5.00		90.8	70-130			
o-Xylene	4.48	0.0250	5.00		89.6	70-130			
p,m-Xylene	8.92	0.0500	10.0		89.2	70-130			
Total Xylenes	13.4	0.0250	15.0		89.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.29		8.00		104	70-130			

Matrix Spike (2612120-MS1)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.25	0.0250	5.00	ND	85.0	70-130			
Ethylbenzene	3.97	0.0250	5.00	ND	79.3	70-130			
Toluene	4.12	0.0250	5.00	ND	82.5	70-130			
o-Xylene	4.06	0.0250	5.00	ND	81.2	70-130			
p,m-Xylene	8.09	0.0500	10.0	ND	80.9	70-130			
Total Xylenes	12.1	0.0250	15.0	ND	81.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.42		8.00		105	70-130			

Matrix Spike Dup (2612120-MSD1)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.37	0.0250	5.00	ND	87.3	70-130	2.68	27	
Ethylbenzene	4.10	0.0250	5.00	ND	81.9	70-130	3.19	26	
Toluene	4.24	0.0250	5.00	ND	84.9	70-130	2.85	20	
o-Xylene	4.19	0.0250	5.00	ND	83.8	70-130	3.16	25	
p,m-Xylene	8.35	0.0500	10.0	ND	83.5	70-130	3.20	23	
Total Xylenes	12.5	0.0250	15.0	ND	83.6	70-130	3.19	26	
Surrogate: 4-Bromochlorobenzene-PID	8.43		8.00		105	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:53:46AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612120-BLK1)

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.91		8.00		98.8	70-130			

LCS (2612120-BS2)

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	54.7	20.0	50.0		109	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.01		8.00		100	70-130			

Matrix Spike (2612120-MS2)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	56.6	20.0	50.0	ND	113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.99		8.00		99.9	70-130			

Matrix Spike Dup (2612120-MSD2)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	48.4	20.0	50.0	ND	96.8	70-130	15.6	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.96		8.00		99.5	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:53:46AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612128-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.5		50.0		107	61-141			

LCS (2612128-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	274	25.0	250		110	66-144			
Surrogate: n-Nonane	53.7		50.0		107	61-141			

Matrix Spike (2612128-MS1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	293	25.0	250	ND	117	56-156			
Surrogate: n-Nonane	56.3		50.0		113	61-141			

Matrix Spike Dup (2612128-MSD1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	292	25.0	250	ND	117	56-156	0.0984	20	
Surrogate: n-Nonane	55.1		50.0		110	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:53:46AM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612135-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride ND 20.0

LCS (2612135-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 267 20.0 250 107 90-110

Matrix Spike (2612135-MS1)

Source: E603215-04

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 271 20.0 250 ND 108 80-120

Matrix Spike Dup (2612135-MSD1)

Source: E603215-04

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 272 20.0 250 ND 109 80-120 0.334 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 08:53
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Envirotech Analytical Laboratory

Printed: 3/19/2026 12:58:00PM

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: 03/19/26 07:30	Work Order ID: E603225
Phone: 832-541-7719	Date Logged In: 03/18/26 16:17	Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net	Due Date: 03/25/26 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

Carrier: Courier

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

Comments/Resolution

Client relinquished date and time missing.
L-CM
R-NV

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

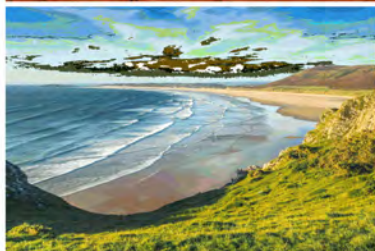
Signature of client authorizing changes to the COC or sample disposition.

Date



envirotech Inc.

Report to:
Gilbert Moreno



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name: Fadeaway Ridge Compressor Station 8275

Work Order: E603226

Job Number: 24064-0001

Received: 3/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/26

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: 3/25/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E603226

Date Received: 3/19/2026 7:30:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
CS-1 8	5
CS-2 8	6
CS-3 8	7
QC Summary Data	8
QC - Volatile Organics by EPA 8021B	8
QC - Nonhalogenated Organics by EPA 8015D - GRO	9
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	10
QC - Anions by EPA 300.0/9056A	11
Definitions and Notes	12
Chain of Custody etc.	13

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 08:55
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-1 8	E603226-01A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
CS-2 8	E603226-02A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.
CS-3 8	E603226-03A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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CS-1 8

E603226-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2612138	
Benzene	ND	0.0250	1	03/19/26	03/20/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/20/26	
Toluene	ND	0.0250	1	03/19/26	03/20/26	
o-Xylene	ND	0.0250	1	03/19/26	03/20/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/20/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		95.5 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2612138	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		97.9 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2612128	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>						
		115 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2612136	
Chloride	77.7	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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CS-2 8

E603226-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2612138
Benzene	ND	0.0250	1	03/19/26	03/20/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/20/26	
Toluene	ND	0.0250	1	03/19/26	03/20/26	
o-Xylene	ND	0.0250	1	03/19/26	03/20/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/20/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2612138
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.9 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	76.5	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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CS-3 8

E603226-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2612138
Benzene	ND	0.0250	1	03/19/26	03/20/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/20/26	
Toluene	ND	0.0250	1	03/19/26	03/20/26	
o-Xylene	ND	0.0250	1	03/19/26	03/20/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/20/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2612138
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.1 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2612128
Diesel Range Organics (C10-C28)	ND	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2612136
Chloride	73.6	20.0	1	03/19/26	03/19/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612138-BLK1)

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.61		8.00		95.1	70-130			

LCS (2612138-BS1)

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.70	0.0250	5.00		94.1	70-130			
Ethylbenzene	4.45	0.0250	5.00		89.1	70-130			
Toluene	4.57	0.0250	5.00		91.5	70-130			
o-Xylene	4.43	0.0250	5.00		88.5	70-130			
p,m-Xylene	9.05	0.0500	10.0		90.5	70-130			
Total Xylenes	13.5	0.0250	15.0		89.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.64		8.00		95.4	70-130			

Matrix Spike (2612138-MS1)

Source: E603232-09

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	5.15	0.0250	5.00	ND	103	70-130			
Ethylbenzene	4.86	0.0250	5.00	ND	97.2	70-130			
Toluene	5.02	0.0250	5.00	ND	100	70-130			
o-Xylene	4.83	0.0250	5.00	ND	96.7	70-130			
p,m-Xylene	9.86	0.0500	10.0	ND	98.6	70-130			
Total Xylenes	14.7	0.0250	15.0	ND	98.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.66		8.00		95.7	70-130			

Matrix Spike Dup (2612138-MSD1)

Source: E603232-09

Prepared: 03/19/26 Analyzed: 03/23/26

Benzene	5.06	0.0250	5.00	ND	101	70-130	1.77	27	
Ethylbenzene	4.82	0.0250	5.00	ND	96.4	70-130	0.762	26	
Toluene	4.96	0.0250	5.00	ND	99.2	70-130	1.23	20	
o-Xylene	4.83	0.0250	5.00	ND	96.5	70-130	0.108	25	
p,m-Xylene	9.82	0.0500	10.0	ND	98.2	70-130	0.475	23	
Total Xylenes	14.6	0.0250	15.0	ND	97.6	70-130	0.354	26	
Surrogate: 4-Bromochlorobenzene-PID	8.06		8.00		101	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612138-BLK1)

Prepared: 03/19/26 Analyzed: 03/20/26

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

LCS (2612138-BS2)

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	48.8	20.0	50.0		97.6	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.86		8.00		98.3	70-130			

Matrix Spike (2612138-MS2)

Source: E603232-09

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	47.4	20.0	50.0	ND	94.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.89		8.00		98.6	70-130			

Matrix Spike Dup (2612138-MSD2)

Source: E603232-09

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	56.6	20.0	50.0	ND	113	70-130	17.8	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.93		8.00		99.1	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612128-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.5		50.0		107	61-141			

LCS (2612128-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	274	25.0	250		110	66-144			
Surrogate: n-Nonane	53.7		50.0		107	61-141			

Matrix Spike (2612128-MS1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	293	25.0	250	ND	117	56-156			
Surrogate: n-Nonane	56.3		50.0		113	61-141			

Matrix Spike Dup (2612128-MSD1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	292	25.0	250	ND	117	56-156	0.0984	20	
Surrogate: n-Nonane	55.1		50.0		110	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:55:43AM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612136-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride ND 20.0

LCS (2612136-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 261 20.0 250 104 90-110

Matrix Spike (2612136-MS1)

Source: E603223-05

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 458 20.0 250 193 106 80-120

Matrix Spike Dup (2612136-MSD1)

Source: E603223-05

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 454 20.0 250 193 105 80-120 0.833 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 08:55
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Envirotech Analytical Laboratory

Printed: 3/19/2026 1:19:19PM

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: 03/19/26 07:30 Work Order ID: E603226
Phone: 832-541-7719 Date Logged In: 03/18/26 16:20 Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net Due Date: 03/25/26 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

Carrier: Courier

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

Comments/Resolution

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Empty box for client instruction.

Comments/Resolution box containing L-CM and R-NV.

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:	Fadeaway Ridge Compressor Station 8275
Work Order:	E603224
Job Number:	24064-0001
Received:	3/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/26

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Farmington, NM 87401

Phone: (505) 632-1881
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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: 3/25/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E603224

Date Received: 3/19/2026 7:30:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman
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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
CS-4 2	5
QC Summary Data	6
QC - Volatile Organics by EPA 8021B	6
QC - Nonhalogenated Organics by EPA 8015D - GRO	7
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	8
QC - Anions by EPA 300.0/9056A	9
Definitions and Notes	10
Chain of Custody etc.	11

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 08:52
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-4 2	E603224-01A	Soil	03/17/26	03/19/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:52:25AM
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CS-4 2

E603224-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2612120	
Benzene	ND	0.0250	1	03/19/26	03/20/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/20/26	
Toluene	ND	0.0250	1	03/19/26	03/20/26	
o-Xylene	ND	0.0250	1	03/19/26	03/20/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/20/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/20/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		106 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2612120	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/20/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		98.3 %	70-130	03/19/26	03/20/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2612128	
Diesel Range Organics (C10-C28)	163	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		114 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: DT		Batch: 2612135	
Chloride	ND	20.0	1	03/19/26	03/19/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:52:25AM
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Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612120-BLK1)

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.31		8.00		104	70-130			

LCS (2612120-BS1)

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.66	0.0250	5.00		93.1	70-130			
Ethylbenzene	4.38	0.0250	5.00		87.6	70-130			
Toluene	4.54	0.0250	5.00		90.8	70-130			
o-Xylene	4.48	0.0250	5.00		89.6	70-130			
p,m-Xylene	8.92	0.0500	10.0		89.2	70-130			
Total Xylenes	13.4	0.0250	15.0		89.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.29		8.00		104	70-130			

Matrix Spike (2612120-MS1)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.25	0.0250	5.00	ND	85.0	70-130			
Ethylbenzene	3.97	0.0250	5.00	ND	79.3	70-130			
Toluene	4.12	0.0250	5.00	ND	82.5	70-130			
o-Xylene	4.06	0.0250	5.00	ND	81.2	70-130			
p,m-Xylene	8.09	0.0500	10.0	ND	80.9	70-130			
Total Xylenes	12.1	0.0250	15.0	ND	81.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.42		8.00		105	70-130			

Matrix Spike Dup (2612120-MSD1)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Benzene	4.37	0.0250	5.00	ND	87.3	70-130	2.68	27	
Ethylbenzene	4.10	0.0250	5.00	ND	81.9	70-130	3.19	26	
Toluene	4.24	0.0250	5.00	ND	84.9	70-130	2.85	20	
o-Xylene	4.19	0.0250	5.00	ND	83.8	70-130	3.16	25	
p,m-Xylene	8.35	0.0500	10.0	ND	83.5	70-130	3.20	23	
Total Xylenes	12.5	0.0250	15.0	ND	83.6	70-130	3.19	26	
Surrogate: 4-Bromochlorobenzene-PID	8.43		8.00		105	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:52:25AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

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

Blank (2612120-BLK1)

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.91		8.00		98.8	70-130			

LCS (2612120-BS2)

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	54.7	20.0	50.0		109	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.01		8.00		100	70-130			

Matrix Spike (2612120-MS2)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	56.6	20.0	50.0	ND	113	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.99		8.00		99.9	70-130			

Matrix Spike Dup (2612120-MSD2)

Source: E603230-01

Prepared: 03/19/26 Analyzed: 03/20/26

Gasoline Range Organics (C6-C10)	48.4	20.0	50.0	ND	96.8	70-130	15.6	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.96		8.00		99.5	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:52:25AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612128-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.5		50.0		107	61-141			

LCS (2612128-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	274	25.0	250		110	66-144			
Surrogate: n-Nonane	53.7		50.0		107	61-141			

Matrix Spike (2612128-MS1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	293	25.0	250	ND	117	56-156			
Surrogate: n-Nonane	56.3		50.0		113	61-141			

Matrix Spike Dup (2612128-MSD1)

Source: E603223-09

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	292	25.0	250	ND	117	56-156	0.0984	20	
Surrogate: n-Nonane	55.1		50.0		110	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 8:52:25AM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612135-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride	ND	20.0							
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LCS (2612135-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride	267	20.0	250		107	90-110			
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Matrix Spike (2612135-MS1)

Source: E603215-04

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride	271	20.0	250	ND	108	80-120			
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Matrix Spike Dup (2612135-MSD1)

Source: E603215-04

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride	272	20.0	250	ND	109	80-120	0.334	20	
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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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 08:52
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E603224		24064.0001					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
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)	BDOC - NM							SDWA	CWA	RCRA	
9:50	3/17/2026	S	1	CS - 4		1		2	X										
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																			
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.											
<i>[Signature]</i>		3/18/26	7:11	<i>Michelle Gonzales</i>		3/18/26	0711												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
<i>Michelle Gonzales</i>		3/18/26	1500	<i>Marissa Gonzales</i>		3/18/26	1500												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____											
<i>Marissa Gonzales</i>		3/18/26	1900	<i>Johnny Archuleta</i>		3/18/26	1900												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA											
<i>Johnny Archuleta</i>		3/18/26	2300	<i>Aut Man</i>		3/19/26	730												
Sample Matrix: S Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other _____ Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																			

Envirotech Analytical Laboratory

Printed: 3/19/2026 1:14:43PM

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: 03/19/26 07:30 Work Order ID: E603224
Phone: 832-541-7719 Date Logged In: 03/18/26 16:15 Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net Due Date: 03/25/26 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

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-CM and R-NV.

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: Fadeaway Ridge Compressor Station 8275

Work Order: E603229

Job Number: 24064-0001

Received: 3/19/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/25/26

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: 3/25/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E603229

Date Received: 3/19/2026 7:30:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/19/2026 7:30:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
CS-5 0.25	5
CS-6 0.25	6
CS-7 0.25	7
CS-8 0.25	8
CS-9 0.25	9
CS-10 0.25	10
CS-11 0.25	11
CS-12 0.25	12
CS-13 0.25	13
CS-14 0.25	14
CS-15 0.25	15
QC Summary Data	16
QC - Volatile Organics by EPA 8021B	16
QC - Nonhalogenated Organics by EPA 8015D - GRO	17
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	18
QC - Anions by EPA 300.0/9056A	19
Definitions and Notes	20
Chain of Custody etc.	21

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 11:09
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
CS-5 0.25	E603229-01A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-6 0.25	E603229-02A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-7 0.25	E603229-03A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-8 0.25	E603229-04A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-9 0.25	E603229-05A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-10 0.25	E603229-06A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-11 0.25	E603229-07A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-12 0.25	E603229-08A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-13 0.25	E603229-09A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-14 0.25	E603229-10A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.
CS-15 0.25	E603229-11A	Soil	03/18/26	03/19/26	Glass Jar, 2 oz.

Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-5 0.25
E603229-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	0.0470	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	0.0801	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	0.106	0.0500	1	03/19/26	03/21/26	
Total Xylenes	0.186	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		98.5 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		104 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	872	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	299	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>						
		123 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	371	100	5	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-6 0.25

E603229-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.0 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		106 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	222	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	74.8	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		122 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	389	100	5	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-7 0.25

E603229-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		91.0 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		103 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	447	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	175	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		118 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	188	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-8 0.25

E603229-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		96.4 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	229	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	95.1	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		123 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	259	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-9 0.25

E603229-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.8 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		103 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	371	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	149	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		121 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	201	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-10 0.25

E603229-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.4 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	89.7	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		122 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	528	100	5	03/19/26	03/20/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-11 0.25

E603229-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.6 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		104 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	501	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	179	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		122 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	410	100	5	03/19/26	03/20/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-12 0.25

E603229-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		95.9 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	538	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	215	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		123 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	437	100	5	03/19/26	03/20/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-13 0.25

E603229-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		93.8 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		102 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	61.6	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		124 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	134	40.0	2	03/19/26	03/20/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-14 0.25

E603229-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.4 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		104 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	308	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	123	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		124 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	265	40.0	2	03/19/26	03/19/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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CS-15 0.25

E603229-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Benzene	ND	0.0250	1	03/19/26	03/21/26	
Ethylbenzene	ND	0.0250	1	03/19/26	03/21/26	
Toluene	ND	0.0250	1	03/19/26	03/21/26	
o-Xylene	ND	0.0250	1	03/19/26	03/21/26	
p,m-Xylene	ND	0.0500	1	03/19/26	03/21/26	
Total Xylenes	ND	0.0250	1	03/19/26	03/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		94.9 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2612130
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/19/26	03/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		101 %	70-130	03/19/26	03/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2612129
Diesel Range Organics (C10-C28)	604	25.0	1	03/19/26	03/20/26	
Oil Range Organics (C28-C36)	229	50.0	1	03/19/26	03/20/26	
<i>Surrogate: n-Nonane</i>		122 %	61-141	03/19/26	03/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY		Batch: 2612141
Chloride	378	100	5	03/19/26	03/20/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612130-BLK1)

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	7.21		8.00		90.2	70-130			

LCS (2612130-BS1)

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.17	0.0250	5.00		83.4	70-130			
Ethylbenzene	3.92	0.0250	5.00		78.5	70-130			
Toluene	4.09	0.0250	5.00		81.8	70-130			
o-Xylene	3.99	0.0250	5.00		79.8	70-130			
p,m-Xylene	8.04	0.0500	10.0		80.4	70-130			
Total Xylenes	12.0	0.0250	15.0		80.2	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.26		8.00		90.8	70-130			

Matrix Spike (2612130-MS1)

Source: E603229-03

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.64	0.0250	5.00	ND	92.8	70-130			
Ethylbenzene	4.36	0.0250	5.00	ND	87.2	70-130			
Toluene	4.56	0.0250	5.00	ND	91.2	70-130			
o-Xylene	4.43	0.0250	5.00	ND	88.7	70-130			
p,m-Xylene	8.89	0.0500	10.0	ND	88.9	70-130			
Total Xylenes	13.3	0.0250	15.0	ND	88.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.75		8.00		96.9	70-130			

Matrix Spike Dup (2612130-MSD1)

Source: E603229-03

Prepared: 03/19/26 Analyzed: 03/21/26

Benzene	4.46	0.0250	5.00	ND	89.2	70-130	4.04	27	
Ethylbenzene	4.18	0.0250	5.00	ND	83.5	70-130	4.29	26	
Toluene	4.37	0.0250	5.00	ND	87.4	70-130	4.27	20	
o-Xylene	4.26	0.0250	5.00	ND	85.1	70-130	4.11	25	
p,m-Xylene	8.53	0.0500	10.0	ND	85.3	70-130	4.23	23	
Total Xylenes	12.8	0.0250	15.0	ND	85.2	70-130	4.19	26	
Surrogate: 4-Bromochlorobenzene-PID	7.69		8.00		96.1	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612130-BLK1)

Prepared: 03/19/26 Analyzed: 03/21/26

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

LCS (2612130-BS2)

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	51.8	20.0	50.0		104	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.65		8.00		108	70-130			

Matrix Spike (2612130-MS2)

Source: E603229-03

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	49.3	20.0	50.0	ND	98.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.53		8.00		107	70-130			

Matrix Spike Dup (2612130-MSD2)

Source: E603229-03

Prepared: 03/19/26 Analyzed: 03/21/26

Gasoline Range Organics (C6-C10)	54.7	20.0	50.0	ND	109	70-130	10.3	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.42		8.00		105	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2612129-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	57.9		50.0		116	61-141			

LCS (2612129-BS1)

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	248	25.0	250		99.3	66-144			
Surrogate: <i>n</i> -Nonane	55.7		50.0		111	61-141			

Matrix Spike (2612129-MS1)

Source: E603228-04

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	286	25.0	250	ND	114	56-156			
Surrogate: <i>n</i> -Nonane	62.5		50.0		125	61-141			

Matrix Spike Dup (2612129-MSD1)

Source: E603228-04

Prepared: 03/19/26 Analyzed: 03/19/26

Diesel Range Organics (C10-C28)	270	25.0	250	ND	108	56-156	5.51	20	
Surrogate: <i>n</i> -Nonane	59.8		50.0		120	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 3/25/2026 11:09:21AM
---	---	--

Anions by EPA 300.0/9056A

Analyst: IY

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

Blank (2612141-BLK1)

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride ND 20.0

LCS (2612141-BS1)

Prepared: 03/19/26 Analyzed: 03/20/26

Chloride 260 20.0 250 104 90-110

Matrix Spike (2612141-MS1)

Source: E603229-10

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 493 40.0 250 265 91.2 80-120

Matrix Spike Dup (2612141-MSD1)

Source: E603229-10

Prepared: 03/19/26 Analyzed: 03/19/26

Chloride 488 40.0 250 265 89.2 80-120 1.06 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 03/25/26 11:09
---	---	------------------------------------

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: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E603229		24064.0001					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
Email: gmoreno@earthsys.net, sgiron@earthsys.net																			
Sample Information														EPA Program					
Time Sampled	Date Sampled	Matrix	No of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BGDOC - NM			Hold (H)	Roach 24 HR (T)	Grab (G) / Composite (C)	SDWA	CWA	RCRA	Remarks	
9:10	3/18/2026	S	1	CS - 5		1		0.25	X					C				3.1 Incident #:	
9:15	3/18/2026	S	1	CS - 6		2		0.25	X					C				1.1 nAPP2534453160	
9:20	3/18/2026	S	1	CS - 7		3		0.25	X					C				2.0	
9:25	3/18/2026	S	1	CS - 8		4		0.25	X					C				2.3	
9:30	3/18/2026	S	1	CS - 9		5		0.25	X					C				2.3	
9:35	3/18/2026	S	1	CS - 10		6		0.25	X					C				2.5	
9:40	3/18/2026	S	1	CS - 11		7		0.25	X					C				1.8	
9:45	3/18/2026	S	1	CS - 12		8		0.25	X					C				3.6	
9:50	3/18/2026	S	1	CS - 13		9		0.25	X					C				1.8	
9:55	3/18/2026	S	1	CS - 14		10		0.25	X					C				0.0	
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																			
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.											
Santiago Giron				Michelle Gomples		3-18-26	0711	Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	T1 _____ T2 _____ T3 _____											
Michelle Gomples		3-18-26	1500	Marissa Gomples		3-18-26	1500	AVG Temp °C _____											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA											
Marissa Gomples		3-18-26	1900	Johnny Archuleta		3-18-26	1900	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.											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
Johnny Archuleta		3-18-26	2300	Caiti Mava		3-19-26	730												



envirotech

Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E603229		24064.000					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
Email: gmoreno@earthsys.net, sgiron@earthsys.net																			
Sample Information													EPA Program						
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BGDOC - NM				Hold (H)	Flush 2x HR TAT	Grab (G) / Composite (C)	SDWA	CWA	RCRA	
10:00	3/18/2026	S	1	CS - 15		11		0.25	X						C				
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																			
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. Received on ice: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____ Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA											
<i>Santiago Giron</i>				<i>Michelle Gomples</i>		3-18-26	0711												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
<i>Michelle Gomples</i>		3-18-26	1500	<i>Manssa Gomples</i>		3-18-26	1500												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
<i>Manssa Gomples</i>		3-18-26	1900	<i>Johnny Archuleta</i>		3-18-26	1900												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
<i>Johnny Archuleta</i>		3-18-26	2500	<i>Cathy Mar</i>		3-19-26	1730												
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																			
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																			

Released to Imaging: 5/12/2026 1:23:37 PM

Page 22 of 23

Received by OCD: 4/16/2026 2:27:25 PM

Page 118 of 253



Envirotech Analytical Laboratory

Printed: 3/19/2026 1:00:26PM

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: 03/19/26 07:30 Work Order ID: E603229
Phone: 832-541-7719 Date Logged In: 03/18/26 16:32 Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net Due Date: 03/25/26 17:00 (4 day TAT)

Chain of Custody (COC)

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

Carrier: Courier

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

Comments/Resolution

Client relinquished time and date missing.
L-CM
R-NV

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

[Empty box for Client Instruction]

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

Date



envirotech Inc.



February 24, 2026

New Mexico Oil Conservation Division

506 W. Texas Ave
Artesia, NM 88210

RE: **Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan**

Incident Number: nAPP2534453160

GPS: 32.664055°, -104.173195°

Lea County, New Mexico

ESRR Project No. VP-8275

To Whom It May Concern:

Earth Systems Response & Restoration (ESRR), on behalf of Kinetik Midstream (Kinetik), presents the following Site Characterization & Remediation Plan (SCRP) detailing subsequent soil sampling activities and a scope of work to address soil impacts associated with an inadvertent release of produced water and condensate at the Fadeaway Ridge Compressor Station (Site). Kinetik proposes this SCRCP, detailing remediation objectives to mitigate environmental impacts at the Site.

Site Location

The Site is located in Unit H, Section 16, Township 19 South, Range 28 East, in Eddy County, New Mexico (32.664055°, -104.173195°) 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**).

Incident Description & Background

On December 10, 2025, a leak developed on a high-pressure line, causing the release of produced water and condensate onto a Kinetik operated pad. It should be noted that the total volume reported by Kinetik should be updated to 7 total barrels (bbls) of produced water and condensate and not 14 bbls. There was no way to accurately estimate the volume of each, so the same volumes were input twice to differentiate the two types of fluids.

Kinetik gave notice to the New Mexico Oil Conservation Division (NMOCD) by Notification of Release (NOR) and by a Corrective Action Form C-141 (Form C-141) on December 10, 2025, and was subsequently assigned Incident Number nAPP2431628896. ESRR conducted initial site assessment activities and mapped the observed release footprint on November 11, 2025, hereafter referred to as the Area of Concern (AOC) (**Figure 2**).

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:

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
 Incident Number: nAPP2534453160
 32.664055°, -104.173195°



- o Between 1 and 5 miles of any continuously flowing watercourse or any other significant watercourse;
- o Between 1 and 5 miles of any lakebed, sinkhole or playa lake (measured from the ordinary high-water mark);
- o Greater than 5 miles of any occupied permanent residence, school, hospital, institution or church;
- o Between 1 and 5 miles of any spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes;
- o Between 1 and 5 miles 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 Between 500 and 1,000 feet of any wetland;
- o Greater than 5 miles of any subsurface mine;
- o Between 500 and 1,000 feet of any unstable area (non-karst); and
- o Between ½ and 1 mile of a 100-year floodplain.

Receptor details used to determine the Site characterization are included in **Figure 1A** and **Figure 1B**. **Referenced Well Record** is attached.

Based on the results from the desktop review, no depth to water wells were found within ½ mile of the Site. The following Closure Criteria was applied:

Constituents of Concern (COCs)	Closure Criteria [‡]
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

[‡]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 + Diesel Range Organics + Oil Range Organics
 Laboratory Analytical Methods used: Environmental Protection Agency (EPA) 300.0, EPA 8015 NM, EPA 8021 B

Delineation Activities

On December 16, 2025, ESRR conducted initial delineation activities to assess the presence or absence of residual soil impacts associated with the AOC. Eight delineation borings (HA-1 through HA-8) 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 volatile organic compounds by a calibrated Photo Ionization Detector (PID). A minimum of two soil samples were collected from each delineation boring, representing the highest observed field screening concentrations and the greatest depth. Delineation soil samples were placed directly into 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. **Photographic Documentation** of all activities are attached.

Laboratory analytical results for soil samples (HA-5 through HA-8) were compliant with Site Closure Criteria and the reclamation standard defining the horizontal periphery of the AOC up to 1-foot below ground surface (bgs).

On January 8, 2026, ESRR performed continued delineation of soil sample locations (HA-1, HA-3 through HA-6, and HA-8) via mechanical equipment, to achieve full vertical delineation and to better define the vertical and horizontal periphery of the AOC. The additional delineation soil samples were collected, handled, transported, and analyzed as previously described.

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°



Laboratory analytical results for soil samples (HA-1, HA-3, HA-4, and HA-6), collected within and around the AOC, indicated either total TPH, chloride, total BTEX, and/or benzene were above the Site Closure Criteria and/or the reclamation standard. Elevated total TPH is characterized by concentrations ranging from 109 to 81,560 mg/kg. Elevated chloride is characterized by a concentration of 834 mg/kg. Elevated total BTEX is characterized by concentrations ranging from 323 to 927.4 mg/kg. Elevated benzene is characterized by concentrations ranging from 13.9 to 73.1 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**.

Proposed Remediation Plan

Based on the results from the completed delineation soil sampling activities, Kinetik proposes the following remedial actions:

1. Kinetik proposes to remove impacted soil to the Maximum Extent Practical (MEP) while adhering to Kinetik's safety precautions and encroachment guidelines, ensuring the health and safety of on-site personnel and the structural integrity of high powered/pressurized equipment and utilities within and around the AOC.
 - i. Kinetik proposes to excavate soils associated with soil boring HA-1 to 2 ft. bgs and excavate soils associated with soil borings HA-3 and HA-4 to 8 ft bgs. Remaining areas within the AOC, directly near HA-2 and/or beneath high powered/pressurized equipment, will be excavated to 2 to 3 inches bgs or the MEP (**Figure 3**).
 - ii. Following the removal of impacted soil, five-point composite soil samples will be collected at a sampling frequency of 200 square feet from the excavation floor and sidewalls. Confirmation soil samples will be handled, labeled, and transported to Envirotech in Farmington, New Mexico, for analysis of COCs as previously described.
2. Kinetik anticipates 225 cubic yards of impacted soil to be excavated and removed from Site and approximately 557 cubic yards of residual impacted soil to be left in place and deferred until the Site is plugged and abandoned or undergoes major facility deconstruction, whichever comes first.
3. Impacted soil will be transported to a nearby state-regulated landfill facility for disposal under Kinetik approved waste manifests. Once remediation activities are complete and receipt of final confirmation soil sample results are received, Kinetik will have the excavation backfilled with clean, locally sourced material and restored to "as close to its original state" as possible.

Proposed Schedule

Kinetik anticipates remediation and restoration activities to commence within 90 days of approval of this SCRP. Upon favorable laboratory analytical results of all confirmation samples, ESRR will complete a Deferral Request Report detailing excavation activities and subsequent soil sampling activities for incident number nAPP2534453160.

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

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°



Sincerely,

EARTH SYSTEMS RESPONSE & RESTORATION

A handwritten signature in black ink that reads "Gilbert Moreno".

Gilbert Moreno
Carlsbad Operations Manager/ Project Geologist

A handwritten signature in black ink that reads "Kris Williams".

Kris Williams, CHMM, REM
Principal

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

Attachments:

- Figure 1 - Site Map
- Figure 1A - Groundwater
- Figure 1B - Karst Potential
- Figure 2 - Delineation Soil Sample Locations
- Figure 3 - Proposed Excavation Extents
- Figure 4 - Proposed Deferral Extent
- Referenced Well Records
- Table 1 - Soil Sampling Analytical Results
- Photographic Documentation
- NMOCD Email Documentation & Correspondance
- Executed Chain-of-Custody Forms and Laboratory Analytical Reports

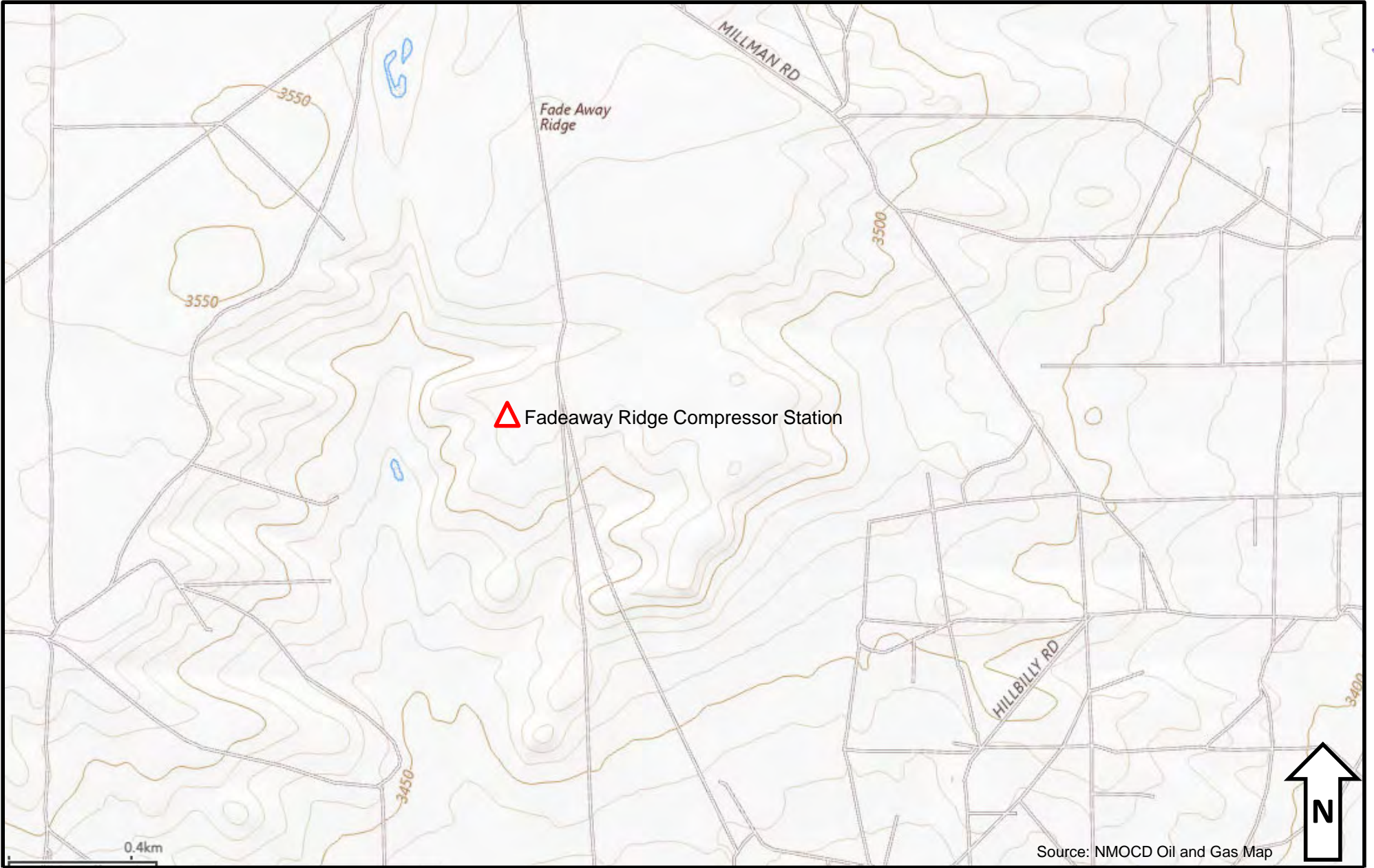


Figure 1 – Site Map

Kinetik Midstream – Fadeaway Ridge Compressor Station
 GPS: 32.664055, -104.173195
 Eddy County, New Mexico



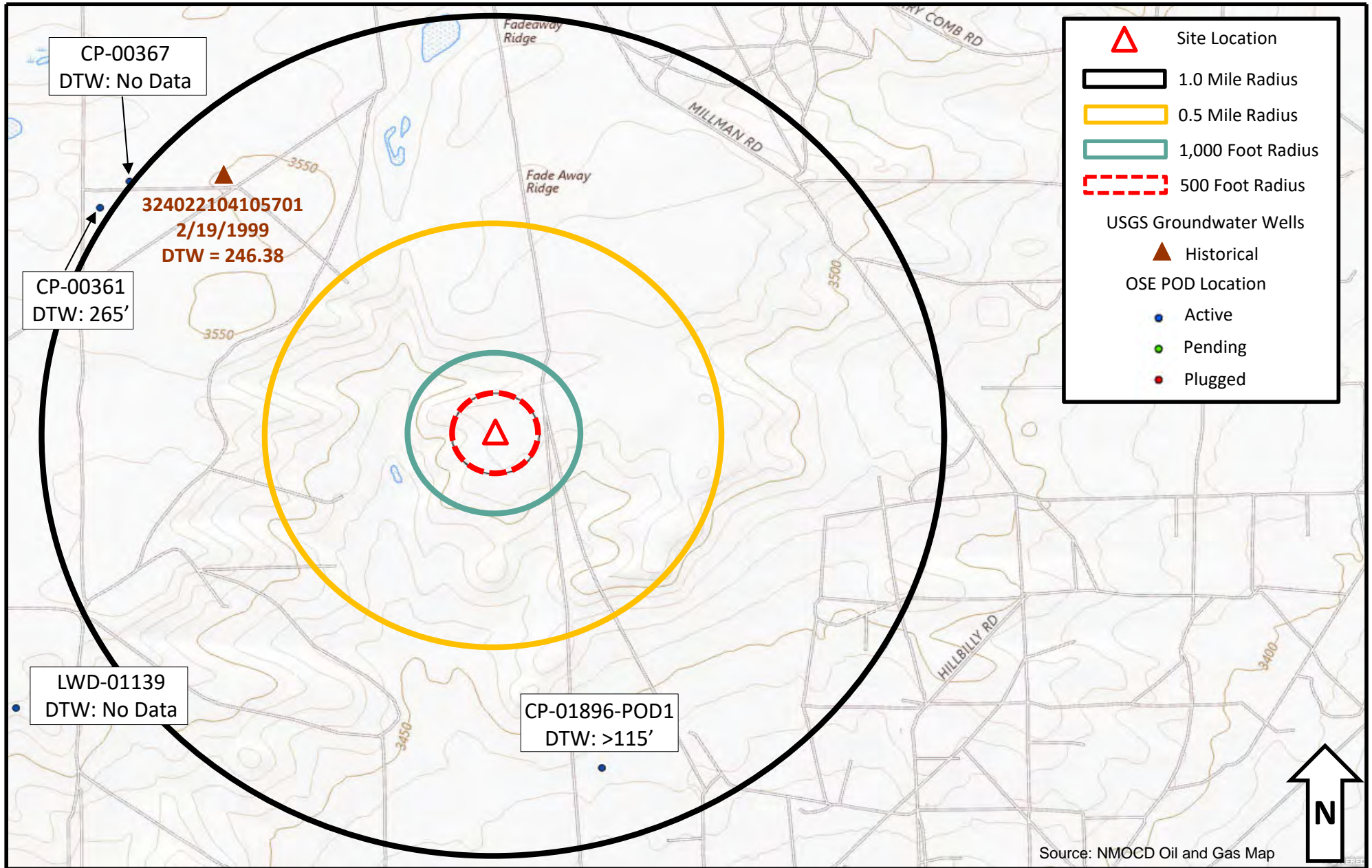
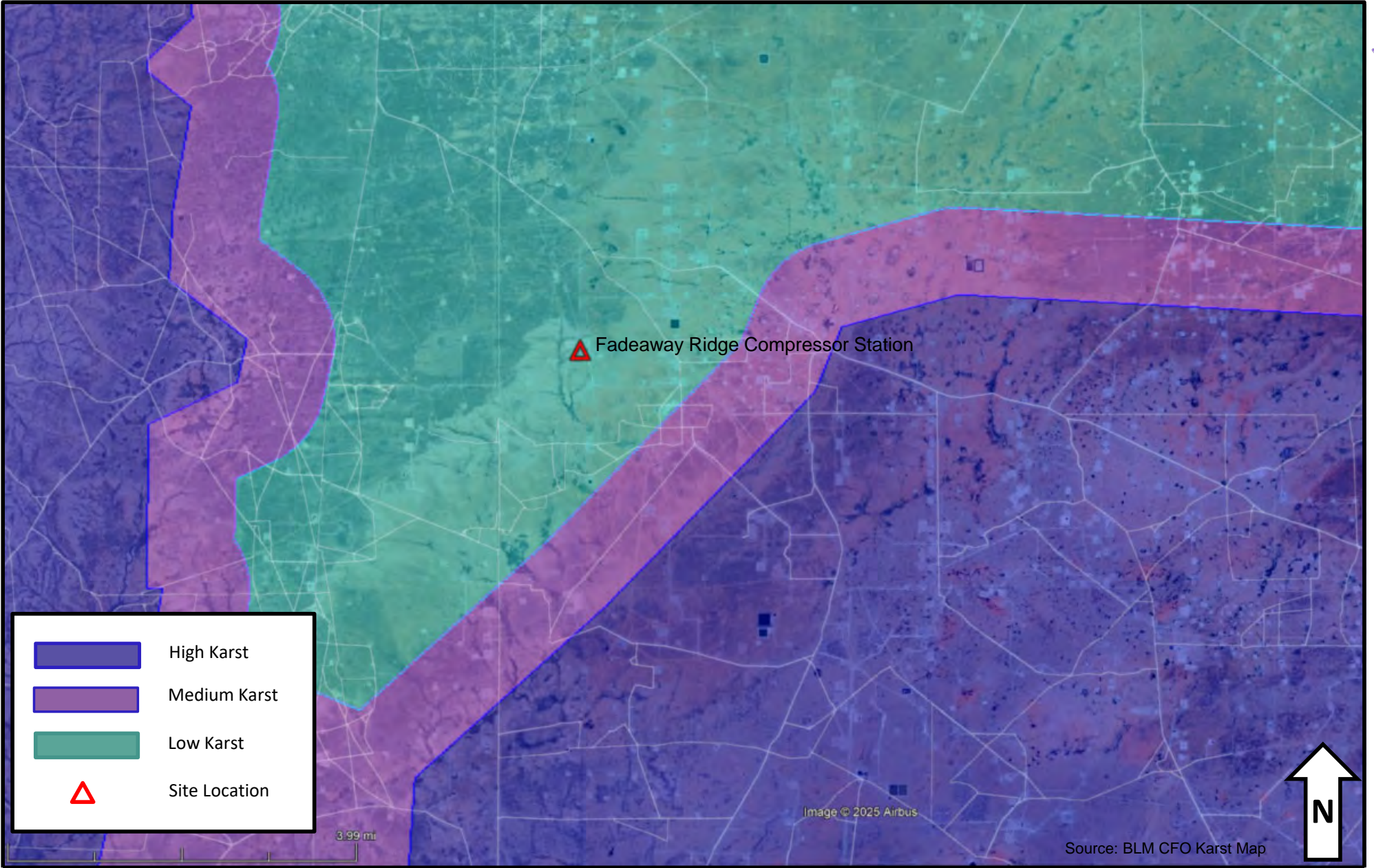


Figure 1A – Groundwater

Kinetik Midstream – Fadeaway Ridge Compressor Station
GPS: 32.664055, -104.173195
Eddy County, New Mexico





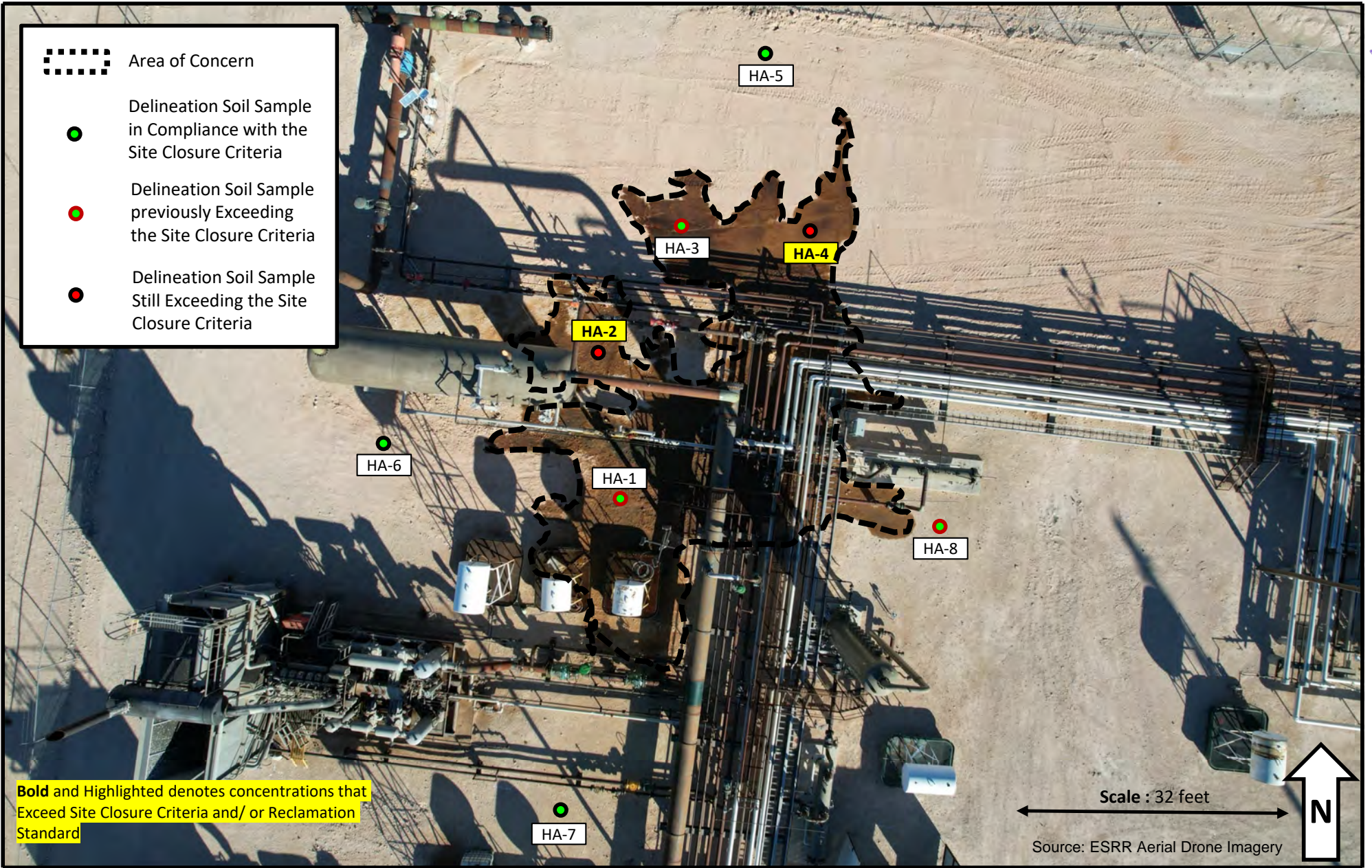


Figure 2 – Delineation Soil Sample Locations

Kinetik Midstream – Fadeaway Ridge Compressor Station
GPS: 32.664055, -104.173195
Eddy County, New Mexico

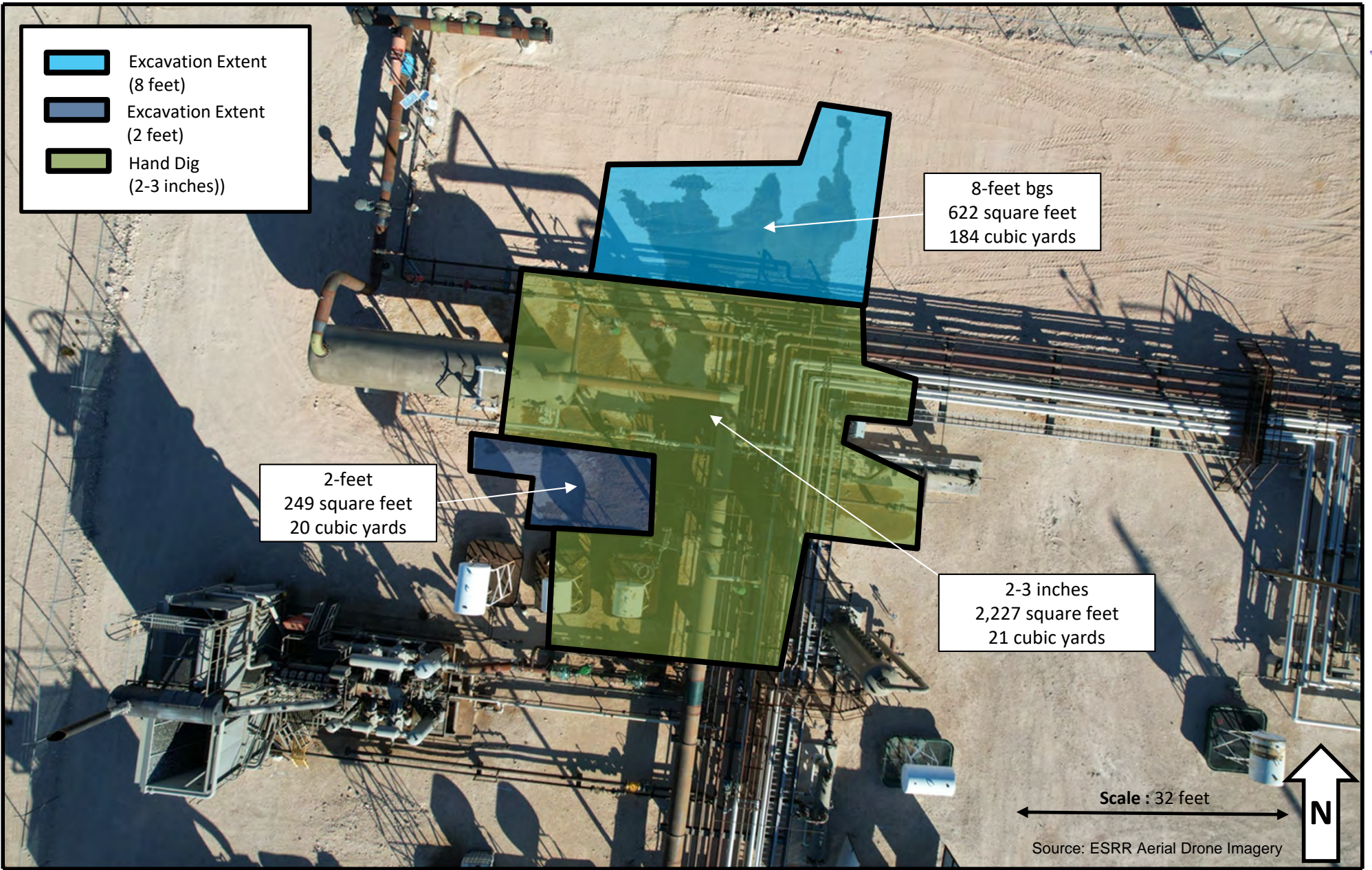


Figure 3 – Proposed Excavation Extents

Kinetik Midstream – Fadeaway Ridge Compressor Station
GPS: 32.664055, -104.173195
Eddy County, New Mexico



Figure 4 – Proposed Deferral Extent

Kinetik Midstream – Fadeaway Ridge Compressor Station
GPS: 32.664055, -104.173195
Eddy County, New Mexico



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO (WELL NO.) POD1		WELL TAG ID NO none		OSE FILE NO(S) CP-1896			
	WELL OWNER NAME(S) Solaris Water				PHONE (OPTIONAL) 469-978-5620			
	WELL OWNER MAILING ADDRESS 3305 Boyd Drive				CITY Carlsbad	STATE NM	ZIP 88220	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE	MINUTES 39	SECONDS 10.7	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84		
		LONGITUDE	104	10	10.1			W
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Well located at NW/4 NW/4 Section 22, T19S, R28E, NMPM								
2. DRILLING & CASING INFORMATION	LICENSE NO WD 1690		NAME OF LICENSED DRILLER Jason Maley			NAME OF WELL DRILLING COMPANY Vision Resources, Inc.		
	DRILLING STARTED 1/10/22	DRILLING ENDED 1/10/22	DEPTH OF COMPLETED WELL (FT) no well constructed	BORE HOLE DEPTH (FT) 115	DEPTH WATER FIRST ENCOUNTERED (FT) dry hole,			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) no water measured 72-hours later			
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:							
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	0	115	6.25	no casing, or annular material installed				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	0	115	6.25	no casing or annular material installed				

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/30/17)

FILE NO. CP-1896	POD NO. POD1	TRN NO.
LOCATION 19S 28E 22 344	WELL TAG ID NO. NA	PAGE 1 OF 2

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°



PHOTO 1: Southwestern aerial view during initial site assessment activities. 12/11/2025



PHOTO 2: Southwestern view during initial site assessment activities. 12/11/2025

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°

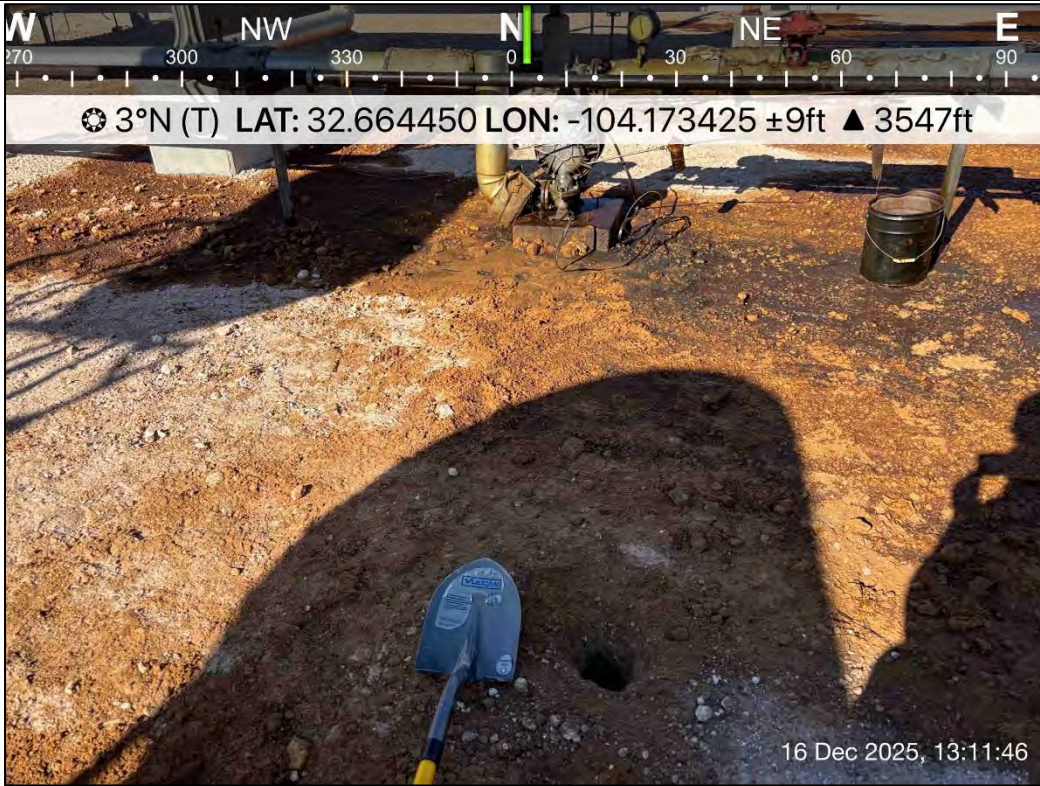


PHOTO 3: Northern view during delineation activities. 12/16/2025



PHOTO 4: Northern view during delineation activities. 12/16/2025

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°

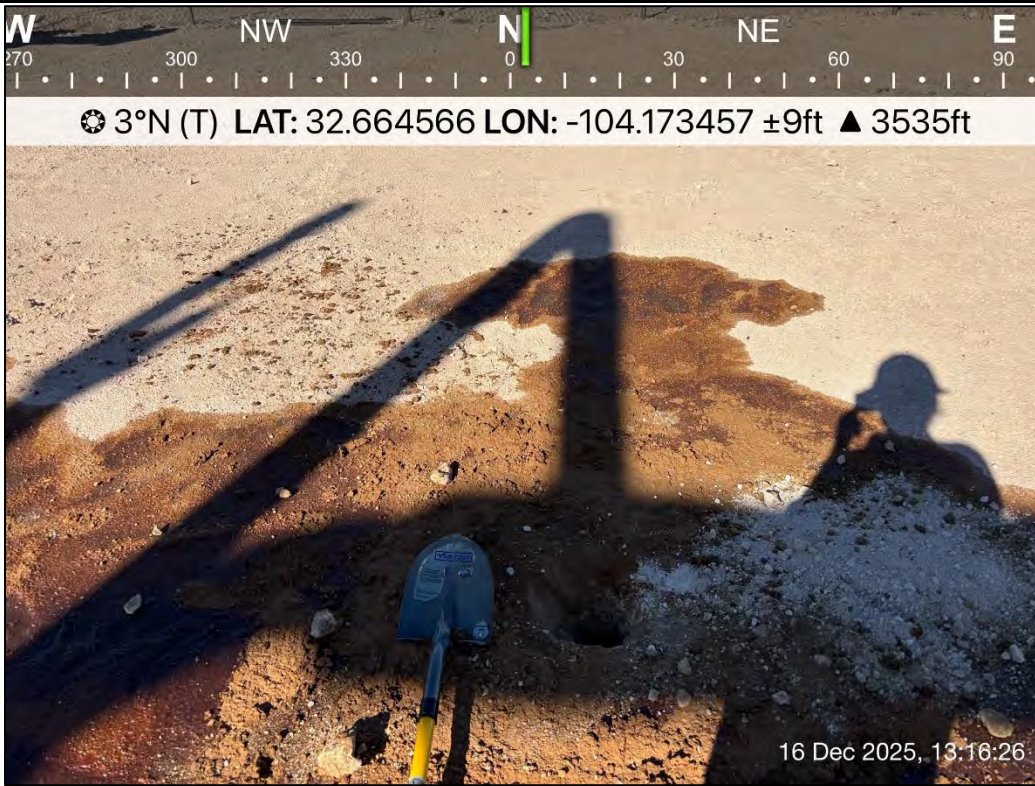


PHOTO 5: Northern view during delineation activities. 12/16/2025



PHOTO 6: Northwestern view during additional delineation activities. 1/08/2026

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°

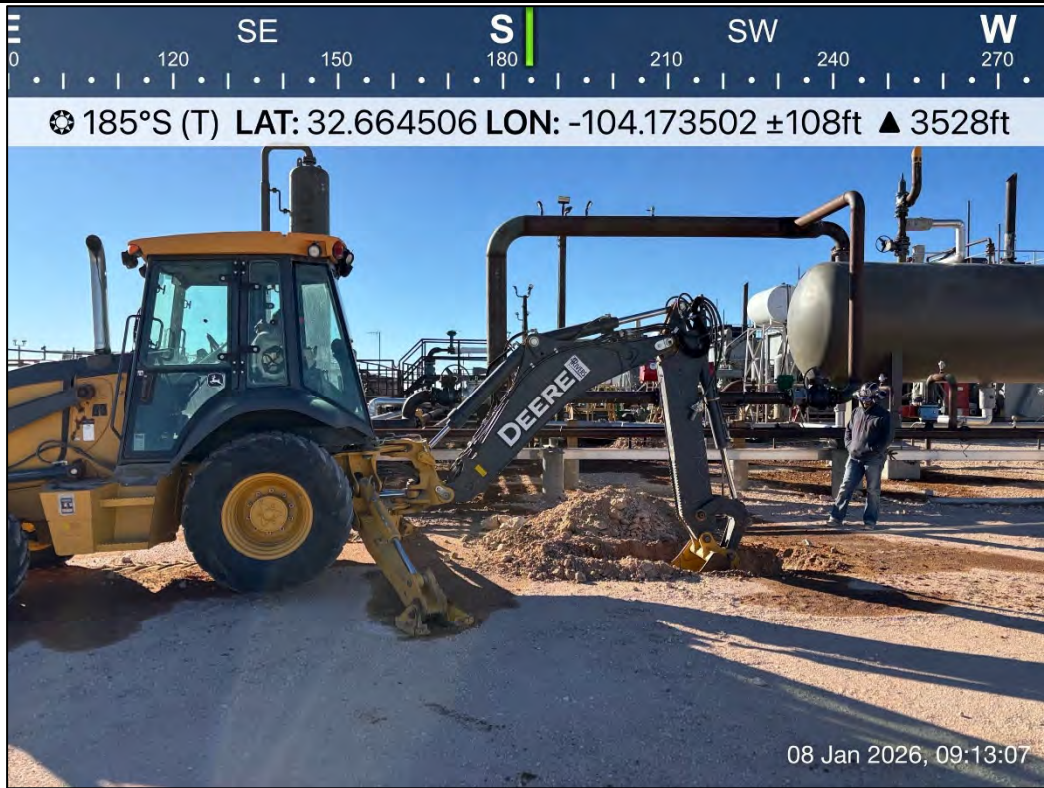


PHOTO 7: Southern view during additional delineation activities. 1/08/2026

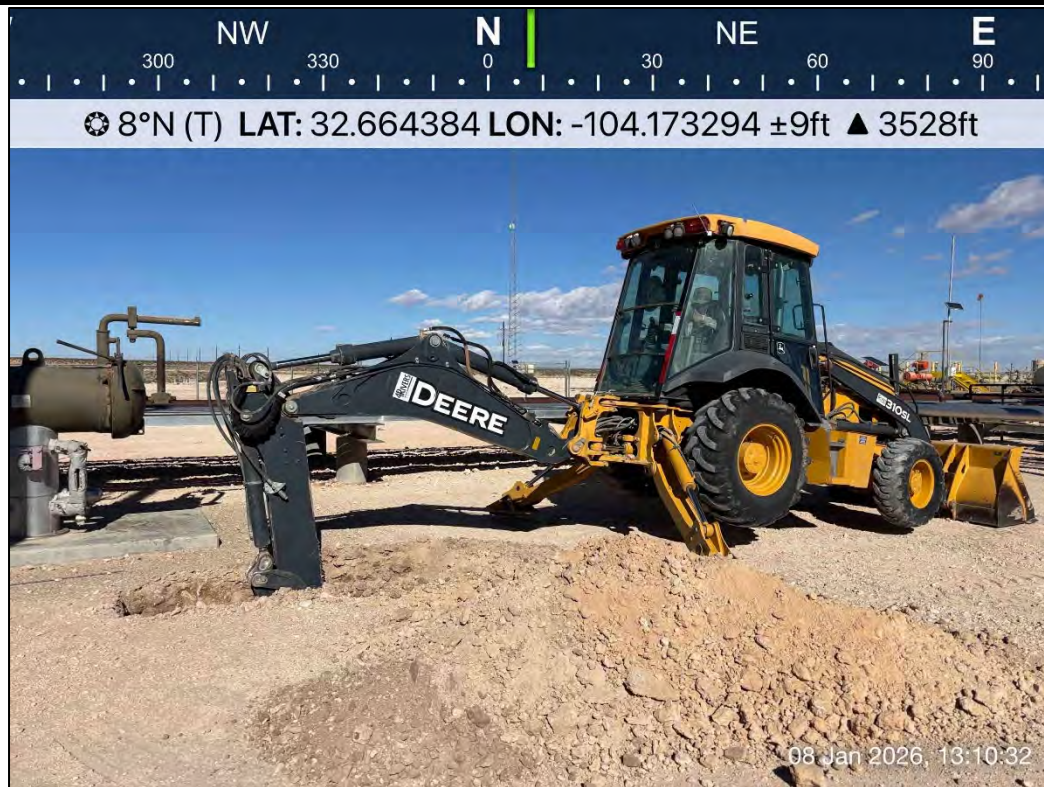


PHOTO 8: Northeastern view during additional delineation activities. 1/08/2026

Fadeaway Ridge Compressor Station – Site Characterization & Remediation Plan
Incident Number: nAPP2534453160
32.664055°, -104.173195°



PHOTO 9: Southwestern view of location sign. 1/08/2026



Table 1
SOIL SAMPLE ANALYTICAL RESULTS
 Fadeaway Ridge Compressor Station
 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 - nAPP2534453160									
HA - 1	12/16/2025	0.5	28.4	927.4	4,880	57,600	15,800	78,280	834
HA - 1	12/16/2025	1	<0.0250	0.4287	<20.0	128	64.7	192.7	40.2
HA - 1	1/8/2026	2	<0.0250	<0.075	<20.0	121	<50.0	121	20.6
HA - 1	1/8/2026	4	<0.0250	0.502	<20.0	523	166	689	30.2
HA - 1	1/8/2026	6	<0.0250	0.0932	<20.0	896	281	1,177	48.1
HA - 1	1/8/2026	8	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	29.0
HA - 2	12/16/2025	0.5	67.8	730.1	3,650	58,100	16,300	78,050	90.6
HA - 2	12/16/2025	1	27.9	343.4	1,620	16,400	4,450	22,470	53.6
HA - 3	12/16/2025	0.5	73.1	838.1	4,160	61,100	16,300	81,560	132
HA - 3	12/16/2025	1	22.2	323	1,650	15,500	4,150	21,300	<20.0
HA - 3	1/8/2026	2	<0.0250	4.09	54.2	3,080	1,120	4,254	<20.0
HA - 3	1/8/2026	4	<0.0250	0.882	<20.0	704	254	958	<20.0
HA - 3	1/8/2026	6	<0.0250	<0.075	<20.0	30.7	<50.0	30.7	<20.0
HA - 3	1/8/2026	8	<0.0250	<0.075	<20.0	25.8	<50.0	25.8	<20.0
HA - 4	12/16/2025	0.5	67.7	791.7	3,870	58,200	15,400	77,470	48.8
HA - 4	12/16/2025	1	13.9	239.5	1,250	17,100	4,860	23,210	<20.0
HA - 4	1/8/2026	2	<0.0250	0.158	<20.0	267	92.0	359	<20.0
HA - 4	1/8/2026	4	<0.0250	<0.075	<20.0	127	<50.0	127	235
HA - 4	1/8/2026	6	<0.0250	0.993	<20.0	1,570	468	2,038	215
HA - 5	12/16/2025	0.5	0.0501	<0.075	<20.0	<25.0	<50.0	<95.0	141
HA - 5	12/16/2025	1	0.0377	<0.075	<20.0	<25.0	<50.0	<95.0	79.2
HA - 5	1/8/2026	4	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	25.6
HA - 5	1/8/2026	6	<0.0250	<0.075	<20.0	25.1	<50.0	<95.0	132
HA - 6	12/16/2025	0.5	0.0325	<0.075	<20.0	<25.0	<50.0	<95.0	145
HA - 6	12/16/2025	1	0.049	<0.075	<20.0	<25.0	<50.0	<95.0	63.1
HA - 6	1/8/2026	4	<0.0250	<0.075	<20.0	109	<50.0	109	125
HA - 6	1/8/2026	6	<0.0250	<0.075	<20.0	<25.0	<50.0	<25.0	185



Table 1
SOIL SAMPLE ANALYTICAL RESULTS
Fadeaway Ridge Compressor Station
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 - nAPP2534453160									
HA - 7	12/16/2025	0.5	0.0411	<0.075	<20.0	<25.0	<50.0	<95.0	58.7
HA - 7	12/16/2025	1	0.0413	<0.075	<20.0	<25.0	<50.0	<95.0	58.5
HA - 8	12/16/2025	0.5	0.0362	<0.075	<20.0	<25.0	<50.0	<95.0	186
HA - 8	12/16/2025	1	0.0302	<0.075	<20.0	<25.0	<50.0	<95.0	81.4
HA - 8	1/8/2026	4	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	244
HA - 8	1/8/2026	6	<0.0250	<0.075	<20.0	<25.0	<50.0	<95.0	313

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* for Soils Impacted by a Release

*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.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 534082

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 534082
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2534453160
Incident Name	NAPP2534453160 FADEAWAY RIDGE COMPRESSOR STATION @ FAPP2123032975
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123032975] Fadeaway Ridge Compressor Station

Location of Release Source	
Site Name	Fadeaway Ridge Compressor Station
Date Release Discovered	12/10/2025
Surface Owner	State

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,697
What is the estimated number of samples that will be gathered	16
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	12/16/2025
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	32.265538, -103.710866

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

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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 534082

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 534082
	Action Type: [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.	12/11/2025
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.	12/11/2025

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

General Information
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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**

QUESTIONS

Action 539915

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 539915
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2534453160
Incident Name	NAPP2534453160 FADEAWAY RIDGE COMPRESSOR STATION @ FAPP2123032975
Incident Type	Produced Water Release
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123032975] Fadeaway Ridge Compressor Station

Location of Release Source	
Site Name	Fadeaway Ridge Compressor Station
Date Release Discovered	12/10/2025
Surface Owner	State

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	1,697
What is the estimated number of samples that will be gathered	7
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/08/2026
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	32.265538, -103.710866

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 539915

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 539915
	Action Type: [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.	1/5/2026
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.	1/5/2026

Report to:
Gilbert Moreno



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name:	Fadeaway Ridge Compressor Station 8275
Work Order:	E512171
Job Number:	24064-0001
Received:	12/18/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/23/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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



Date Reported: 12/23/25

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275
Workorder: E512171
Date Received: 12/18/2025 6:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/18/2025 6:00:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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
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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
HA-1 0.5	5
HA-1 1	6
HA-2 0.5	7
HA-2 1	8
HA-3 0.5	9
HA-3 1	10
HA-4 0.5	11
HA-4 1	12
QC Summary Data	13
QC - Volatile Organics by EPA 8021B	13
QC - Nonhalogenated Organics by EPA 8015D - GRO	14
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	15
QC - Anions by EPA 300.0/9056A	16
Definitions and Notes	17
Chain of Custody etc.	18

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/25 13:33
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA-1 0.5	E512171-01A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-1 1	E512171-02A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-2 0.5	E512171-03A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-2 1	E512171-04A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-3 0.5	E512171-05A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-3 1	E512171-06A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-4 0.5	E512171-07A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-4 1	E512171-08A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-1 0.5
E512171-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: MB		Batch: 2551098
Benzene	28.4	0.500	20	12/18/25	12/19/25	
Ethylbenzene	147	0.500	20	12/18/25	12/19/25	
Toluene	333	0.500	20	12/18/25	12/19/25	
o-Xylene	109	0.500	20	12/18/25	12/19/25	
p,m-Xylene	309	1.00	20	12/18/25	12/19/25	
Total Xylenes	419	0.500	20	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		114 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: MB		Batch: 2551098
Gasoline Range Organics (C6-C10)	4880	400	20	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		105 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: NV		Batch: 2551117
Diesel Range Organics (C10-C28)	57600	1250	50	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	15800	2500	50	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		1230 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: TP		Batch: 2551147
Chloride	834	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-1 1

E512171-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551098
Benzene	ND	0.0250	1	12/18/25	12/22/25	
Ethylbenzene	0.0636	0.0250	1	12/18/25	12/22/25	
Toluene	0.0911	0.0250	1	12/18/25	12/22/25	
o-Xylene	0.0790	0.0250	1	12/18/25	12/22/25	
p,m-Xylene	0.195	0.0500	1	12/18/25	12/22/25	
Total Xylenes	0.274	0.0250	1	12/18/25	12/22/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		104 %	70-130	12/18/25	12/22/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551098
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/22/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		86.9 %	70-130	12/18/25	12/22/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2551117
Diesel Range Organics (C10-C28)	128	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	64.7	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		90.0 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2551147
Chloride	40.2	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-2 0.5

E512171-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551098
Benzene	67.8	0.500	20	12/18/25	12/19/25	
Ethylbenzene	99.3	0.500	20	12/18/25	12/19/25	
Toluene	285	0.500	20	12/18/25	12/19/25	
o-Xylene	73.9	0.500	20	12/18/25	12/19/25	
p,m-Xylene	204	1.00	20	12/18/25	12/19/25	
Total Xylenes	278	0.500	20	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		107 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551098
Gasoline Range Organics (C6-C10)	3650	400	20	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		99.3 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2551117
Diesel Range Organics (C10-C28)	58100	500	20	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	16300	1000	20	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		1030 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2551147
Chloride	90.6	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-2 1

E512171-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Benzene	27.9	0.500	20	12/18/25	12/19/25	
Ethylbenzene	44.5	0.500	20	12/18/25	12/19/25	
Toluene	148	0.500	20	12/18/25	12/19/25	
o-Xylene	32.5	0.500	20	12/18/25	12/19/25	
p,m-Xylene	90.1	1.00	20	12/18/25	12/19/25	
Total Xylenes	123	0.500	20	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		107 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Gasoline Range Organics (C6-C10)	1620	400	20	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		92.6 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2551117	
Diesel Range Organics (C10-C28)	16400	500	20	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	4450	1000	20	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		432 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2551147	
Chloride	53.6	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-3 0.5

E512171-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551098
Benzene	73.1	0.500	20	12/18/25	12/19/25	
Ethylbenzene	113	0.500	20	12/18/25	12/19/25	
Toluene	335	0.500	20	12/18/25	12/19/25	
o-Xylene	86.0	0.500	20	12/18/25	12/19/25	
p,m-Xylene	231	1.00	20	12/18/25	12/19/25	
Total Xylenes	317	0.500	20	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		111 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551098
Gasoline Range Organics (C6-C10)	4160	400	20	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		99.3 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: NV		Batch: 2551117
Diesel Range Organics (C10-C28)	61100	1250	50	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	16300	2500	50	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		1200 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: TP		Batch: 2551147
Chloride	132	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-3 1

E512171-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Benzene	22.2	1.25	50	12/18/25	12/19/25	
Ethylbenzene	43.8	1.25	50	12/18/25	12/19/25	
Toluene	136	1.25	50	12/18/25	12/19/25	
o-Xylene	30.2	1.25	50	12/18/25	12/19/25	
p,m-Xylene	91.1	2.50	50	12/18/25	12/19/25	
Total Xylenes	121	1.25	50	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Gasoline Range Organics (C6-C10)	1650	1000	50	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.3 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: NV		Batch: 2551117	
Diesel Range Organics (C10-C28)	15500	500	20	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	4150	1000	20	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		510 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: TP		Batch: 2551147	
Chloride	ND	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-4 0.5

E512171-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Benzene	67.7	0.500	20	12/18/25	12/19/25	
Ethylbenzene	108	0.500	20	12/18/25	12/19/25	
Toluene	312	0.500	20	12/18/25	12/19/25	
o-Xylene	80.6	0.500	20	12/18/25	12/19/25	
p,m-Xylene	223	1.00	20	12/18/25	12/19/25	
Total Xylenes	304	0.500	20	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		114 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Gasoline Range Organics (C6-C10)	3870	400	20	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		97.7 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2551117	
Diesel Range Organics (C10-C28)	58200	1250	50	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	15400	2500	50	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		1110 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2551147	
Chloride	48.8	20.0	1	12/19/25	12/20/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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HA-4 1

E512171-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Benzene	13.9	0.500	20	12/18/25	12/19/25	
Ethylbenzene	33.3	0.500	20	12/18/25	12/19/25	
Toluene	93.6	0.500	20	12/18/25	12/19/25	
o-Xylene	26.0	0.500	20	12/18/25	12/19/25	
p,m-Xylene	72.7	1.00	20	12/18/25	12/19/25	
Total Xylenes	98.7	0.500	20	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		110 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: MB		Batch: 2551098	
Gasoline Range Organics (C6-C10)	1250	400	20	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		91.4 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2551117	
Diesel Range Organics (C10-C28)	17100	500	20	12/18/25	12/19/25	T9
Oil Range Organics (C28-C36)	4860	1000	20	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		359 %	61-141	12/18/25	12/19/25	S5
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2551147	
Chloride	ND	20.0	1	12/19/25	12/20/25	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551098-BLK1)

Prepared: 12/18/25 Analyzed: 12/19/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.46		8.00		106	70-130			

LCS (2551098-BS1)

Prepared: 12/18/25 Analyzed: 12/19/25

Benzene	5.18	0.0250	5.00		104	70-130			
Ethylbenzene	4.95	0.0250	5.00		99.1	70-130			
Toluene	5.09	0.0250	5.00		102	70-130			
o-Xylene	5.01	0.0250	5.00		100	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.56		8.00		107	70-130			

Matrix Spike (2551098-MS1)

Source: E512171-07

Prepared: 12/18/25 Analyzed: 12/19/25

Benzene	176	0.500	100	67.7	109	70-130			
Ethylbenzene	220	0.500	100	108	111	70-130			
Toluene	440	0.500	100	312	128	70-130			
o-Xylene	196	0.500	100	80.6	115	70-130			
p,m-Xylene	449	1.00	200	223	113	70-130			
Total Xylenes	645	0.500	300	304	114	70-130			
Surrogate: 4-Bromochlorobenzene-PID	182		160		114	70-130			

Matrix Spike Dup (2551098-MSD1)

Source: E512171-07

Prepared: 12/18/25 Analyzed: 12/19/25

Benzene	175	0.500	100	67.7	107	70-130	0.974	27	
Ethylbenzene	219	0.500	100	108	111	70-130	0.194	26	
Toluene	431	0.500	100	312	120	70-130	1.94	20	
o-Xylene	195	0.500	100	80.6	115	70-130	0.0879	25	
p,m-Xylene	448	1.00	200	223	113	70-130	0.238	23	
Total Xylenes	644	0.500	300	304	113	70-130	0.192	26	
Surrogate: 4-Bromochlorobenzene-PID	182		160		113	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551098-BLK1)

Prepared: 12/18/25 Analyzed: 12/19/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.11		8.00		88.9	70-130			

LCS (2551098-BS2)

Prepared: 12/18/25 Analyzed: 12/19/25

Gasoline Range Organics (C6-C10)	54.7	20.0	50.0		109	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.23		8.00		90.3	70-130			

Matrix Spike (2551098-MS2)

Source: E512171-07

Prepared: 12/18/25 Analyzed: 12/19/25

Gasoline Range Organics (C6-C10)	5680	400	1000	3870	182	70-130			M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	163		160		102	70-130			

Matrix Spike Dup (2551098-MSD2)

Source: E512171-07

Prepared: 12/18/25 Analyzed: 12/19/25

Gasoline Range Organics (C6-C10)	5730	400	1000	3870	187	70-130	0.887	20	M2
Surrogate: 1-Chloro-4-fluorobenzene-FID	167		160		105	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551117-BLK1)

Prepared: 12/18/25 Analyzed: 12/18/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	44.2		50.0		88.5	61-141			

LCS (2551117-BS1)

Prepared: 12/18/25 Analyzed: 12/18/25

Diesel Range Organics (C10-C28)	248	25.0	250		99.0	66-144			
Surrogate: n-Nonane	44.9		50.0		89.8	61-141			

Matrix Spike (2551117-MS1)

Source: E512171-03

Prepared: 12/18/25 Analyzed: 12/19/25

Diesel Range Organics (C10-C28)	58400	500	250	58100	107	56-156			
Surrogate: n-Nonane	510		50.0		NR	61-141			S5

Matrix Spike Dup (2551117-MSD1)

Source: E512171-03

Prepared: 12/18/25 Analyzed: 12/19/25

Diesel Range Organics (C10-C28)	56400	500	250	58100	NR	56-156	3.56	20	M4
Surrogate: n-Nonane	497		50.0		994	61-141			S5



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:33:00PM
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Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551147-BLK1)

Prepared: 12/19/25 Analyzed: 12/20/25

Chloride	ND	20.0							
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LCS (2551147-BS1)

Prepared: 12/19/25 Analyzed: 12/20/25

Chloride	255	20.0	250		102	90-110			
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Matrix Spike (2551147-MS1)

Source: E512171-04

Prepared: 12/19/25 Analyzed: 12/20/25

Chloride	309	20.0	250	53.6	102	80-120			
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Matrix Spike Dup (2551147-MSD1)

Source: E512171-04

Prepared: 12/19/25 Analyzed: 12/20/25

Chloride	310	20.0	250	53.6	102	80-120	0.358	20	
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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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/25 13:33
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- M2 Matrix spike recovery was outside quality control limits. The associated LCS spike recovery was acceptable.
- M4 Matrix spike recovery value is suspect since the analyte concentration in the sample is disproportionate to the spike level. The associated LCS spike recovery was acceptable.
- 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

Client Information				Invoice Information				Lab Use Only				TAT				State											
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX								
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E512171		240040001					X	X											
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220																							
Address: 1910 Resource Ct				Phone: 832-541-7719																							
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net																							
Phone: 832-541-7719				Work for: Kinetik Midstream																							
Email: gmoreno@earthsys.net, sgron@earthsys.net																											
Sample Information													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	BEDOC - NM	TEQ 1005 - TX	RCRA 8 Metals	Calcium/Antion Pkg	Rush-24 HR TAT	Grab (G) / Composite ©	SDWA	CWA	RCRA	Compliance	Y	or	N	PWSID #	Remarks	
9:00	12/16/2025	S	1	HA - 1		1		0.5				X					G									2.8 Incident #:	
9:05	12/16/2025	S	1	HA - 1		2		1				X					G									2.3 nAPP2534453160	
9:10	12/16/2025	S	1	HA - 2		3		0.5				X					G									2.9	
9:15	12/16/2025	S	1	HA - 2		4		1				X					G									3.5	
9:20	12/16/2025	S	1	HA - 3		5		0.5				X					G									3.2	
9:25	12/16/2025	S	1	HA - 3		6		1				X					G									3.0	
9:30	12/16/2025	S	1	HA - 4		7		0.5				X					G									2.8	
9:35	12/16/2025	S	1	HA - 4		8		1				X					G									3.3	
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																											
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.											
<i>[Signature]</i>				12/17/25		11:15		<i>Michelle Gonzalez</i>				12-17-25		1115		Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N											
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		T1 _____ T2 _____ T3 _____											
<i>Michelle Gonzalez</i>				12-17-25		1515		<i>Nathan Gonzalez</i>				12-17-25		1515		AVG Temp °C _____											
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA											
<i>Nathan Gonzalez</i>				12-17-25		1045		<i>[Signature]</i>				12-17-25		1945		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.											
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time													
<i>[Signature]</i>				12-17-25		2330		<i>Noe Soto</i>				12-18-25		0600													



Envirotech Analytical Laboratory

Printed: 12/18/2025 10:53:59AM

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: 12/18/25 06:00	Work Order ID: E512171
Phone: 832-541-7719	Date Logged In: 12/17/25 16:07	Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net	Due Date: 12/29/25 17:00 (4 day TAT)	

Chain of Custody (COC)

- 1. Does the sample ID match the COC? Yes
- 2. Does the number of samples per sampling site location match the COC? Yes
- 3. Were samples dropped off by client or carrier? Yes
- 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
- 5. Were all samples received within holding time? Yes

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Comments/Resolution

L-NS
R-DT

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:	Fadeaway Ridge Compressor Station 8275
Work Order:	E512170
Job Number:	24064-0001
Received:	12/18/2025

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
12/23/25

5796 U.S. Hwy 64
Farmington, NM 87401

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



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



Date Reported: 12/23/25

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E512170

Date Received: 12/18/2025 6:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 12/18/2025 6:00:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
HA-5 0.5	5
HA-5 1	6
HA-6 0.5	7
HA-6 1	8
HA-7 0.5	9
HA-7 1	10
HA-8 0.5	11
HA-8 1	12
QC Summary Data	13
QC - Volatile Organics by EPA 8021B	13
QC - Nonhalogenated Organics by EPA 8015D - GRO	14
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	15
QC - Anions by EPA 300.0/9056A	16
Definitions and Notes	17
Chain of Custody etc.	18

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/25 13:29
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA-5 0.5	E512170-01A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-5 1	E512170-02A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-6 0.5	E512170-03A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-6 1	E512170-04A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-7 0.5	E512170-05A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-7 1	E512170-06A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-8 0.5	E512170-07A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.
HA-8 1	E512170-08A	Soil	12/16/25	12/18/25	Glass Jar, 2 oz.

Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-5 0.5
E512170-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0501	0.0250	1	12/18/25	12/18/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/18/25	
Toluene	0.0478	0.0250	1	12/18/25	12/18/25	
o-Xylene	ND	0.0250	1	12/18/25	12/18/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/18/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		104 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.7 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		99.4 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	141	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-5 1

E512170-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0377	0.0250	1	12/18/25	12/18/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/18/25	
Toluene	0.0297	0.0250	1	12/18/25	12/18/25	
o-Xylene	ND	0.0250	1	12/18/25	12/18/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/18/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.5 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		102 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	79.2	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-6 0.5

E512170-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0325	0.0250	1	12/18/25	12/18/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/18/25	
Toluene	0.0266	0.0250	1	12/18/25	12/18/25	
o-Xylene	ND	0.0250	1	12/18/25	12/18/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/18/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		105 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		90.0 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		97.5 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	145	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-6 1

E512170-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0490	0.0250	1	12/18/25	12/18/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/18/25	
Toluene	0.0359	0.0250	1	12/18/25	12/18/25	
o-Xylene	ND	0.0250	1	12/18/25	12/18/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/18/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/18/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		103 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/18/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.4 %	70-130	12/18/25	12/18/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		96.3 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	63.1	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-7 0.5

E512170-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0411	0.0250	1	12/18/25	12/19/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/19/25	
Toluene	0.0336	0.0250	1	12/18/25	12/19/25	
o-Xylene	ND	0.0250	1	12/18/25	12/19/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/19/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		103 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.0 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		97.6 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	58.7	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-7 1

E512170-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0413	0.0250	1	12/18/25	12/19/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/19/25	
Toluene	0.0401	0.0250	1	12/18/25	12/19/25	
o-Xylene	ND	0.0250	1	12/18/25	12/19/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/19/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.2 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		98.7 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	58.5	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-8 0.5

E512170-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0362	0.0250	1	12/18/25	12/19/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/19/25	
Toluene	0.0328	0.0250	1	12/18/25	12/19/25	
o-Xylene	ND	0.0250	1	12/18/25	12/19/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/19/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.7 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>		94.2 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	186	20.0	1	12/19/25	12/19/25	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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HA-8 1

E512170-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Benzene	0.0302	0.0250	1	12/18/25	12/19/25	
Ethylbenzene	ND	0.0250	1	12/18/25	12/19/25	
Toluene	ND	0.0250	1	12/18/25	12/19/25	
o-Xylene	ND	0.0250	1	12/18/25	12/19/25	
p,m-Xylene	ND	0.0500	1	12/18/25	12/19/25	
Total Xylenes	ND	0.0250	1	12/18/25	12/19/25	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
		102 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg		Analyst: MB		Batch: 2551095
Gasoline Range Organics (C6-C10)	ND	20.0	1	12/18/25	12/19/25	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
		89.6 %	70-130	12/18/25	12/19/25	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg		Analyst: KH		Batch: 2551113
Diesel Range Organics (C10-C28)	ND	25.0	1	12/18/25	12/19/25	
Oil Range Organics (C28-C36)	ND	50.0	1	12/18/25	12/19/25	
<i>Surrogate: n-Nonane</i>						
		100 %	61-141	12/18/25	12/19/25	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg		Analyst: DT		Batch: 2551134
Chloride	81.4	20.0	1	12/19/25	12/19/25	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551095-BLK1)

Prepared: 12/18/25 Analyzed: 12/18/25

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.29		8.00		104	70-130			

LCS (2551095-BS1)

Prepared: 12/18/25 Analyzed: 12/18/25

Benzene	5.09	0.0250	5.00		102	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.3	70-130			
Toluene	5.06	0.0250	5.00		101	70-130			
o-Xylene	4.99	0.0250	5.00		99.7	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.1	0.0250	15.0		101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.15		8.00		102	70-130			

Matrix Spike (2551095-MS1)

Source: E512162-03

Prepared: 12/18/25 Analyzed: 12/18/25

Benzene	5.18	0.0250	5.00	ND	104	70-130			
Ethylbenzene	5.04	0.0250	5.00	ND	101	70-130			
Toluene	5.15	0.0250	5.00	ND	103	70-130			
o-Xylene	5.08	0.0250	5.00	ND	102	70-130			
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130			
Total Xylenes	15.4	0.0250	15.0	ND	102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.31		8.00		104	70-130			

Matrix Spike Dup (2551095-MSD1)

Source: E512162-03

Prepared: 12/18/25 Analyzed: 12/18/25

Benzene	5.31	0.0250	5.00	ND	106	70-130	2.50	27	
Ethylbenzene	5.19	0.0250	5.00	ND	104	70-130	2.85	26	
Toluene	5.28	0.0250	5.00	ND	106	70-130	2.53	20	
o-Xylene	5.20	0.0250	5.00	ND	104	70-130	2.39	25	
p,m-Xylene	10.6	0.0500	10.0	ND	106	70-130	2.73	23	
Total Xylenes	15.8	0.0250	15.0	ND	105	70-130	2.62	26	
Surrogate: 4-Bromochlorobenzene-PID	8.31		8.00		104	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551095-BLK1)

Prepared: 12/18/25 Analyzed: 12/18/25

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.20		8.00		90.0	70-130			

LCS (2551095-BS2)

Prepared: 12/18/25 Analyzed: 12/18/25

Gasoline Range Organics (C6-C10)	48.4	20.0	50.0		96.8	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.16		8.00		89.6	70-130			

Matrix Spike (2551095-MS2)

Source: E512162-03

Prepared: 12/18/25 Analyzed: 12/18/25

Gasoline Range Organics (C6-C10)	53.4	20.0	50.0	ND	107	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.27		8.00		90.8	70-130			

Matrix Spike Dup (2551095-MSD2)

Source: E512162-03

Prepared: 12/18/25 Analyzed: 12/18/25

Gasoline Range Organics (C6-C10)	55.3	20.0	50.0	ND	111	70-130	3.42	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.32		8.00		91.5	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551113-BLK1)

Prepared: 12/18/25 Analyzed: 12/18/25

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.4		50.0		92.9	61-141			

LCS (2551113-BS1)

Prepared: 12/18/25 Analyzed: 12/18/25

Diesel Range Organics (C10-C28)	264	25.0	250		106	66-144			
Surrogate: n-Nonane	48.4		50.0		96.8	61-141			

Matrix Spike (2551113-MS1)

Source: E512170-07

Prepared: 12/18/25 Analyzed: 12/18/25

Diesel Range Organics (C10-C28)	263	25.0	250	ND	105	56-156			
Surrogate: n-Nonane	47.3		50.0		94.6	61-141			

Matrix Spike Dup (2551113-MSD1)

Source: E512170-07

Prepared: 12/18/25 Analyzed: 12/18/25

Diesel Range Organics (C10-C28)	276	25.0	250	ND	110	56-156	4.79	20	
Surrogate: n-Nonane	49.5		50.0		99.0	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/2025 1:29:52PM
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Anions by EPA 300.0/9056A

Analyst: DT

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2551134-BLK1)

Prepared: 12/19/25 Analyzed: 12/19/25

Chloride ND 20.0

LCS (2551134-BS1)

Prepared: 12/19/25 Analyzed: 12/19/25

Chloride 259 20.0 250 104 90-110

Matrix Spike (2551134-MS1)

Source: E512169-04

Prepared: 12/19/25 Analyzed: 12/19/25

Chloride 546 20.0 250 278 107 80-120

Matrix Spike Dup (2551134-MSD1)

Source: E512169-04

Prepared: 12/19/25 Analyzed: 12/19/25

Chloride 531 20.0 250 278 101 80-120 2.71 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 12/23/25 13:29
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Chain of Custody

Released to Imaging: 5/12/2026 1:23:37 PM

Received by OCD: 4/16/2026 2:27:25 PM

Page 109 of 233

Client Information				Invoice Information				Lab Use Only				TAT				State											
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX								
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E512170		24064-0001					X	X											
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220																							
Address: 1910 Resource Ct				Phone: 832-541-7719																							
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net																							
Phone: 832-541-7719				Work for: Kinetik Midstream																							
Email: gmoreno@earthsys.net, sgiron@earthsys.net																											
Sample Information														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 ©	SDWA	CWA	RCRA	Compliance	Y	or	N	PWSID #	Remarks	
9:40	12/16/2025	S	1	HA - 5		1		0.5				X					G	2.8								Incident #:	
9:45	12/16/2025	S	1	HA - 5		2		1				X					G	2.5								nAPP2534453160	
9:50	12/16/2025	S	1	HA - 6		3		0.5				X					G	3.1									
9:55	12/16/2025	S	1	HA - 6		4		1				X					G	2.2									
10:00	12/16/2025	S	1	HA - 7		5		0.5				X					G	2.9									
10:05	12/16/2025	S	1	HA - 7		6		1				X					G	3.2									
10:10	12/16/2025	S	1	HA - 8		7		0.5				X					G	2.9									
10:15	12/16/2025	S	1	HA - 8		8		1				X					G	2.7									
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																											
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.											
<i>[Signature]</i>				12/17/25		11:15		<i>Michelle Gonzales</i>				12-17-25		1115		Lab Use Only											
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		Received on ice: <input checked="" type="checkbox"/> / N											
<i>Michelle Gonzales</i>				12-17-25		1515		<i>Nathan Gonzalez</i>				12-17-25		1515		T1 _____ T2 _____ T3 _____											
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		AVG Temp °C _____											
<i>Nathan Gonzalez</i>				12-17-25		1945		<i>[Signature]</i>				12-17-25		1945		Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA											
Relinquished by: (Signature)				Date		Time		Received by: (Signature)				Date		Time		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.											
<i>[Signature]</i>				12-17-25		2330		<i>Noe Sato</i>				12-18-25		0600													



Envirotech Analytical Laboratory

Printed: 12/18/2025 10:47:29AM

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: 12/18/25 06:00 Work Order ID: E512170
Phone: 832-541-7719 Date Logged In: 12/17/25 16:03 Logged In By: Caitlin Mars
Email: gmoreno@earthsys.net Due Date: 12/29/25 17:00 (4 day TAT)

Chain of Custody (COC)

- 1. Does the sample ID match the COC? Yes
2. Does the number of samples per sampling site location match the COC? Yes
3. Were samples dropped off by client or carrier? Yes
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Empty box for client instructions.

Comments/Resolution

Comments/Resolution box containing L-NS and R-DT.

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:	Fadeaway Ridge Compressor Station 8275
Work Order:	E601049
Job Number:	24064-0001
Received:	1/12/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/26/26

5796 U.S. Hwy 64
Farmington, NM 87401

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



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



Date Reported: 1/26/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275
Workorder: E601049
Date Received: 1/12/2026 8:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/12/2026 8:00:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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

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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
HA - 1 2	5
HA - 1 4	6
HA - 1 6	7
HA - 1 8	8
QC Summary Data	9
QC - Volatile Organics by EPA 8021B	9
QC - Nonhalogenated Organics by EPA 8015D - GRO	11
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	13
QC - Anions by EPA 300.0/9056A	15
Definitions and Notes	17
Chain of Custody etc.	18

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 01/26/26 08:39
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 1 2	E601049-01A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 1 4	E601049-02A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 1 6	E601049-03A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 1 8	E601049-04A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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HA - 1 2

E601049-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: SL		Batch: 2603002	
Benzene	ND	0.0250	1	01/12/26	01/13/26	
Ethylbenzene	ND	0.0250	1	01/12/26	01/13/26	
Toluene	ND	0.0250	1	01/12/26	01/13/26	
o-Xylene	ND	0.0250	1	01/12/26	01/13/26	
p,m-Xylene	ND	0.0500	1	01/12/26	01/13/26	
Total Xylenes	ND	0.0250	1	01/12/26	01/13/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: SL		Batch: 2603002	
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/12/26	01/13/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.5 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: NV		Batch: 2603009	
Diesel Range Organics (C10-C28)	121	25.0	1	01/12/26	01/13/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/12/26	01/13/26	
<i>Surrogate: n-Nonane</i>		102 %	61-141	01/12/26	01/13/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: TP		Batch: 2603008	
Chloride	20.6	20.0	1	01/12/26	01/12/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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HA - 1 4
E601049-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603002
Benzene	ND	0.0250	1	01/12/26	01/13/26	
Ethylbenzene	0.0798	0.0250	1	01/12/26	01/13/26	
Toluene	0.0274	0.0250	1	01/12/26	01/13/26	
o-Xylene	0.146	0.0250	1	01/12/26	01/13/26	
p,m-Xylene	0.355	0.0500	1	01/12/26	01/13/26	
Total Xylenes	0.502	0.0250	1	01/12/26	01/13/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603002
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/12/26	01/13/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.6 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2603009
Diesel Range Organics (C10-C28)	523	25.0	1	01/12/26	01/13/26	
Oil Range Organics (C28-C36)	166	50.0	1	01/12/26	01/13/26	
<i>Surrogate: n-Nonane</i>		103 %	61-141	01/12/26	01/13/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2603008
Chloride	30.2	20.0	1	01/12/26	01/12/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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HA - 1 6
E601049-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Benzene	ND	0.0250	1	01/19/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/21/26	
Toluene	ND	0.0250	1	01/19/26	01/21/26	
o-Xylene	0.0354	0.0250	1	01/19/26	01/21/26	
p,m-Xylene	0.0579	0.0500	1	01/19/26	01/21/26	
Total Xylenes	0.0932	0.0250	1	01/19/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		128 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.0 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604029
Diesel Range Organics (C10-C28)	896	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	281	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		107 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2604030
Chloride	48.1	20.0	1	01/19/26	01/20/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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HA - 1 8
E601049-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Benzene	ND	0.0250	1	01/19/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/21/26	
Toluene	ND	0.0250	1	01/19/26	01/21/26	
o-Xylene	ND	0.0250	1	01/19/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		127 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		86.9 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV		Batch: 2604029
Diesel Range Organics (C10-C28)	ND	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		106 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2604030
Chloride	29.0	20.0	1	01/19/26	01/20/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603002-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

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	7.22		8.00		90.3	70-130			

LCS (2603002-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Benzene	4.69	0.0250	5.00		93.8	70-130			
Ethylbenzene	4.62	0.0250	5.00		92.3	70-130			
Toluene	4.70	0.0250	5.00		94.0	70-130			
o-Xylene	4.65	0.0250	5.00		93.1	70-130			
p,m-Xylene	9.43	0.0500	10.0		94.3	70-130			
Total Xylenes	14.1	0.0250	15.0		93.9	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.86		8.00		98.2	70-130			

Matrix Spike (2603002-MS1)

Source: E601045-03

Prepared: 01/12/26 Analyzed: 01/12/26

Benzene	5.14	0.0250	5.00	ND	103	70-130			
Ethylbenzene	5.04	0.0250	5.00	ND	101	70-130			
Toluene	5.13	0.0250	5.00	ND	103	70-130			
o-Xylene	5.09	0.0250	5.00	ND	102	70-130			
p,m-Xylene	10.3	0.0500	10.0	ND	103	70-130			
Total Xylenes	15.4	0.0250	15.0	ND	102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.99		8.00		99.8	70-130			

Matrix Spike Dup (2603002-MSD1)

Source: E601045-03

Prepared: 01/12/26 Analyzed: 01/12/26

Benzene	5.60	0.0250	5.00	ND	112	70-130	8.61	27	
Ethylbenzene	5.49	0.0250	5.00	ND	110	70-130	8.61	26	
Toluene	5.59	0.0250	5.00	ND	112	70-130	8.64	20	
o-Xylene	5.55	0.0250	5.00	ND	111	70-130	8.63	25	
p,m-Xylene	11.2	0.0500	10.0	ND	112	70-130	8.52	23	
Total Xylenes	16.7	0.0250	15.0	ND	112	70-130	8.56	26	
Surrogate: 4-Bromochlorobenzene-PID	8.08		8.00		101	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604033-BLK1)

Prepared: 01/19/26 Analyzed: 01/22/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.47		8.00		106	70-130			

LCS (2604033-BS1)

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	4.83	0.0250	5.00		96.5	70-130			
Ethylbenzene	4.81	0.0250	5.00		96.1	70-130			
Toluene	4.86	0.0250	5.00		97.3	70-130			
o-Xylene	4.95	0.0250	5.00		99.0	70-130			
p,m-Xylene	9.84	0.0500	10.0		98.4	70-130			
Total Xylenes	14.8	0.0250	15.0		98.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	10.2		8.00		127	70-130			

Matrix Spike (2604033-MS1)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	5.01	0.0250	5.00	ND	100	70-130			
Ethylbenzene	4.99	0.0250	5.00	ND	99.8	70-130			
Toluene	5.04	0.0250	5.00	ND	101	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130			
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	10.2		8.00		128	70-130			

Matrix Spike Dup (2604033-MSD1)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	4.99	0.0250	5.00	ND	99.7	70-130	0.548	27	
Ethylbenzene	4.97	0.0250	5.00	ND	99.3	70-130	0.485	26	
Toluene	5.02	0.0250	5.00	ND	100	70-130	0.520	20	
o-Xylene	5.11	0.0250	5.00	ND	102	70-130	0.542	25	
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130	0.524	23	
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130	0.530	26	
Surrogate: 4-Bromochlorobenzene-PID	10.1		8.00		127	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603002-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.12		8.00		89.0	70-130			

LCS (2603002-BS2)

Prepared: 01/12/26 Analyzed: 01/12/26

Gasoline Range Organics (C6-C10)	51.6	20.0	50.0		103	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.18		8.00		89.8	70-130			

Matrix Spike (2603002-MS2)

Source: E601045-03

Prepared: 01/12/26 Analyzed: 01/12/26

Gasoline Range Organics (C6-C10)	57.8	20.0	50.0	ND	116	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.01		8.00		87.6	70-130			

Matrix Spike Dup (2603002-MSD2)

Source: E601045-03

Prepared: 01/12/26 Analyzed: 01/12/26

Gasoline Range Organics (C6-C10)	56.6	20.0	50.0	ND	113	70-130	2.12	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.07		8.00		88.3	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604033-BLK1)

Prepared: 01/19/26 Analyzed: 01/22/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.70		8.00		83.7	70-130			

LCS (2604033-BS2)

Prepared: 01/19/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	46.6	20.0	50.0		93.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.00		8.00		87.6	70-130			

Matrix Spike (2604033-MS2)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/22/26

Gasoline Range Organics (C6-C10)	54.1	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.81		8.00		85.1	70-130			

Matrix Spike Dup (2604033-MSD2)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	47.1	20.0	50.0	ND	94.1	70-130	13.9	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.02		8.00		87.7	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603009-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	47.6		50.0		95.1	61-141			

LCS (2603009-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	268	25.0	250		107	66-144			
Surrogate: n-Nonane	48.0		50.0		96.0	61-141			

Matrix Spike (2603009-MS1)

Source: E601037-03

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	383	25.0	250	74.0	123	56-156			
Surrogate: n-Nonane	53.4		50.0		107	61-141			

Matrix Spike Dup (2603009-MSD1)

Source: E601037-03

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	367	25.0	250	74.0	117	56-156	4.22	20	
Surrogate: n-Nonane	52.5		50.0		105	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604029-BLK1)

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.7		50.0		99.4	61-141			

LCS (2604029-BS1)

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	264	25.0	250		105	66-144			
Surrogate: n-Nonane	49.3		50.0		98.6	61-141			

Matrix Spike (2604029-MS1)

Source: E601052-06

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	288	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	53.0		50.0		106	61-141			

Matrix Spike Dup (2604029-MSD1)

Source: E601052-06

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	281	25.0	250	ND	113	56-156	2.32	20	
Surrogate: n-Nonane	51.9		50.0		104	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603008-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride ND 20.0

LCS (2603008-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 252 20.0 250 101 90-110

Matrix Spike (2603008-MS1)

Source: E601049-02

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 284 20.0 250 30.2 102 80-120

Matrix Spike Dup (2603008-MSD1)

Source: E601049-02

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 283 20.0 250 30.2 101 80-120 0.660 20



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:39:07AM
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Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604030-BLK1)

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride	ND	20.0							
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LCS (2604030-BS1)

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride	258	20.0	250		103	90-110			
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Matrix Spike (2604030-MS1)

Source: E601152-03

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride	266	20.0	250	ND	106	80-120			
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Matrix Spike Dup (2604030-MSD1)

Source: E601152-03

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride	267	20.0	250	ND	107	80-120	0.120	20	
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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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 01/26/26 08:39
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State							
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX				
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E601049		24064.0001					X	X							
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220																			
Address: 1910 Resource Ct				Phone: 832-541-7719																			
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net																			
Phone: 832-541-7719				Work for: Kinetik Midstream																			
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)	BGDQC - NM					Hold (H)	Reqs: 24 HR TAT	Grab (G) / Composite ©	SDWA	CWA	RCRA				
8:30	1/8/2026	S	1	HA - 1		1		2	X							G	4.6			Incident #:			
8:35	1/8/2026	S	1	HA - 1		2		4	X							G	4.2			nAPP2534453160			
8:40	1/8/2026	S	1	HA - 1		3		6	X					H		G	4.0						
8:45	1/8/2026	S	1	HA - 1		4		8	X					H		G	3.8						
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																							
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.				Received on ice:		Lab Use Only					
<i>[Signature]</i>		1/9/26		9:00		Michelle Gonzales		1-9-26		09:00						Y		N					
Michelle Gonzales		1-10-26		0745		Nathan Gonzales		1-10-26		0745						T1		T2		T3			
Nathan Gonzales		1-10-26		1130		Johnny West		1-10-26		11:30													
Johnny West		1-10-26		1530		Caitlin Mann		1-12-26		800		AVG Temp °C											
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other																							
Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA																							
Note: Samples are discarded 14 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.																							

Released to Imaging: 5/12/2026 1:23:37 PM

Page 18 of 20

Received by OCD: 4/16/2026 2:27:25 PM

Page 198 of 253



Envirotech Analytical Laboratory

Printed: 1/12/2026 10:43:11AM

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: 01/12/26 08:00	Work Order ID: E601049
Phone: 832-541-7719	Date Logged In: 01/09/26 15:16	Logged In By: Noe Soto
Email: gmoreno@earthsys.net	Due Date: 01/16/26 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

Carrier: Courier

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

Comments/Resolution

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

L-DT
R-CM

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

Date



envirotech Inc.

Chain of Custody

Released to Imaging: 5/12/2026 1:23:37 PM

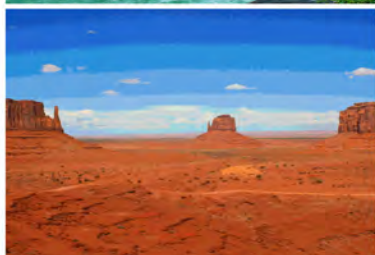
Received by OCD: 4/16/2026 2:27:25 PM

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E601049		24064.0001					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
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)	BGDOC - NM						SDWA	CWA	RCRA		
8:30	1/8/2026	S	1	HA - 1		1		2	X										
8:35	1/8/2026	S	1	HA - 1		2		4	X										
8:40	1/8/2026	S	1	HA - 1		3		6	X			NS	#						
8:45	1/8/2026	S	1	HA - 1		4		8	X			NS	#						
Additional Instructions: Client requested to run samples # 3 & 4. NS 1-19-26																			
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																			
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.											
<i>[Signature]</i>		1/9/26	9:00	Michelle Gonzales		1-9-26	09:00	Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	T1 _____ T2 _____ T3 _____											
Michelle Gonzales		1-10-26	0745	Nathan Gonzalez		1-10-26	0745	AVG Temp °C _____											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Container type: g - glass, p - poly/plastic, ag - amber glass, v - VOA											
Nathan Gonzalez		1-10-26	1130	Johnny [Signature]		1-10-26	11:30	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.											
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time												
Johnny [Signature]		1-10-26	1530	Caitlin [Signature]		1-12-26	800												



Page 200 of 253

Report to:
Gilbert Moreno



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name: Fadeaway Ridge Compressor Station 8275

Work Order: E601050

Job Number: 24064-0001

Received: 1/12/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/26/26

5796 U.S. Hwy 64
Farmington, NM 87401

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



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



Date Reported: 1/26/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275

Workorder: E601050

Date Received: 1/12/2026 8:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/12/2026 8:00:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 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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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
HA - 3 2	5
HA - 3 4	6
HA - 3 6	7
HA - 3 8	8
QC Summary Data	9
QC - Volatile Organics by EPA 8021B	9
QC - Nonhalogenated Organics by EPA 8015D - GRO	11
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	13
QC - Anions by EPA 300.0/9056A	15
Definitions and Notes	17
Chain of Custody etc.	18

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 01/26/26 08:41
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 3 2	E601050-01A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 3 4	E601050-02A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 3 6	E601050-03A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 3 8	E601050-04A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 3 10	E601050-05A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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HA - 3 2

E601050-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2603005
Benzene	ND	0.0250	1	01/12/26	01/13/26	
Ethylbenzene	1.05	0.0250	1	01/12/26	01/13/26	
Toluene	0.570	0.0250	1	01/12/26	01/13/26	
o-Xylene	1.16	0.0250	1	01/12/26	01/13/26	
p,m-Xylene	2.94	0.0500	1	01/12/26	01/13/26	
Total Xylenes	4.09	0.0250	1	01/12/26	01/13/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		107 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2603005
Gasoline Range Organics (C6-C10)	54.2	20.0	1	01/12/26	01/13/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		94.3 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: KH		Batch: 2603016
Diesel Range Organics (C10-C28)	3080	25.0	1	01/12/26	01/12/26	
Oil Range Organics (C28-C36)	1120	50.0	1	01/12/26	01/12/26	
<i>Surrogate: n-Nonane</i>		122 %	61-141	01/12/26	01/12/26	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: TP		Batch: 2603008
Chloride	ND	20.0	1	01/12/26	01/12/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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HA - 3 4
E601050-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603005
Benzene	ND	0.0250	1	01/12/26	01/13/26	
Ethylbenzene	0.218	0.0250	1	01/12/26	01/13/26	
Toluene	0.207	0.0250	1	01/12/26	01/13/26	
o-Xylene	0.253	0.0250	1	01/12/26	01/13/26	
p,m-Xylene	0.629	0.0500	1	01/12/26	01/13/26	
Total Xylenes	0.882	0.0250	1	01/12/26	01/13/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		102 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603005
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/12/26	01/13/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.5 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603016
Diesel Range Organics (C10-C28)	704	25.0	1	01/12/26	01/12/26	
Oil Range Organics (C28-C36)	254	50.0	1	01/12/26	01/12/26	
<i>Surrogate: n-Nonane</i>		105 %	61-141	01/12/26	01/12/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2603008
Chloride	ND	20.0	1	01/12/26	01/12/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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HA - 3 6
E601050-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Benzene	ND	0.0250	1	01/19/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/21/26	
Toluene	ND	0.0250	1	01/19/26	01/21/26	
o-Xylene	ND	0.0250	1	01/19/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		128 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.0 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604029
Diesel Range Organics (C10-C28)	30.7	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		103 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2604030
Chloride	ND	20.0	1	01/19/26	01/20/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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HA - 3 8

E601050-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Benzene	ND	0.0250	1	01/19/26	01/21/26	
Ethylbenzene	ND	0.0250	1	01/19/26	01/21/26	
Toluene	ND	0.0250	1	01/19/26	01/21/26	
o-Xylene	ND	0.0250	1	01/19/26	01/21/26	
p,m-Xylene	ND	0.0500	1	01/19/26	01/21/26	
Total Xylenes	ND	0.0250	1	01/19/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		127 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		87.7 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604029
Diesel Range Organics (C10-C28)	25.8	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		105 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2604030
Chloride	59.1	20.0	1	01/19/26	01/20/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603005-BLK1)

Prepared: 01/12/26 Analyzed: 01/13/26

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	7.96		8.00		99.5	70-130			

LCS (2603005-BS1)

Prepared: 01/12/26 Analyzed: 01/13/26

Benzene	4.88	0.0250	5.00		97.6	70-130			
Ethylbenzene	4.80	0.0250	5.00		95.9	70-130			
Toluene	4.89	0.0250	5.00		97.7	70-130			
o-Xylene	4.83	0.0250	5.00		96.5	70-130			
p,m-Xylene	9.76	0.0500	10.0		97.6	70-130			
Total Xylenes	14.6	0.0250	15.0		97.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.01		8.00		100	70-130			

Matrix Spike (2603005-MS1)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Benzene	5.03	0.0250	5.00	ND	101	70-130			
Ethylbenzene	4.96	0.0250	5.00	ND	99.3	70-130			
Toluene	5.06	0.0250	5.00	ND	101	70-130			
o-Xylene	5.01	0.0250	5.00	ND	100	70-130			
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130			
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.28		8.00		103	70-130			

Matrix Spike Dup (2603005-MSD1)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Benzene	5.20	0.0250	5.00	ND	104	70-130	3.22	27	
Ethylbenzene	5.13	0.0250	5.00	ND	103	70-130	3.34	26	
Toluene	5.22	0.0250	5.00	ND	104	70-130	3.15	20	
o-Xylene	5.18	0.0250	5.00	ND	104	70-130	3.27	25	
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130	3.30	23	
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130	3.29	26	
Surrogate: 4-Bromochlorobenzene-PID	8.02		8.00		100	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604033-BLK1)

Prepared: 01/19/26 Analyzed: 01/22/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.47		8.00		106	70-130			

LCS (2604033-BS1)

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	4.83	0.0250	5.00		96.5	70-130			
Ethylbenzene	4.81	0.0250	5.00		96.1	70-130			
Toluene	4.86	0.0250	5.00		97.3	70-130			
o-Xylene	4.95	0.0250	5.00		99.0	70-130			
p,m-Xylene	9.84	0.0500	10.0		98.4	70-130			
Total Xylenes	14.8	0.0250	15.0		98.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	10.2		8.00		127	70-130			

Matrix Spike (2604033-MS1)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	5.01	0.0250	5.00	ND	100	70-130			
Ethylbenzene	4.99	0.0250	5.00	ND	99.8	70-130			
Toluene	5.04	0.0250	5.00	ND	101	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130			
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	10.2		8.00		128	70-130			

Matrix Spike Dup (2604033-MSD1)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	4.99	0.0250	5.00	ND	99.7	70-130	0.548	27	
Ethylbenzene	4.97	0.0250	5.00	ND	99.3	70-130	0.485	26	
Toluene	5.02	0.0250	5.00	ND	100	70-130	0.520	20	
o-Xylene	5.11	0.0250	5.00	ND	102	70-130	0.542	25	
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130	0.524	23	
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130	0.530	26	
Surrogate: 4-Bromochlorobenzene-PID	10.1		8.00		127	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603005-BLK1)

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.20		8.00		89.9	70-130			

LCS (2603005-BS2)

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	52.3	20.0	50.0		105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.25		8.00		90.7	70-130			

Matrix Spike (2603005-MS2)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	52.3	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.17		8.00		89.6	70-130			

Matrix Spike Dup (2603005-MSD2)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	54.4	20.0	50.0	ND	109	70-130	3.92	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.09		8.00		88.6	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604033-BLK1)

Prepared: 01/19/26 Analyzed: 01/22/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.70		8.00		83.7	70-130			

LCS (2604033-BS2)

Prepared: 01/19/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	46.6	20.0	50.0		93.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.00		8.00		87.6	70-130			

Matrix Spike (2604033-MS2)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/22/26

Gasoline Range Organics (C6-C10)	54.1	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.81		8.00		85.1	70-130			

Matrix Spike Dup (2604033-MSD2)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	47.1	20.0	50.0	ND	94.1	70-130	13.9	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.02		8.00		87.7	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603016-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	45.5		50.0		91.0	61-141			

LCS (2603016-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	268	25.0	250		107	66-144			
Surrogate: n-Nonane	47.6		50.0		95.2	61-141			

Matrix Spike (2603016-MS1)

Source: E601052-05

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	283	25.0	250	ND	113	56-156			
Surrogate: n-Nonane	49.9		50.0		99.8	61-141			

Matrix Spike Dup (2603016-MSD1)

Source: E601052-05

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	283	25.0	250	ND	113	56-156	0.204	20	
Surrogate: n-Nonane	51.5		50.0		103	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604029-BLK1)

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.7		50.0		99.4	61-141			

LCS (2604029-BS1)

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	264	25.0	250		105	66-144			
Surrogate: n-Nonane	49.3		50.0		98.6	61-141			

Matrix Spike (2604029-MS1)

Source: E601052-06

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	288	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	53.0		50.0		106	61-141			

Matrix Spike Dup (2604029-MSD1)

Source: E601052-06

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	281	25.0	250	ND	113	56-156	2.32	20	
Surrogate: n-Nonane	51.9		50.0		104	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603008-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride ND 20.0

LCS (2603008-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 252 20.0 250 101 90-110

Matrix Spike (2603008-MS1)

Source: E601049-02

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 284 20.0 250 30.2 102 80-120

Matrix Spike Dup (2603008-MSD1)

Source: E601049-02

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 283 20.0 250 30.2 101 80-120 0.660 20



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:41:22AM
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Anions by EPA 300.0/9056A

Analyst: RAS

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

Blank (2604030-BLK1)

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride ND 20.0

LCS (2604030-BS1)

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride 258 20.0 250 103 90-110

Matrix Spike (2604030-MS1)

Source: E601152-03

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride 266 20.0 250 ND 106 80-120

Matrix Spike Dup (2604030-MSD1)

Source: E601152-03

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride 267 20.0 250 ND 107 80-120 0.120 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 01/26/26 08:41
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ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Envirotech Analytical Laboratory

Printed: 1/12/2026 10:46:39AM

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: 01/12/26 08:00	Work Order ID: E601050
Phone: 832-541-7719	Date Logged In: 01/09/26 15:20	Logged In By: Noe Soto
Email: gmoreno@earthsys.net	Due Date: 01/16/26 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

Carrier: Courier

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

Comments/Resolution

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

L-DT
R-CM

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

Date



envirotech Inc.

Chain of Custody

Released to Imaging: 5/12/2026 1:23:37 PM

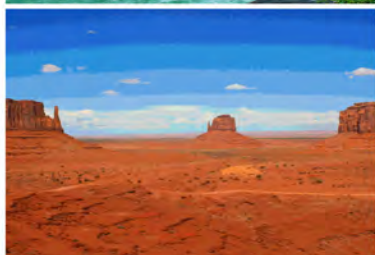
Received by OCD: 4/16/2026 2:27:25 PM

Client Information				Invoice Information				Lab Use Only				TAT				State						
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX			
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E601050		24064.0001					X	X						
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220																		
Address: 1910 Resource Ct				Phone: 832-541-7719																		
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net																		
Phone: 832-541-7719				Work for: Kinetik Midstream																		
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)	BGDOC - NM			Hold (H)	Push-24 HETAT	Grab (G) / Composite (C)	SDWA	CWA	RCRA	Compliance	Y	or	N	
8:50	1/8/2026	S	1	HA - 3		1		2	X					G								
8:55	1/8/2026	S	1	HA - 3		2		4	X					G								
9:00	1/8/2026	S	1	HA - 3		3		6	X			NS	#	G								
9:05	1/8/2026	S	1	HA - 3		4		8	X			NS	#	G								
9:10	1/8/2026	S	1	HA - 3		5		10	X				H	G								
						to																
						Canister																
Additional Instructions: Per Client run samples # 3 & 4. Cancel sample # 5. NS 1-19-26																						
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																						
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.										
		1/9/26		9:00		Michelle Gonzalez		1-9-26		0900		Lab Use Only										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N										
Michelle Gonzalez		1-10-26		0745		Nathan Gonzalez		1-10-26		0745		T1 _____ T2 _____ T3 _____										
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time		AVG Temp °C _____										
Nathan Gonzalez		1-10-26		1130		Johnny Dick		1-10-26		1233												
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time												
Johnny Dick		1-10-26		1530		Caitlin Mann		1-12-26		800												
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.																						



Page 220 of 253

Report to:
Gilbert Moreno



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Earth Systems

Project Name: Fadeaway Ridge Compressor Station 8275

Work Order: E601051

Job Number: 24064-0001

Received: 1/12/2026

Revision: 2

Report Reviewed By:

Walter Hinchman
Laboratory Director
1/26/26

5796 U.S. Hwy 64
Farmington, NM 87401

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



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



Date Reported: 1/26/26

Gilbert Moreno
1910 Resource Ct
Carlsbad, NM 88220

Project Name: Fadeaway Ridge Compressor Station 8275
Workorder: E601051
Date Received: 1/12/2026 8:00:00AM

Gilbert Moreno,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 1/12/2026 8:00:00AM, under the Project Name: Fadeaway Ridge Compressor Station 8275.

The analytical test results summarized in this report with the Project Name: Fadeaway Ridge Compressor Station 8275 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

Walter Hinchman
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Table of Contents

Title Page	1
Cover Page	2
Table of Contents	3
Sample Summary	4
Sample Data	5
HA - 4 2	5
HA - 4 4	6
HA - 4 6	7
QC Summary Data	8
QC - Volatile Organics by EPA 8021B	8
QC - Nonhalogenated Organics by EPA 8015D - GRO	10
QC - Nonhalogenated Organics by EPA 8015D - DRO/ORO	12
QC - Anions by EPA 300.0/9056A	14
Definitions and Notes	16
Chain of Custody etc.	17

Sample Summary

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 01/26/26 08:42
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Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
HA - 4 2	E601051-01A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 4 4	E601051-02A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 4 6	E601051-03A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.
HA - 4 8	E601051-04A	Soil	01/08/26	01/12/26	Glass Jar, 2 oz.



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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HA - 4 2

E601051-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B		mg/kg	mg/kg	Analyst: SL		Batch: 2603005
Benzene	ND	0.0250	1	01/12/26	01/13/26	
Ethylbenzene	0.0441	0.0250	1	01/12/26	01/13/26	
Toluene	ND	0.0250	1	01/12/26	01/13/26	
o-Xylene	0.0562	0.0250	1	01/12/26	01/13/26	
p,m-Xylene	0.102	0.0500	1	01/12/26	01/13/26	
Total Xylenes	0.158	0.0250	1	01/12/26	01/13/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		101 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - GRO		mg/kg	mg/kg	Analyst: SL		Batch: 2603005
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/12/26	01/13/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.4 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO		mg/kg	mg/kg	Analyst: KH		Batch: 2603016
Diesel Range Organics (C10-C28)	267	25.0	1	01/12/26	01/12/26	
Oil Range Organics (C28-C36)	92.0	50.0	1	01/12/26	01/12/26	
<i>Surrogate: n-Nonane</i>		105 %	61-141	01/12/26	01/12/26	
Anions by EPA 300.0/9056A		mg/kg	mg/kg	Analyst: TP		Batch: 2603006
Chloride	ND	20.0	1	01/12/26	01/12/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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HA - 4 4

E601051-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: SL		Batch: 2603005
Benzene	ND	0.0250	1	01/12/26	01/13/26	
Ethylbenzene	ND	0.0250	1	01/12/26	01/13/26	
Toluene	ND	0.0250	1	01/12/26	01/13/26	
o-Xylene	ND	0.0250	1	01/12/26	01/13/26	
p,m-Xylene	ND	0.0500	1	01/12/26	01/13/26	
Total Xylenes	ND	0.0250	1	01/12/26	01/13/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		100 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: SL		Batch: 2603005
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/12/26	01/13/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		88.8 %	70-130	01/12/26	01/13/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2603016
Diesel Range Organics (C10-C28)	127	25.0	1	01/12/26	01/12/26	
Oil Range Organics (C28-C36)	ND	50.0	1	01/12/26	01/12/26	
<i>Surrogate: n-Nonane</i>		116 %	61-141	01/12/26	01/12/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: TP		Batch: 2603006
Chloride	235	40.0	2	01/12/26	01/12/26	



Sample Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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HA - 4 6

E601051-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Benzene	ND	0.0250	1	01/19/26	01/21/26	
Ethylbenzene	0.203	0.0250	1	01/19/26	01/21/26	
Toluene	0.0559	0.0250	1	01/19/26	01/21/26	
o-Xylene	0.301	0.0250	1	01/19/26	01/21/26	
p,m-Xylene	0.692	0.0500	1	01/19/26	01/21/26	
Total Xylenes	0.993	0.0250	1	01/19/26	01/21/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		134 %	70-130	01/19/26	01/21/26	S5
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: MB		Batch: 2604033
Gasoline Range Organics (C6-C10)	ND	20.0	1	01/19/26	01/21/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		89.1 %	70-130	01/19/26	01/21/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KH		Batch: 2604029
Diesel Range Organics (C10-C28)	1570	25.0	1	01/19/26	01/20/26	
Oil Range Organics (C28-C36)	468	50.0	1	01/19/26	01/20/26	
<i>Surrogate: n-Nonane</i>		105 %	61-141	01/19/26	01/20/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: RAS		Batch: 2604030
Chloride	215	40.0	2	01/19/26	01/20/26	



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Volatile Organics by EPA 8021B

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603005-BLK1)

Prepared: 01/12/26 Analyzed: 01/13/26

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	7.96		8.00		99.5	70-130			

LCS (2603005-BS1)

Prepared: 01/12/26 Analyzed: 01/13/26

Benzene	4.88	0.0250	5.00		97.6	70-130			
Ethylbenzene	4.80	0.0250	5.00		95.9	70-130			
Toluene	4.89	0.0250	5.00		97.7	70-130			
o-Xylene	4.83	0.0250	5.00		96.5	70-130			
p,m-Xylene	9.76	0.0500	10.0		97.6	70-130			
Total Xylenes	14.6	0.0250	15.0		97.3	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.01		8.00		100	70-130			

Matrix Spike (2603005-MS1)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Benzene	5.03	0.0250	5.00	ND	101	70-130			
Ethylbenzene	4.96	0.0250	5.00	ND	99.3	70-130			
Toluene	5.06	0.0250	5.00	ND	101	70-130			
o-Xylene	5.01	0.0250	5.00	ND	100	70-130			
p,m-Xylene	10.1	0.0500	10.0	ND	101	70-130			
Total Xylenes	15.1	0.0250	15.0	ND	101	70-130			
Surrogate: 4-Bromochlorobenzene-PID	8.28		8.00		103	70-130			

Matrix Spike Dup (2603005-MSD1)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Benzene	5.20	0.0250	5.00	ND	104	70-130	3.22	27	
Ethylbenzene	5.13	0.0250	5.00	ND	103	70-130	3.34	26	
Toluene	5.22	0.0250	5.00	ND	104	70-130	3.15	20	
o-Xylene	5.18	0.0250	5.00	ND	104	70-130	3.27	25	
p,m-Xylene	10.5	0.0500	10.0	ND	105	70-130	3.30	23	
Total Xylenes	15.6	0.0250	15.0	ND	104	70-130	3.29	26	
Surrogate: 4-Bromochlorobenzene-PID	8.02		8.00		100	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Volatile Organics by EPA 8021B

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec % %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604033-BLK1)

Prepared: 01/19/26 Analyzed: 01/22/26

Benzene	ND	0.0250							
Ethylbenzene	ND	0.0250							
Toluene	ND	0.0250							
o-Xylene	ND	0.0250							
p,m-Xylene	ND	0.0500							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	8.47		8.00		106	70-130			

LCS (2604033-BS1)

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	4.83	0.0250	5.00		96.5	70-130			
Ethylbenzene	4.81	0.0250	5.00		96.1	70-130			
Toluene	4.86	0.0250	5.00		97.3	70-130			
o-Xylene	4.95	0.0250	5.00		99.0	70-130			
p,m-Xylene	9.84	0.0500	10.0		98.4	70-130			
Total Xylenes	14.8	0.0250	15.0		98.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	10.2		8.00		127	70-130			

Matrix Spike (2604033-MS1)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	5.01	0.0250	5.00	ND	100	70-130			
Ethylbenzene	4.99	0.0250	5.00	ND	99.8	70-130			
Toluene	5.04	0.0250	5.00	ND	101	70-130			
o-Xylene	5.13	0.0250	5.00	ND	103	70-130			
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130			
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130			
Surrogate: 4-Bromochlorobenzene-PID	10.2		8.00		128	70-130			

Matrix Spike Dup (2604033-MSD1)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Benzene	4.99	0.0250	5.00	ND	99.7	70-130	0.548	27	
Ethylbenzene	4.97	0.0250	5.00	ND	99.3	70-130	0.485	26	
Toluene	5.02	0.0250	5.00	ND	100	70-130	0.520	20	
o-Xylene	5.11	0.0250	5.00	ND	102	70-130	0.542	25	
p,m-Xylene	10.2	0.0500	10.0	ND	102	70-130	0.524	23	
Total Xylenes	15.3	0.0250	15.0	ND	102	70-130	0.530	26	
Surrogate: 4-Bromochlorobenzene-PID	10.1		8.00		127	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: SL

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603005-BLK1)

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.20		8.00		89.9	70-130			

LCS (2603005-BS2)

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	52.3	20.0	50.0		105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.25		8.00		90.7	70-130			

Matrix Spike (2603005-MS2)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	52.3	20.0	50.0	ND	105	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.17		8.00		89.6	70-130			

Matrix Spike Dup (2603005-MSD2)

Source: E601046-09

Prepared: 01/12/26 Analyzed: 01/13/26

Gasoline Range Organics (C6-C10)	54.4	20.0	50.0	ND	109	70-130	3.92	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.09		8.00		88.6	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Nonhalogenated Organics by EPA 8015D - GRO

Analyst: MB

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604033-BLK1)

Prepared: 01/19/26 Analyzed: 01/22/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.70		8.00		83.7	70-130			

LCS (2604033-BS2)

Prepared: 01/19/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	46.6	20.0	50.0		93.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.00		8.00		87.6	70-130			

Matrix Spike (2604033-MS2)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/22/26

Gasoline Range Organics (C6-C10)	54.1	20.0	50.0	ND	108	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.81		8.00		85.1	70-130			

Matrix Spike Dup (2604033-MSD2)

Source: E601052-04

Prepared: 01/19/26 Analyzed: 01/21/26

Gasoline Range Organics (C6-C10)	47.1	20.0	50.0	ND	94.1	70-130	13.9	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.02		8.00		87.7	70-130			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603016-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: <i>n</i> -Nonane	45.5		50.0		91.0	61-141			

LCS (2603016-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	268	25.0	250		107	66-144			
Surrogate: <i>n</i> -Nonane	47.6		50.0		95.2	61-141			

Matrix Spike (2603016-MS1)

Source: E601052-05

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	283	25.0	250	ND	113	56-156			
Surrogate: <i>n</i> -Nonane	49.9		50.0		99.8	61-141			

Matrix Spike Dup (2603016-MSD1)

Source: E601052-05

Prepared: 01/12/26 Analyzed: 01/12/26

Diesel Range Organics (C10-C28)	283	25.0	250	ND	113	56-156	0.204	20	
Surrogate: <i>n</i> -Nonane	51.5		50.0		103	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KH

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604029-BLK1)

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	49.7		50.0		99.4	61-141			

LCS (2604029-BS1)

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	264	25.0	250		105	66-144			
Surrogate: n-Nonane	49.3		50.0		98.6	61-141			

Matrix Spike (2604029-MS1)

Source: E601052-06

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	288	25.0	250	ND	115	56-156			
Surrogate: n-Nonane	53.0		50.0		106	61-141			

Matrix Spike Dup (2604029-MSD1)

Source: E601052-06

Prepared: 01/19/26 Analyzed: 01/20/26

Diesel Range Organics (C10-C28)	281	25.0	250	ND	113	56-156	2.32	20	
Surrogate: n-Nonane	51.9		50.0		104	61-141			



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Anions by EPA 300.0/9056A

Analyst: TP

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2603006-BLK1)

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride ND 20.0

LCS (2603006-BS1)

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 264 20.0 250 106 90-110

Matrix Spike (2603006-MS1)

Source: E601045-03

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 1550 20.0 250 1260 114 80-120

Matrix Spike Dup (2603006-MSD1)

Source: E601045-03

Prepared: 01/12/26 Analyzed: 01/12/26

Chloride 1530 20.0 250 1260 107 80-120 1.00 20



QC Summary Data

Earth Systems 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 1/26/2026 8:42:53AM
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Anions by EPA 300.0/9056A

Analyst: RAS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2604030-BLK1)

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride ND 20.0

LCS (2604030-BS1)

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride 258 20.0 250 103 90-110

Matrix Spike (2604030-MS1)

Source: E601152-03

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride 266 20.0 250 ND 106 80-120

Matrix Spike Dup (2604030-MSD1)

Source: E601152-03

Prepared: 01/19/26 Analyzed: 01/20/26

Chloride 267 20.0 250 ND 107 80-120 0.120 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 1910 Resource Ct Carlsbad NM, 88220	Project Name: Fadeaway Ridge Compressor Station 8275 Project Number: 24064-0001 Project Manager: Gilbert Moreno	Reported: 01/26/26 08:42
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S5 Surrogate spike recovery exceeded acceptance limits due to interfering target and/or non-target analytes.

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

RPD Relative Percent Difference

DNI Did Not Ignite

DNR Did not react with the addition of acid or base.

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

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



Chain of Custody

Client Information				Invoice Information				Lab Use Only				TAT				State				
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX	
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E601051		24064.0001					X	X				
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220																
Address: 1910 Resource Ct				Phone: 832-541-7719																
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net																
Phone: 832-541-7719				Work for: Kinetik Midstream																
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	Lab	DRO/ORO by 8015	Depth (ft)	BGDQC - NM	Hold (H)	Rush-24 HRTAT	Grab (G) / Composite	SDWA	CWA	RCRA	Compliance	Y	or	N	
9:15	1/8/2026	S	1	HA - 4		1		2	X			G								
9:20	1/8/2026	S	1	HA - 4		2		4	X			G								
9:25	1/8/2026	S	1	HA - 4		3		6	X	H		G								
9:30	1/8/2026	S	1	HA - 4		4		8	X	H		G								
						5														
						CM														
						1/8/2026														
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																				
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.												
<i>[Signature]</i>		1/9/26	9:00	<i>Michelle Gonzales</i>		1-9-26	0900	Lab Use Only												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N												
<i>Michelle Gonzales</i>		1-10-26	0745	<i>Nathan Gonzalez</i>		1-10-26	0745	T1 _____ T2 _____ T3 _____												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	AVG Temp °C _____												
<i>Nathan Gonzalez</i>		1-10-26	1130	<i>Johnny Wickelste</i>		1-10-26	11330	Container Type: g - glass, p - poly/plastic, ag - amber glass, v - VOA												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time	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.												
<i>Johnny Wickelste</i>		1-10-26	1530	<i>Christy Mann</i>		1-12-26	800													

Released to Imaging: 5/12/2026 1:23:37 PM

Page 17 of 19

Received by OCD: 4/16/2026 2:27:25 PM

Page 237 of 253



Envirotech Analytical Laboratory

Printed: 1/12/2026 10:48:46AM

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: 01/12/26 08:00 Work Order ID: E601051
Phone: 832-541-7719 Date Logged In: 01/09/26 15:37 Logged In By: Noe Soto
Email: gmoreno@earthsys.net Due Date: 01/16/26 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

Carrier: Courier

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

Sample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

Empty box for client instruction.

Comments/Resolution

Comments/Resolution box containing L-DT and R-CM.

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

Date



envirotech Inc.

Chain of Custody

Released to Imaging: 5/12/2026 1:23:37 PM

Received by OCD: 4/16/2026 2:27:25 PM

Client Information				Invoice Information				Lab Use Only				TAT				State			
Client: Earth Systems R & R				Company: Earth Systems R & R				Lab WO#		Job Number		1D	2D	3D	Std	NM	CO	UT	TX
Project Name: Fadeaway Ridge Compressor Station 8275				Address: 1910 Resource Ct				E601051		24064.0001					X	X			
Project Manager: Gilbert Moreno				City, State, Zip: Carlsbad, NM 88220															
Address: 1910 Resource Ct				Phone: 832-541-7719															
City, State, Zip: Carlsbad NM, 88220				Email: gmoreno@earthsys.net															
Phone: 832-541-7719				Work for: Kinetik Midstream															
Email: gmoreno@earthsys.net, sgron@earthsys.net																			
Sample Information														EPA Program					
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Field Filter	Lab Number	DRO/ORO by 8015	Depth (ft)	BGDOC - NM				Hold (H)	Grab (G) / Composite (C)	SDWA	CWA	RCRA		
9:15	1/8/2026	S	1	HA - 4		1		2	X					G	3.1			Incident #:	
9:20	1/8/2026	S	1	HA - 4		2		4	X					G	2.2			APP2534453160	
9:25	1/8/2026	S	1	HA - 4		3		6	X				H	G	3.8				
9:30	1/8/2026	S	1	HA - 4		4		8	X				H	G	3.8			NS 1-19-26	
						5													
Additional Instructions: Client requested to take sample # 3 off hold and run it. Also wants to cancel sample # 4. NS 1-19-26																			
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																			
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. Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C _____									
Michelle Gonzalez			1/9/26	9:00	Michelle Gonzalez			1-9-26	0900										
Michelle Gonzalez			1-10-26	0745	Nathan Gonzalez			1-10-26	0745										
Nathan Gonzalez			1-10-26	1130	Johnny Peltz			1-10-26	1133										
Relinquished by: (Signature)			Date	Time	Received by: (Signature)			Date	Time										
Johnny Wickelste			1-10-26	1530	Caitlin Mann			1-12-26	800										
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

Page 239 of 253

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 557403

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2534453160
Incident Name	NAPP2534453160 FADEAWAY RIDGE COMPRESSOR STATION @ FAPP2123032975
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received
Incident Facility	[fAPP2123032975] Fadeaway Ridge Compressor Station

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Fadeaway Ridge Compressor Station
Date Release Discovered	12/10/2025
Surface Owner	State

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Produced Water Released: 7 BBL Recovered: 0 BBL Lost: 7 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Condensate Released: 7 BBL Recovered: 0 BBL Lost: 7 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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 2

Action 557403

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 02/24/2026
--	--

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

General Information
Phone: (505) 629-6116

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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

QUESTIONS, Page 3

Action 557403

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 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
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 500 and 1000 (ft.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1/2 and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

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

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

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

Chloride (EPA 300.0 or SM4500 Cl B)	834
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	81560
GRO+DRO (EPA SW-846 Method 8015M)	65260
BTEX (EPA SW-846 Method 8021B or 8260B)	927.4
Benzene (EPA SW-846 Method 8021B or 8260B)	73.1

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

On what estimated date will the remediation commence	04/01/2026
On what date will (or did) the final sampling or liner inspection occur	04/15/2026
On what date will (or was) the remediation complete(d)	04/15/2026
What is the estimated surface area (in square feet) that will be reclaimed	622
What is the estimated volume (in cubic yards) that will be reclaimed	184
What is the estimated surface area (in square feet) that will be remediated	3098
What is the estimated volume (in cubic yards) that will be remediated	225

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed. The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 557403

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Remediation Plan (continued)

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

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply.)

(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	FEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 02/24/2026
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 557403

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

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

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QUESTIONS, Page 6

Action 557403

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	539917
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/09/2026
What was the (estimated) number of samples that were to be gathered	7
What was the sampling surface area in square feet	1697

Remediation Closure Request

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

Requesting a remediation closure approval with this submission	No
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CONDITIONS

Action 557403

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 557403
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	The Remediation Plan is Conditionally Approved. Please collect confirmation closure samples, representing no more than 200 ft2. All samples must be analyzed for all constituents listed in Table I of 19.15.29.12 NMAC. Floor confirmation samples should be delineated/excavated to meet closure criteria standards from Table 1 of the OCD Spill Rule for site receptor characterization/proven depth to water determination. Please make sure that the edge of the release extent is accurately defined, especially around equipment. Sidewall samples should be delineated/excavated to 600 mg/kg for chlorides and 100 mg/kg for TPH to define the edge of the release. The work will need to be completed in 90 days after the report has been reviewed.	2/26/2026
rhamlet	If a Deferral Request is submitted, please remove as much of the contaminated soil with alternative methods. The only remediation that should remain are the sample points that are being requested for deferral. Once this is accomplished a deferral request can be uploaded to the OCD Permitting Portal. Only sample points that could cause a major facility deconstruction will be deferred. Specify exactly which sample points you are asking for a deferral on and the reason the contaminants can't be removed. Contamination must not pose an imminent risk to human health, the environment, or groundwater.	2/26/2026

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QUESTIONS

Action 576460

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2534453160
Incident Name	NAPP2534453160 FADEAWAY RIDGE COMPRESSOR STATION @ FAPP2123032975
Incident Type	Produced Water Release
Incident Status	Deferral Request Received
Incident Facility	[fAPP2123032975] Fadeaway Ridge Compressor Station

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Fadeaway Ridge Compressor Station
Date Release Discovered	12/10/2025
Surface Owner	State

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Produced Water Released: 7 BBL Recovered: 0 BBL Lost: 7 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Condensate Released: 7 BBL Recovered: 0 BBL Lost: 7 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 576460

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 04/16/2026
--	--

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QUESTIONS, Page 3

Action 576460

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

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

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 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
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 500 and 1000 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 500 and 1000 (ft.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1/2 and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

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

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

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

Chloride (EPA 300.0 or SM4500 Cl B)	528
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	1171
GRO+DRO (EPA SW-846 Method 8015M)	872
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

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

On what estimated date will the remediation commence	03/16/2026
On what date will (or did) the final sampling or liner inspection occur	03/18/2026
On what date will (or was) the remediation complete(d)	04/06/2026
What is the estimated surface area (in square feet) that will be reclaimed	450
What is the estimated volume (in cubic yards) that will be reclaimed	100
What is the estimated surface area (in square feet) that will be remediated	3000
What is the estimated volume (in cubic yards) that will be remediated	120

These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 4

Action 576460

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Remediation Plan (continued)

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

This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:

(Select all answers below that apply.)

(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	FEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	No
OR is the off-site disposal site, to be used, an NMED facility	No
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 04/16/2026
--	--

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

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QUESTIONS, Page 5

Action 576460

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Is the remaining contamination in areas immediately under or around production equipment where remediation could cause a major facility deconstruction	Yes
Please list or describe the production equipment and how (re)moving the equipment would cause major facility deconstruction	Aboveground pipelines are still actively supplying nearby facilities and would require a major facility deconstruction and engineer to facilitate a safe excavation in which would require complete reroute of pipelines and equipment
What is the remaining surface area (in square feet) that will still need to be remediated if a deferral is granted	2558
What is the remaining volume (in cubic yards) that will still need to be remediated if a deferral is granted	560
<i>Per Paragraph (2) of Subsection C of 19.15.29.12 NMAC if contamination is located in areas immediately under or around production equipment such as production tanks, wellheads and pipelines where remediation could cause a major facility deconstruction, the remediation, restoration and reclamation may be deferred with division written approval until the equipment is removed during other operations, or when the well or facility is plugged or abandoned, whichever comes first.</i>	
Enter the facility ID (f#) on which this deferral should be granted	fAPP2123032975 Fadeaway Ridge Compressor Station
Enter the well API (30-) on which this deferral should be granted	Not answered.
Contamination does not cause an imminent risk to human health, the environment, or groundwater	True
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 04/16/2026

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QUESTIONS, Page 6

Action 576460

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	562798
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/18/2026
What was the (estimated) number of samples that were to be gathered	25
What was the sampling surface area in square feet	3098

Remediation Closure Request

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

Requesting a remediation closure approval with this submission	No
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CONDITIONS

Action 576460

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 576460
	Action Type: [C-141] Deferral Request C-141 (C-141-v-Deferral)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	Kinetik's deferral requests final remediation for (Incident Number nAPP2534453160) until final reclamation of the well pad or major construction, whichever comes first. Earth Systems and Kinetik do not believe deferment will result in imminent risk to human health, the environment, or groundwater. The impacted soil is the area designated as "Deferral Extent" on figure 3 that resides within the top 6-feet bgs directly beneath and adjacent to high powered/pressurized equipment and pipelines where remediation would require major facility deconstruction. At this time, OCD approves this request. The Deferral Request and C-141 will be accepted for record and placed in the incident file. The release will remain open in OCD database files and reflect an open environmental issue.	5/12/2026