



SITE INFORMATION

Closure Report
Loco Hills Compressor Station (4.30.2026)
Incident ID: nAPP2612056111
Eddy County, New Mexico
Unit L, Sec 30, T17S, R30E
32.807343°, -104.018833°

Produced Water and Natural Gas Release
Point of Release: Overpressure at Inlet Caused Gas to Release Through Flare
Release Date: 04.30.2026
Volume Released: 12 Barrels of Produced Water and 512 Mcf of Natural Gas
Volume Recovered: 0 Barrels of Produced Water and 0 Mcf of Natural Gas

CARMONA RESOURCES



Prepared for:
Kinetik Holdings Inc
47 Conoco Rd.
Maljamar, New Mexico 88264

Prepared by:
Carmona Resources, LLC
310 West Wall Street
Suite 500
Midland, Texas 79701



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August 3, 2026

Mike Bratcher
District Supervisor
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

**Re: Closure Report
Loco Hills Compressor Station (4.30.2026)
Kinetik Holdings Inc
Incident ID: nAPP2612056111
Site Location: Unit L, S30, T17S, R30E
32.807343°, -104.018833°
Eddy County, New Mexico**

Mr. Bratcher:

On behalf of Kinetik Holdings Inc. (Kinetik, formerly known as Frontier Field Services, LLC), Carmona Resources, LLC has prepared this letter to document the site assessment, remediation, and liner inspection activities for the Loco Hills Compressor Station release. The site is located at 32.807343°, -104.018833° within Unit L, S30, T17S, R30E, in Eddy County, New Mexico (Figure 1 and Figure 2).

1.0 Site Information and Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on April 30, 2026, due to an unexpected shutdown of Treating Plant #2 at the Maljamar Gas Plant during maintenance. This caused high-pressure gas to backflow through the gathering system to the BKU and Loco Hills Compressor Station. When the BKU Compressor Station failed to relieve to flare, pressure built up at Loco Hills, causing the station inlet piping to overpressure and release gas through the flare. It resulted in approximately twelve (12) barrels of produced water and five hundred twelve (512) Mcf of natural gas being released, with zero (0) barrels of produced water and zero (0) Mcf of natural gas being recovered. The area impacted by produced water remained on pad, shown in Figure 3. The Notification of Release and Initial C-141 form is attached in Appendix C.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a 0.50-mile radius of the location. The nearest Groundwater Determination Bore (GWDB) is located within the site boundaries at GPS 32.807117° -104.017761°. The GWDB was drilled in 2026 to a depth of 105 feet below ground surface (bgs) with no evidence of groundwater detected after 72 hours. A copy of the associated well log is attached in Appendix D.

3.0 NMAC Regulatory Criteria

Per the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria were utilized in assessing and remediating the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 1,000 mg/kg (GRO + DRO).
- TPH: 2,500 mg/kg (GRO + DRO + MRO).
- Chloride: 20,000 mg/kg.



4.0 Site Assessment Activities

Initial Assessment

On May 6, 2026, Carmona Resources personnel performed site assessment activities to evaluate soil impacts stemming from the release. A total of six (6) hand auger samples (S-1 through S-6) were installed to total depths ranging from surface to 2 ft bgs inside and surrounding the release area. See Figure 3 for the sample locations. For chemical analysis, the soil samples were collected and placed directly into laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Envirotech Labs in Farmington, New Mexico. The samples were analyzed for total petroleum hydrocarbons (TPH) by EPA method 8015, modified benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA method 8021B, and Chloride by EPA method 300.0. The laboratory reports, including analytical methods, results, and chain-of-custody documents, are attached in Appendix E.

Vertical Delineation

Vertical delineation was achieved in all soil samples for benzene, total BTEX, TPH, and Chloride concentrations. Refer to Table 1 for analytical results.

5.0 Remediation Activities

Prior to remediation taking place, an alternate sampling plan to increase the confirmation sampling frequency from 200 square feet per sample to 400 square feet per sample was submitted to the NMOCD and approved on July 10, 2026. A copy of the email correspondence is attached in Appendix C.

On July 10, 2026, Carmona Resources personnel were onsite to collect confirmation samples and document backfill activities. Prior to arriving on site, Kinetic contractors were on site to conduct a 0.25 ft surface scrape from within the affected area. Before collecting composite confirmation samples, the NMOCD division office was notified via NMOCD portal on July 7, 2025, per Subsection D of 19.15.29.12 NMAC, see Appendix C. A total of one hundred sixteen (116) confirmation floor samples (CS-1 through CS-116) were collected every 400 square feet to ensure the proper removal of contaminated soil. Composite confirmation sidewall samples were not collected due to the excavation depth not exceeding 0.25 ft bgs. Additionally, fifteen (15) horizontal samples (H-1 through H-15) were collected for horizontal delineation. For chemical analysis, the soil samples were collected and placed into laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Eurofins Laboratories in Midland, Texas in accordance with established chain-of-custody protocols. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA method 8021B, and Chloride by EPA method 300. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

All final confirmation samples were below the regulatory requirements for benzene, total BTEX, TPH, and Chloride concentrations. Refer to Table 2. The excavation depth and confirmation sample locations are shown in Figure 4.

Horizontal Delineation

Horizontal delineation was achieved in all areas. All samples were below the regulatory requirements for Benzene, total BTEX, TPH, and Chloride concentrations. Refer to Table 1 for analytical results.

Approximately 46,258 square feet of contamination was remediated, resulting in approximately 429 cubic yards of material excavated and transported offsite for proper disposal. A composite sample of the backfill material was collected for laboratory analysis on July 10, 2026, before being utilized. The backfill material was sourced from Lealand Landfill. Refer to Table 2. Once the remediation activities were completed, the excavated areas were backfilled with clean material to surface grade.

6.0 Liner Inspection Activities

Prior to Carmona Resources conducting a Liner Inspection, Kinetic contractors removed all fluid and washed the containment. The NMOCD division office was notified via NMOCD portal on July 7, 2026, per Subsection D of 19.15.29.12 NMAC. See Appendix C for the NMOCD correspondence prior to performing the liner inspection. On July 10, 2026, Carmona Resources, LLC conducted liner inspection activities to assess the lined containment integrity and determined there were no integrity issues. Refer to the Photolog in Appendix B. Appendix C also contains a Liner Integrity Certification. Figure 5 shows the containment area outline.

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7.0 Conclusion

Based on the assessment and analytical data from the remediation, no further actions are required at the site. Once all facility equipment has been removed and the site has been abandoned, the entire well pad will be reclaimed per NMAC 19.15.29.13. Kinetik formally requests the closure of the spill. If you have any questions regarding this report or need additional information, please contact us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

Riley Plogger

Riley Plogger
Environmental Manager

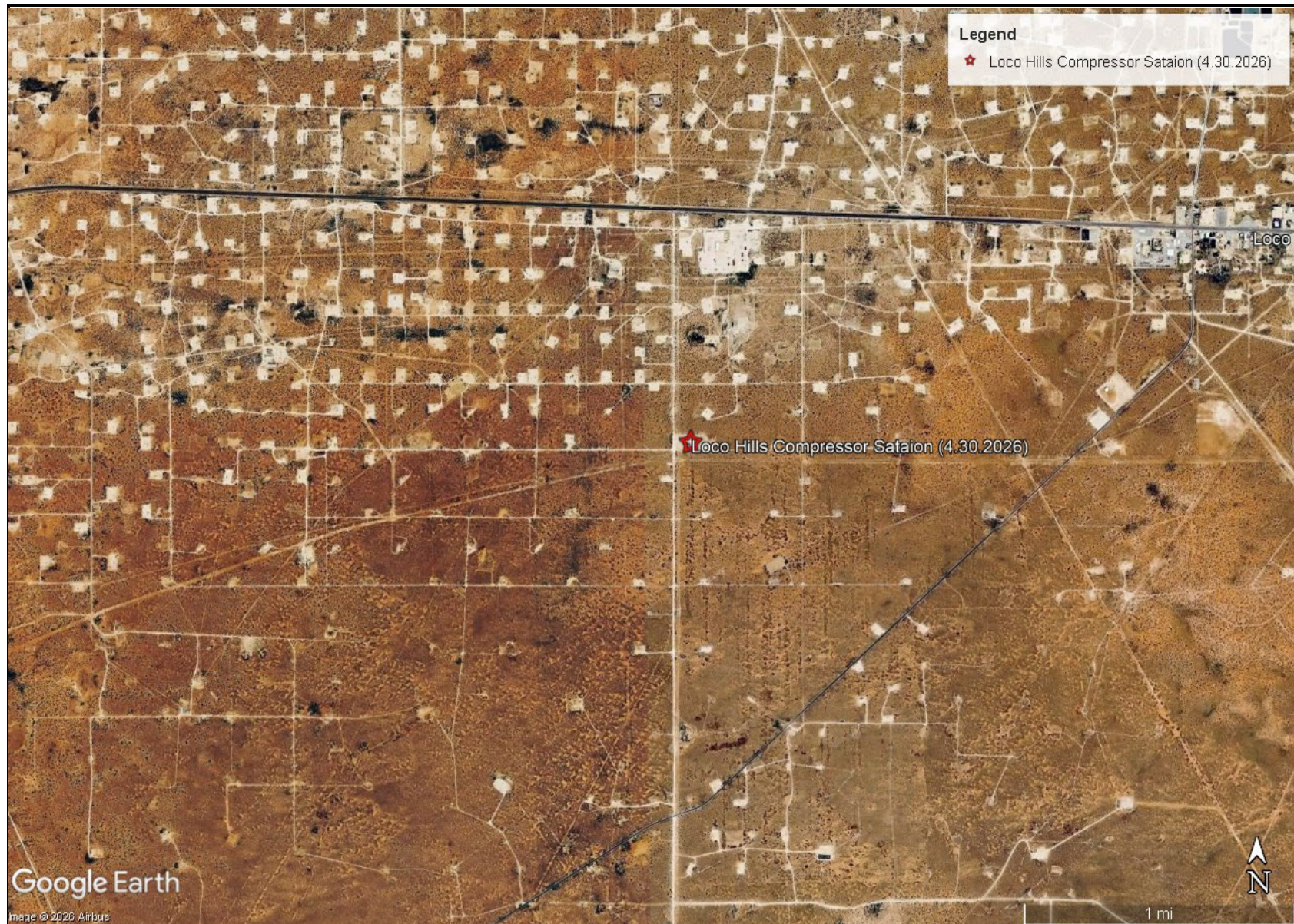
Gilbert Priego
Sr. Project Manager

310 West Wall Street, Suite 500
Midland TX, 79701
432.813.1992

FIGURES

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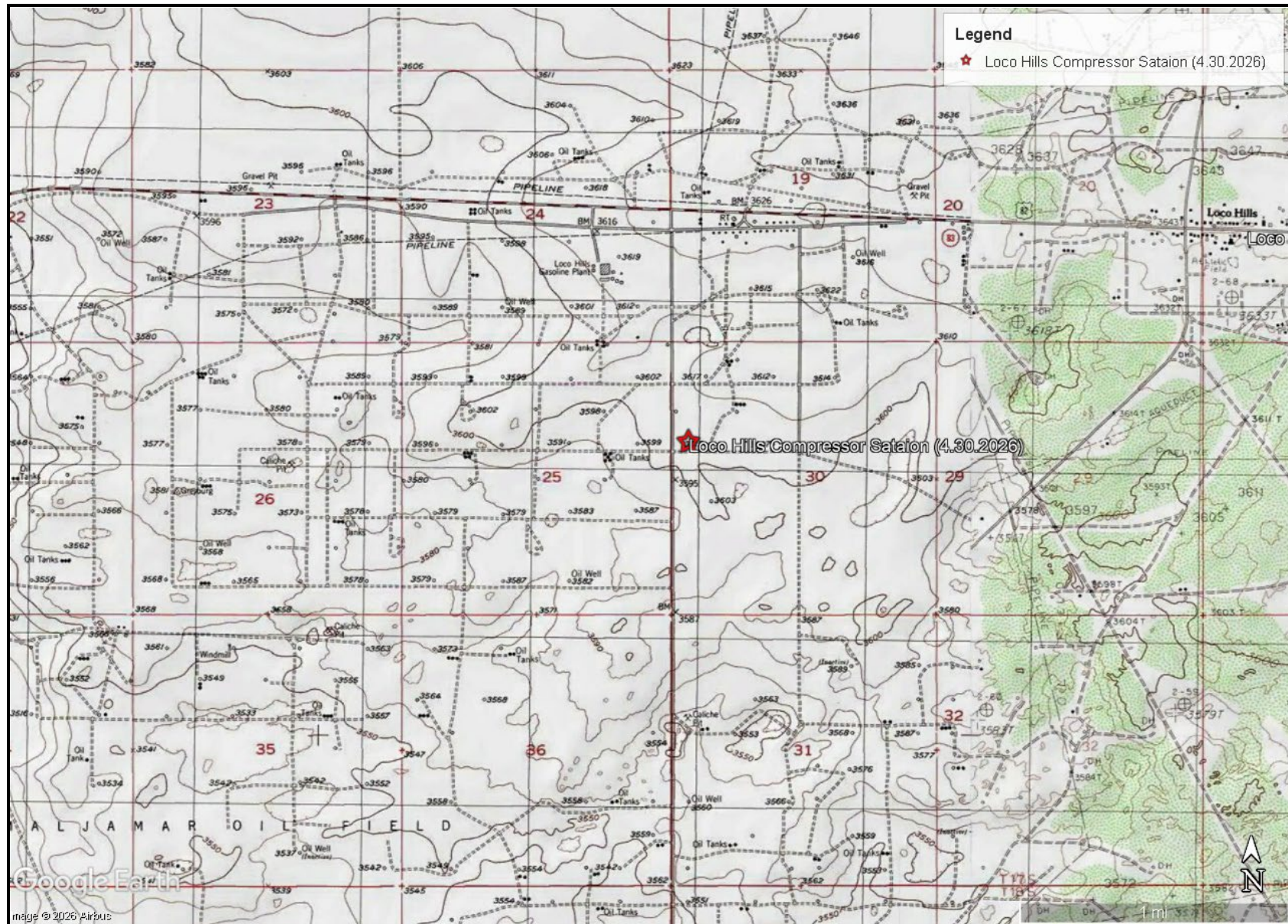




OVERVIEW MAP
KINETIK HOLDINGS INC
LOCO HILLS COMPRESSOR STATION (4.30.2026)
EDDY COUNTY, NEW MEXICO
32.807343°, -104.018833°



FIGURE 1

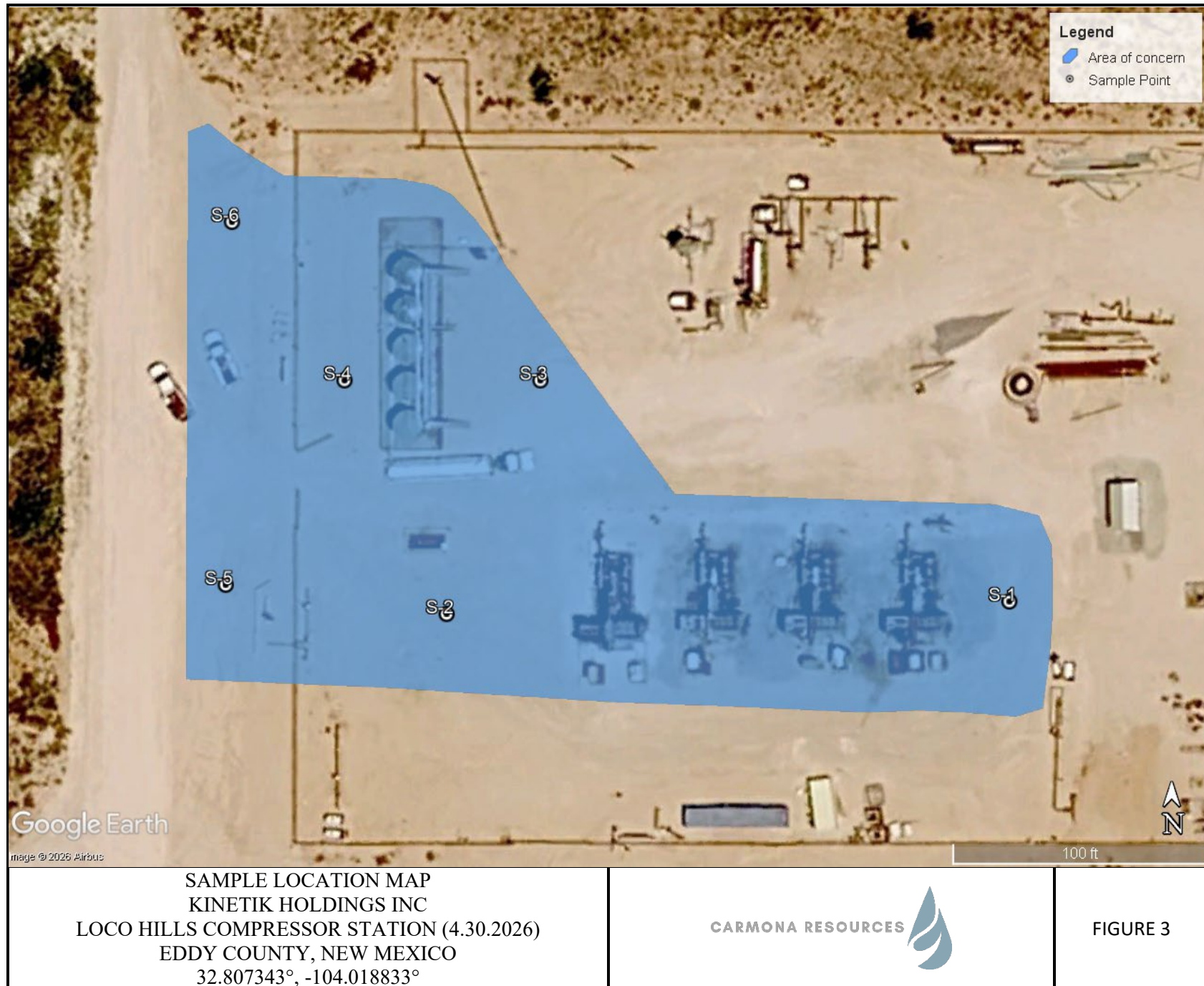


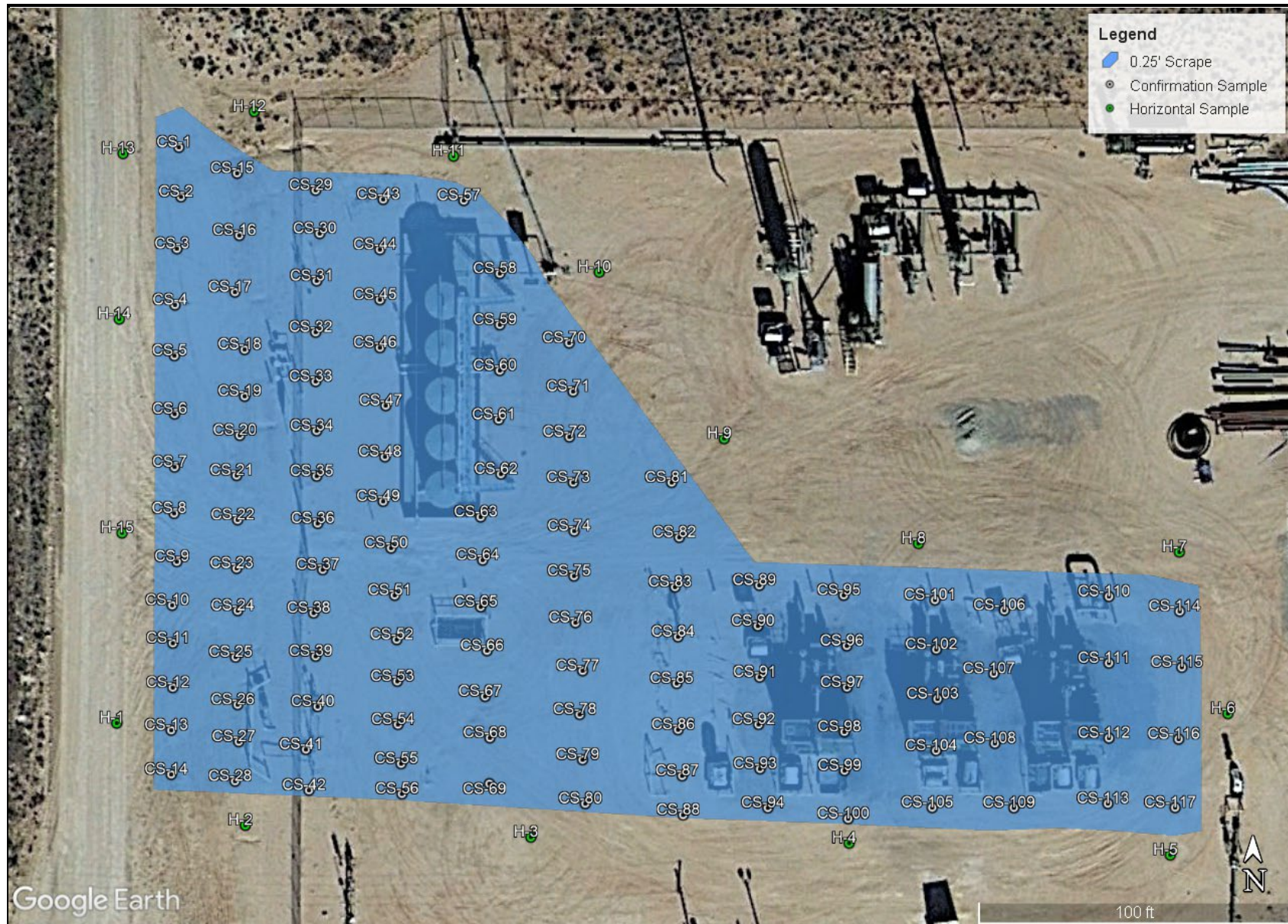
TOPOGRAPHIC MAP
KINETIK HOLDINGS INC
LOCO HILLS COMPRESSOR STATION (4.30.2026)
EDDY COUNTY, NEW MEXICO
32.807343°, -104.018833°

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FIGURE 2





EXCAVATION DEPTH MAP
 KINETIK HOLDINGS INC
 LOCO HILLS COMPRESSOR STATION (4.30.2026)
 EDDY COUNTY, NEW MEXICO
 32.807343°, -104.018833°

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FIGURE 4



LINED CONTAINMENT MAP
KINETIK HOLDINGS INC
LOCO HILLS COMPRESSOR STATION (4.30.2026)
EDDY COUNTY, NEW MEXICO
32.807343°, -104.018833°



FIGURE 5

APPENDIX A

CARMONA RESOURCES



Table 1
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
S-1	5/6/2026	0-1.0'	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	"	1.5'	ND	39.9	79.3	119	ND	ND	ND	ND	ND	ND
	"	2.0' R	ND	139	301	440	ND	ND	ND	ND	ND	35.4
S-2	5/6/2026	0-1.0'	ND	40.6	87.5	128	ND	ND	ND	ND	ND	ND
	"	1.5'	ND	64.2	153	217	ND	ND	ND	ND	ND	ND
	"	2.0' R	ND	161	320	481	ND	ND	ND	ND	ND	27.8
S-3	5/6/2026	0-1.0'	ND	33.4	73.3	106.7	ND	ND	ND	ND	ND	ND
	"	1.5'	ND	52.0	107	159	ND	ND	ND	ND	ND	ND
	"	2.0' R	ND	161	300	461	ND	ND	ND	ND	ND	37.7
S-4	5/6/2026	0-0.5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	369
	"	1.0'	ND	ND	ND	ND	ND	ND	ND	ND	ND	129
	"	1.5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	124
S-5	5/6/2026	0-0.5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	311
	"	1.0'	ND	ND	ND	ND	ND	ND	ND	ND	ND	137
	"	1.5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	122
S-6	5/6/2026	0-0.5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	387
	"	1.0'	ND	ND	ND	ND	ND	ND	ND	ND	ND	135
	"	1.5'	ND	ND	ND	ND	ND	ND	ND	ND	ND	106
Regulatory Criteria^A			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(S) Soil Sample

Table 1
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
H-1	7/24/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	211
H-2	7/24/2026	0-0.5'	<50.2	<50.2	<50.2	<50.2	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	273
H-3	7/24/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	183
H-4	7/24/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	321
H-5	7/24/2026	0-0.5'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	298
H-6	7/24/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	291
H-7	7/24/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	268
H-8	7/24/2026	0-0.5'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	229
H-9	7/24/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	255
H-10	7/24/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	317
H-11	7/24/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	256
H-12	7/24/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	405
H-13	7/24/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	299
H-14	7/24/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	181
H-15	7/24/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	231
<i>Regulatory Criteria^A</i>						100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

^A – Table 4 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(H) Horizontal Sample

Table 2
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-1	7/10/2026	0.25'	<50.1	109	<50.1	109	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	56.4
CS-2	7/10/2026	0.25'	<50.3	<50.3	<50.3	<50.3	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	281
CS-3	7/10/2026	0.25'	<50.0	305	<50.0	305	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	230
CS-4	7/10/2026	0.25'	<49.9	59.4	<49.9	59.4	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	106
CS-5	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	69.9
CS-6	7/10/2026	0.25'	<49.7	<49.7	<49.7	<49.7	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	265
CS-7	7/10/2026	0.25'	<50.0	249	<50.0	249	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	237
CS-8	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	123
CS-9	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	78.9
CS-10	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	264
CS-11	7/10/2026	0.25'	<50.4	86.7	<50.4	86.7	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	74.8
CS-12	7/10/2026	0.25'	<50.4	339	<50.4	339	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	229
CS-13	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	168
CS-14	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	68.8
CS-15	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	274
CS-16	7/10/2026	0.25'	<50.0	294	<50.0	294	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	234
CS-17	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	129
CS-18	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	58.1
CS-19	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	273
CS-20	7/10/2026	0.25'	<50.0	375	<50.0	375	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	233
CS-21	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	230
CS-22	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	39.4
CS-23	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	37.9
CS-24	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	250
CS-25	7/10/2026	0.25'	<49.6	410	<49.6	410	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	216
Regulatory Criteria ^A			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(CS) Confirmation Sample

Table 2
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-26	7/10/2026	0.25'	<50.3	<50.3	<50.3	<50.3	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	119
CS-27	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	60.9
CS-28	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	278
CS-29	7/10/2026	0.25'	<49.7	386	<49.7	386	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	213
CS-30	7/10/2026	0.25'	<50.5	62.3	102	164	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	107
CS-31	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	39.2
CS-32	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	260
CS-33	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	15.4
CS-34	7/10/2026	0.25'	<49.6	<49.6	<49.6	<49.6	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	42.4
CS-35	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	237
CS-36	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	14.7
CS-37	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	150
CS-38	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	27.2
CS-39	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	254
CS-40	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	45.0
CS-41	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	139
CS-42	7/10/2026	0.25'	<49.9	111	<49.9	111	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	23.4
CS-43	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	255
CS-44	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<9.98
CS-45	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	107
CS-46	7/10/2026	0.25'	<49.6	62.6	53.3	116	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	34.4
CS-47	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	259
CS-48	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<9.94
CS-49	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	115
CS-50	7/10/2026	0.25'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	14.7
Regulatory Criteria ^A			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(CS) Confirmation Sample

Table 2
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-51	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	206
CS-52	7/10/2026	0.25'	<50.3	<50.3	<50.3	<50.3	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<9.90
CS-53	7/10/2026	0.25'	<50.2	<50.2	<50.2	<50.2	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	127
CS-54	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	21.9
CS-55	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<9.98
CS-56	7/10/2026	0.25'	<49.6	57.8	86.7	145	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	97.3
CS-57	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	19.8
CS-58	7/10/2026	0.25'	<50.3	<50.3	<50.3	<50.3	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	281
CS-59	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	133
CS-60	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	86.3
CS-61	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	277
CS-62	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	459
CS-63	7/10/2026	0.25'	<49.8	95.6	<49.8	95.6	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	275
CS-64	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	127
CS-65	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	290
CS-66	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	434
CS-67	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	320
CS-68	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	124
CS-69	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	111
CS-70	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	301
CS-71	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	204
CS-72	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	91.3
CS-73	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	263
CS-74	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	298
CS-75	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	138
Regulatory Criteria ^A			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(CS) Confirmation Sample

Table 2
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-76	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	83.4
CS-77	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	256
CS-78	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	287
CS-79	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	299
CS-80	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	412
CS-81	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	85.6
CS-82	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	381
CS-83	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	250
CS-84	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	86.0
CS-85	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	322
CS-86	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	290
CS-87	7/10/2026	0.25'	<50.2	<50.2	<50.2	<50.2	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	424
CS-88	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	276
CS-89	7/10/2026	0.25'	<50.2	<50.2	<50.2	<50.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	85.5
CS-90	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	171
CS-91	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	284
CS-92	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	416
CS-93	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	231
CS-94	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	446
CS-95	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	83.2
CS-96	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	178
CS-97	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	283
CS-98	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	72.8
CS-99	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	252
CS-100	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	20.0
Regulatory Criteria ^A			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(CS) Confirmation Sample

Table 2
Kinetik Holdings
Loco Hills Compressor Station (04.30.2026)
Eddy County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-101	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	240
CS-102	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	440
CS-103	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	81.0
CS-104	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	387
CS-105	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	242
CS-106	7/10/2026	0.25'	<50.1	76.6	<50.1	76.6	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	16.8
CS-107	7/10/2026	0.25'	<50.2	<50.2	<50.2	<50.2	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	13.5
CS-108	7/10/2026	0.25'	<50.2	874	<50.2	874	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	16.0
CS-109	7/10/2026	0.25'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	85.7
CS-110	7/10/2026	0.25'	<50.1	<50.1	2,100	2,100	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	293
CS-111	7/10/2026	0.25'	<50.1	69.3	<50.1	69.3	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<9.92
CS-112	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	16.8
CS-113	7/10/2026	0.25'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<10.0
CS-114	7/10/2026	0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	124
CS-115	7/10/2026	0.25'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<9.98
CS-116	7/10/2026	0.25'	<50.0	62.9	<50.0	62.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	18.9
Backfill	7/10/2026	-	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<9.98
Regulatory Criteria ^A			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH - Total Petroleum Hydrocarbons
ft - feet
(CS) Confirmation Sample
(Backfill) Backfill Sample

APPENDIX B

CARMONA RESOURCES



PHOTOGRAPHIC LOG**Kinetik Holdings Inc.****Photograph No. 1****Facility:** Loco Hills Compressor Station
(4.30.2026)**County:** Eddy County, New Mexico**Description:**
Facility Sign**Photograph No. 2****Facility:** Loco Hills Compressor Station
(4.30.2026)**County:** Eddy County, New Mexico**Description:**
View North of area of concern.**Photograph No. 3****Facility:** Loco Hills Compressor Station
(4.30.2026)**County:** Eddy County, New Mexico**Description:**
View Northwest of area of concern.

PHOTOGRAPHIC LOG**Kinetik Holdings Inc.****Photograph No. 4****Facility:** Loco Hills Compressor Station
(4.30.2026)**County:** Eddy County, New Mexico**Description:**

View West of area of concern.

**Photograph No. 5****Facility:** Loco Hills Compressor Station
(4.30.2026)**County:** Eddy County, New Mexico**Description:**

View South of area of concern.

**Photograph No. 6****Facility:** Loco Hills Compressor Station
(4.30.2026)**County:** Eddy County, New Mexico**Description:**

View Northwest of area of concern.



PHOTOGRAPHIC LOG

Kinetik Holdings Inc.

Photograph No. 7

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:

View Northeast of scraped and backfilled area.



Photograph No. 8

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:

View East of scraped and backfilled area.



Photograph No. 9

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:

View Northwest of scraped and backfilled area.



PHOTOGRAPHIC LOG

Kinetik Holdings Inc.

Photograph No. 10

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:

View Southwest of scraped and backfilled area.



Photograph No. 11

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:

View East of scraped and backfilled area.



Photograph No. 12

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:

View West of scraped and backfilled area.



PHOTOGRAPHIC LOG

Kinetik Holdings Inc.

Photograph No. 13

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:
View West of cleaned Liner.



Photograph No. 14

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:
View North of cleaned Liner.



Photograph No. 15

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:
View South of cleaned Liner.



PHOTOGRAPHIC LOG

Kinetik Holdings Inc.

Photograph No. 16

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:
View Southeast of cleaned Liner.

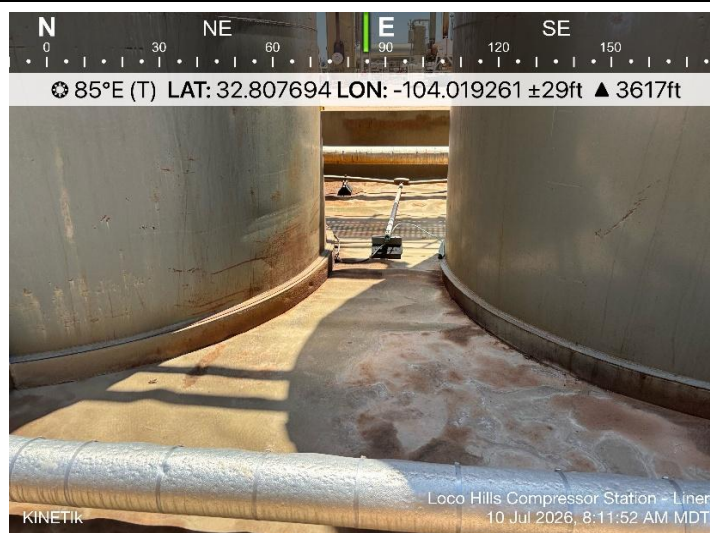


Photograph No. 17

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:
View East of cleaned Liner.



Photograph No. 18

Facility: Loco Hills Compressor Station
(4.30.2026)

County: Eddy County, New Mexico

Description:
View Northeast of cleaned Liner.



APPENDIX C

CARMONA RESOURCES



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 580923

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580923
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Produced Water Released: 12 BBL Recovered: 0 BBL Lost: 12 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 580923

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580923
	Action Type: [NOTIFY] Notification Of Release (NOR)

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	Unavailable.
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	Not answered.
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	Not answered.
All free liquids and recoverable materials have been removed and managed appropriately	Not answered.
If all the actions described above have not been undertaken, explain why	Not answered.

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

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

ACKNOWLEDGMENTS

Action 580923

ACKNOWLEDGMENTS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580923
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

☒	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
☒	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
☒	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
☒	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.
☒	I acknowledge the fact that 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.
☒	I acknowledge the fact that, 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.

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Santa Fe, NM 87505

CONDITIONS

Action 580923

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580923
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
ijimenez	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	4/30/2026

Liquid Volume Release Report

Liquid Release Volume Calculator							
Date:	4/30/2026						
Site or Line Name:	Loco Hills Compressor Station						
Soil Type	Porosity	Length	Width	Depth (.083 per inch)	Cubic Feet	Estimated Barrels	Soil Type
Clay	0.15				0	0.00	Clay
Sandy Clay	0.12	200	67.5	0.0415	560.25	11.98	Sandy Clay
Silt	0.16				0	0.00	Silt
Fine Sand	0.16				0	0.00	Fine Sand
Medium Sand	0.25				0	0.00	Medium Sand
Coarse Sand	0.26				0	0.00	Coarse Sand
Gravelly Sand	0.26				0	0.00	Gravelly Sand
Fine Gravel	0.26				0	0.00	Fine Gravel
Medium Gravel	0.20				0	0.00	Medium Gravel
Coarse Gravel	0.18				0	0.00	Coarse Gravel
Sandstone	0.25				0	0.00	Sandstone
Siltstone	0.18				0	0.00	Siltstone
Limestone	0.13				0	0.00	Limestone
Basalt	0.19				0	0.00	Basalt
Standing Liquids	X	0	0	0	0	0.00	Standing Liquids

Choose the one prevailing ground type for estimating spill volumes at a single location. Standing liquids are figured separately using the green cell.

Note that the depth should be measured in feet and tenths of feet (1 inch = .083)

Cubic Feet = L x W x D

Estimated Barrels = ((Cubic Feet x Porosity) / 5.61)

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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 580944

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580944
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612056111
Incident Name	NAPP2612056111 LOCO HILLS COMPRESSOR STATION @ FAPP2123032733
Incident Type	Other
Incident Status	Initial C-141 Received
Incident Facility	[fAPP2123032733] Loco Hills Compressor Station

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

Incident Details	
<i>Please answer all the questions in this group.</i>	
Incident Type	Other
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Produced Water Released: 12 BBL Recovered: 0 BBL Lost: 12 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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Santa Fe, NM 87505

QUESTIONS, Page 2

Action 580944

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580944
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

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	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 04/30/2026
--	--

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

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Phone: (505) 629-6116

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QUESTIONS, Page 3

Action 580944

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580944
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.
What method was used to determine the depth to ground water	Not answered.
Did this release impact groundwater or surface water	Not answered.
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	Not answered.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.
An occupied permanent residence, school, hospital, institution, or church	Not answered.
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.
Any other fresh water well or spring	Not answered.
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.
A wetland	Not answered.
A subsurface mine	Not answered.
An (non-karst) unstable area	Not answered.
Categorize the risk of this well / site being in a karst geology	Not answered.
A 100-year floodplain	Not answered.
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	No
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

CONDITIONS

Action 580944

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 580944
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
nvez	None	5/1/2026

From: [Hall, Brittany, EMNRD](#)
To: "Rebecca Moore"; [Ivan Jimenez](#)
Cc: [Romero, Rosa, EMNRD](#); [Bratcher, Michael, EMNRD](#); [John Wilder](#); [Bryan Graham](#)
Subject: RE: [EXTERNAL] RE: **External** Request for information regarding incident number nAPP2612056111
Date: Monday, June 22, 2026 8:56:00 AM
Attachments: [image002.png](#)
[image003.png](#)

Rebecca,

Thank you for the response. Did Kinetik/Frontier email notification to the OCD regarding the major release of natural gas? If so, could you please forward that email to me?

Additionally, the Notification of Release allows for operators to report "unknown" volumes of crude oil, produced water, condensate, natural gas vented/flared, or other materials released. In future releases if Kinetik/Frontier is aware of natural gas that was vented/flared that contained liquids please mark "unknown" on natural gas vented/flared. When the initial C-141 is submitted the unknown volume can be updated to reflect the calculated MCF.

Kinetik/Frontier must resubmit the initial C-141. The initial C-141 must include the volume of natural gas flared. Volume calculations for both the produced water and flared natural gas must be included in the resubmittal of the initial C-141 under incident number nAPP2612056111. The revised initial C-141 must be submitted by the end of business today, June 22, 2026.

Thank you,

Brittany Hall ● Environmental Field Compliance Supervisor
Environmental Field Compliance Group
EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
505.517.5333 | Brittany.Hall@emnrd.nm.gov
<http://www.emnrd.nm.gov/ocd/>

Effective 12/1/2024: OCD has updated guidance on karst potential occurrence zones. This notice can be found at: <https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/> under "2024 OCD ANNOUNCEMENTS AND NOTIFICATIONS".

The Digital C-141 guidance documents can be found at <https://www.emnrd.nm.gov/ocd/ocd-announcements-and-notifications/> or <https://www.emnrd.nm.gov/ocd/ocd-forms/>.

From: Rebecca Moore <remoore@kinetik.com>
Sent: Monday, June 22, 2026 8:36 AM
To: Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>; Ivan Jimenez <ijimenez@kinetik.com>

Cc: Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; John Wilder <jwilder@Kinetik.com>; Bryan Graham <bgraham@Kinetik.com>

Subject: RE: [EXTERNAL] RE: **External**Request for information regarding incident number nAPP2612056111

Good morning Brittany,

On behalf of Ivan, who is in the field today, the reason the initial C-141 did not include gas volumes was because the amount of gas flared took several days to calculate. Since the flare gas meter was coated with liquids, it did not provide accurate data during the flare event. In order to arrive at the volume of gas flared, we had to collect volume and pressure data at all the facilities surrounding Loco Hills, and assess that against total volumes received at the plant inlet.

While this was occurring, we recognized the need to report the liquids released in a timely manner through the C-141. This was reported as required. Since we did not know the gas volume flared at the time of the initial C-141, it was not reported at that time.

Please let us know if you have additional questions, or if additional action is required on this event.

Thank you,
Rebecca



Rebecca Moore | Environmental Manager
remoore@kinetik.com | www.kinetik.com
303 Veterans Airpark Lane Ste. 2000
Midland, TX 79705
Mobile: 713.540.2081

From: Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>

Sent: Monday, June 22, 2026 9:07 AM

To: Ivan Jimenez <ijimenez@kinetik.com>

Cc: Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; John Wilder <jwilder@Kinetik.com>; Bryan Graham <bgraham@Kinetik.com>; Rebecca Moore <remoore@kinetik.com>

Subject: RE: [EXTERNAL] RE: **External**Request for information regarding incident number nAPP2612056111

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Ivan,

I have just reviewed the volume calculation that was submitted with the initial C-141 and the calculated estimated volume of gas flared (511.97 MCF) was not reported on the initial C-141. Can you please explain why the flared gas was not reported with the produced water?

Per 19.15.28.8 F(1)(a)(ii) NMAC, “for venting or flaring that equals or exceeds 500 MCF or otherwise qualifies as a major release as defined in 19.15.29.7 NMAC from a single event, notify the division verbally or by e-mail as soon as possible and no later than 24 hours following discovery or commencement of venting or flaring and provide the information required in form C-129. No later than 15 days following the discovery or commencement of venting or flaring, the operator shall file a form C-129 that verifies, updates, or corrects the verbal or e-mail notification” and 19.15.28.8 F(1)(a)(ii) NMAC, “The operator shall file a form C-141 instead of a form C-129 for a release which includes liquid during venting or flaring that is or may be a major or minor release under 19.15.29.7 NMAC.” 19.15.29.7 A.(3) NMAC states “**“Major release”** means: **(3)** an unauthorized release of gases exceeding 500 MCF”.

Thank you,

Brittany Hall ● Environmental Field Compliance Supervisor
Environmental Field Compliance Group
EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
505.517.5333 | Brittany.Hall@emnrd.nm.gov
<http://www.emnrd.nm.gov/ocd/>

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From: Hall, Brittany, EMNRD

Sent: Monday, June 22, 2026 7:21 AM

To: Ivan Jimenez <ijimenez@kinetik.com>

Cc: Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Bratcher, Michael, EMNRD

<mike.bratcher@emnrd.nm.gov>; John Wilder <jwilder@Kinetik.com>; Bryan Graham
<bgraham@Kinetik.com>; Rebecca Moore <remoore@kinetik.com>
Subject: RE: [EXTERNAL] RE: **External**Request for information regarding incident number
nAPP2612056111

Good morning Ivan,

Thank you for the additional information regarding incident number nAPP2612056111.

Thank you,

Brittany Hall ● Environmental Field Compliance Supervisor
Environmental Field Compliance Group
EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
505.517.5333 | Brittany.Hall@emnrd.nm.gov
<http://www.emnrd.nm.gov/ocd/>

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From: Ivan Jimenez <ijimenez@kinetik.com>
Sent: Friday, June 19, 2026 7:47 AM
To: Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>
Cc: Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; John Wilder <jwilder@Kinetik.com>; Bryan Graham <bgraham@Kinetik.com>; Rebecca Moore <remoore@kinetik.com>
Subject: [EXTERNAL] RE: **External**Request for information regarding incident number
nAPP2612056111

You don't often get email from ijimenez@kinetik.com. [Learn why this is important](#)

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

Good morning Brittany,

Please find the attached response request.

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

From: Rebecca Moore <remoore@kinetik.com>
Sent: Tuesday, June 16, 2026 10:22 AM
To: Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>; Ivan Jimenez <ijimenez@kinetik.com>
Cc: Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>; John Wilder <jwilder@kinetik.com>; Bryan Graham <bgraham@kinetik.com>; Chad Frost <cfrost@kinetik.com>
Subject: RE: **External**Request for information regarding incident number nAPP2612056111

Good morning Brittany,

Frontier Field Services is in receipt of this request and will respond per the instructions in the attachment.

Thank you,
Rebecca



Rebecca Moore | Environmental Manager
remoore@kinetik.com | www.kinetik.com
303 Veterans Airpark Lane Ste. 2000
Midland, TX 79705
Mobile: 713.540.2081

From: Hall, Brittany, EMNRD <Brittany.Hall@emnrd.nm.gov>
Sent: Tuesday, June 16, 2026 10:36 AM
To: John Wilder <jwilder@kinetik.com>; Bryan Graham <bgraham@kinetik.com>; Chad Frost <cfrost@kinetik.com>; Rebecca Moore <remoore@kinetik.com>
Cc: Romero, Rosa, EMNRD <RosaM.Romero@emnrd.nm.gov>; Bratcher, Michael, EMNRD <mike.bratcher@emnrd.nm.gov>
Subject: **External**Request for information regarding incident number nAPP2612056111

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sender, were expecting this email and/or know the content(s) are safe.

To whom it may concern:

Please see the attached Request for Information related to the abovementioned incident.

If you have any questions, please do not hesitate to contact our office.

Thank you,

Brittany Hall ● Environmental Field Compliance Supervisor

Environmental Field Compliance Group

EMNRD - Oil Conservation Division

1000 Rio Brazos Road | Aztec, NM 87410

505.517.5333 | Brittany.Hall@emnrd.nm.gov

<http://www.emnrd.nm.gov/oed/>

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303 Veterans Airpark Ln.
Suite 2000
Midland, Texas 79705
432-789-1333

Via Email

June 19, 2026

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

RE Response to Request for Information
Loco Hills Compressor Station (Facility ID: fAPP2123032733)
April 30, 2026 Release (Incident ID: nAPP2612056111)

Dear Oil Conservation Division:

Frontier Field Services (Frontier), a wholly owned subsidiary of Kinetik, hereby submits the response to your June 16, 2026 request for information regarding the above-referenced incident.

1. OCD requests a summary of the Operator's general operational practices and procedures related to the monitoring, discovery, and response for releases.

As detailed in Frontier's *Gathering System Operations Plan*, processes are in place for monitoring, discovering, and responding to releases. These include but are not limited to:

- Field inspection of lines and facilities,
 - Aerial surveys,
 - Cathodic protection and corrosion control treatment,
 - Routine maintenance, including pigging,
 - SCADA observations of operational conditions,
 - In person supervisory response to potential releases,
 - Release source control, is safely possible, and internal notifications; and
 - Cleanup measures and external notifications.
2. OCD requests clarification on the following:
 - a) Type of pipeline that experienced high pressure causing the release.

June 19, 2026
 Response to Request for Information
 Loco Hills Compressor Station
 April 30, 2026 Release

The pipe that experienced high pressure was a 16" steel gathering pipeline and associated station inlet 12" poly piping. The steel line is referred to as "the backbone" of the gathering system since it is the main gathering line delivering into Maljamar Gas Plant. This line operates at high pressure, moving large amounts of gas. The cause of the release was maintenance at the Maljamar Gas Plant, which caused treating plant #2 to go down unexpectedly. When the plant was unable to receive gas, gas was pushed back to the BKU and Loco Hills Compressor Station. The BKU Compressor Station failed to relieve to flare, sending the high volume/high pressure gas to Loco Hills. This over pressured the station inlet piping, causing gas to relieve through the flare.

b) How was the high line pressure rectified?

Pressure relief occurred at the Loco Hills Compressor Station flare.

c) Did the high line pressure cause a hole, fitting failure, or some other failure that allowed the produced water to be released?

No holes, fitting failures, or other failures occurred as a result of the high line pressure, or caused the high line pressure. The Loco Hills inlet pressure relief line to the flare acted as designed, but was operating at a higher pressure and velocity than normal. Both Loco Hills Compressor Station and BKU Compressor Station flares may act as pressure relief devices for the gathering mainline if the gas plant goes down. At the time of the event, BKU had just been reprogrammed on a new SCADA system. An installation error in the new programming caused BKU Station to not respond to site conditions. This resulted in the full volume and pressure being routed to Loco Hills, sweeping through the facility and carrying liquids entrained in the gas out of the flare stack.

d) Was there any natural gas released during this event? Is so, how much?

The natural gas released during the event was combusted by the facility flare. The flare meter was coated with liquids during the event and therefore not measuring accurately. Calculations estimated the gas volume flared at 511.97 MCF.

e) Provide photos of the release, if available.

A photo is included as Attachment A.

3. The OCD requests additional information about the volume of the release including:

a) How the release volume(s) were calculated.

The volume of the release was calculated by first gathering the approximate dimensions of the spill in cubic feet (ft³). This was then multiplied by a volume factor for the porosity of the soil, and finally divided by 5.61 to convert the volume to barrels (bbl).

$$\frac{(200 \text{ ft} \times 67.5 \text{ ft} \times 0.0415 \text{ ft})(0.12)}{5.61} = 11.98 \text{ BBL}$$

b) Length of impacted area.

June 19, 2026
Response to Request for Information
Loco Hills Compressor Station
April 30, 2026 Release

200 ft

c) Width of impacted area.
67.5 ft

d) Depth of impacted area.
0.0415 ft

e) Soil type at the Loco Hill Compressor Station
Sandy Clay

4. The OCD requests information on any policies and procedures the Operator utilizes for preventing and remediating releases on its wells and facilities.

Frontier Field Services strives to prevent any releases from its facilities, including using policies and procedures outlined in the *Gathering Systems Operations Plan*. In addition, an incident investigation was conducted on the April 30, 2026 Loco Hills flare release to identify root causes and put elimination and/or mitigation measures in place to ensure a similar event does not occur in the future. The results of the investigation showed human programming error to be the primary cause.

As part of the investigation, an opportunity to prevent future releases by rerouting Loco Hills station inlet overpressure piping was also identified. Currently, if inlet piping is overpressured, the gas bypasses station equipment and routes straight to the flare to prevent an inlet piping rupture. A project has been initiated to move the inlet overpressure relief line to a point after the inlet separator. The inlet separator would serve as a pressure buffer and liquid drop out point before gas is routed to the flare piping in an overpressure situation. This project is scheduled to be completed in early July 2026.

Remediation of all releases is required by NMOCD rules and company policy. Frontier is following both landowner and NMOCD requirements for remediation. The site has been fully assessed and currently has an approved permit from BLM for a temporary 72-hour water monitoring well. Frontier is currently waiting for the NMOSE to approve the permit application. Once approved, a groundwater determination bore will be drilled onsite. Following the verification of groundwater (or absence of groundwater), an excavation will take place and confirmation samples will be collected per NMAC 19.15.29.12. Although it is unknown when a response will be received from the NMOSE, Frontier is actively working to have a closure report submitted to NMOCD prior to the due date for this incident of July 29, 2026.

I hope this provides you with the information requested. If you have any questions or need additional information, please contact me at 575-973-3497.

Sincerely,



Ivan Jimenez
Environmental Technician

June 19, 2026
Response to Request for Information
Loco Hills Compressor Station
April 30, 2026 Release

Attachment A



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 597740

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 597740
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
bhall	None	6/22/2026

Gas Volume Release Report

Gas Release Volume Calculator		
Date:	4/30/2026	
Site or Line Name:	Loco Hills Compressor Station	
Area of Hole in Pipe:	28.27	square inches
Absolute Pressure:	34.5	psia - absolute pressure (psia = psig gauge pressure + 14.7)
Duration of Release:	10.00	minutes
Actual Temperature:	60	Degrees F
Representative Gas Analysis	Please attach or email a representative gas analysis	
Constants		
Temperature at standard conditions:	60	Deg. F
Pressure at standard conditions:	14.7	PSIA
Volume of Gas - Actual Conditions	218.15	MACF
Volume of Gas - Standard Conditions	511.97	MSCF

Notes
Entered by user
Calculated Value
Constant

Note:

Liquid Volume Release Report

Liquid Release Volume Calculator							
Date:	4/30/2026						
Site or Line Name:	Loco Hills Compressor Station						
Soil Type	Porosity	Length	Width	Depth (.083 per inch)	Cubic Feet	Estimated Barrels	Soil Type
Clay	0.15				0	0.00	Clay
Sandy Clay	0.12	200	67.5	0.0415	560.25	11.98	Sandy Clay
Silt	0.16				0	0.00	Silt
Fine Sand	0.16				0	0.00	Fine Sand
Medium Sand	0.25				0	0.00	Medium Sand
Coarse Sand	0.26				0	0.00	Coarse Sand
Gravelly Sand	0.26				0	0.00	Gravelly Sand
Fine Gravel	0.26				0	0.00	Fine Gravel
Medium Gravel	0.20				0	0.00	Medium Gravel
Coarse Gravel	0.18				0	0.00	Coarse Gravel
Sandstone	0.25				0	0.00	Sandstone
Siltstone	0.18				0	0.00	Siltstone
Limestone	0.13				0	0.00	Limestone
Basalt	0.19				0	0.00	Basalt
Standing Liquids	X	0	0	0	0	0.00	Standing Liquids

Choose the one prevailing ground type for estimating spill volumes at a single location. Standing liquids are figured separately using the green cell.

Note that the depth should be measured in feet and tenths of feet (1 inch = .083)

Cubic Feet = L x W x D

Estimated Barrels = ((Cubic Feet x Porosity) / 5.61)

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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 598016

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 598016
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612056111
Incident Name	NAPP2612056111 LOCO HILLS COMPRESSOR STATION @ FAPP2123032733
Incident Type	Other
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123032733] Loco Hills Compressor Station

Location of Release Source	
Please answer all the questions in this group.	
Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Produced Water Released: 12 BBL Recovered: 0 BBL Lost: 12 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Pipeline (Any) Natural Gas Flared Released: 512 Mcf Recovered: 0 Mcf Lost: 512 Mcf.
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 598016

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 598016
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (3) an unauthorized release of gases exceeding 500 MCF.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 06/22/2026
--	--

Sante Fe Main Office
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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 598016

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 598016
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Not answered.
What method was used to determine the depth to ground water	Not answered.
Did this release impact groundwater or surface water	Not answered.
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	Not answered.
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Not answered.
An occupied permanent residence, school, hospital, institution, or church	Not answered.
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Not answered.
Any other fresh water well or spring	Not answered.
Incorporated municipal boundaries or a defined municipal fresh water well field	Not answered.
A wetland	Not answered.
A subsurface mine	Not answered.
An (non-karst) unstable area	Not answered.
Categorize the risk of this well / site being in a karst geology	Not answered.
A 100-year floodplain	Not answered.
Did the release impact areas not on an exploration, development, production, or storage site	Not answered.

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	No
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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

CONDITIONS

Action 598016

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 598016
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
nvez	Initial C-141 was amended to include the natural gas release of 512 mcf not reported on the original initial C-141.	6/23/2026

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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 602863

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 602863
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612056111
Incident Name	NAPP2612056111 LOCO HILLS COMPRESSOR STATION @ FAPP2123032733
Incident Type	Other
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123032733] Loco Hills Compressor Station

Location of Release Source	
Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	46,258
What is the estimated number of samples that will be gathered	250
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/10/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Riley Plogger- 432-701-5475
Please provide any information necessary for navigation to sampling site	(32.807343, -104.018833)- Will collect composite confirmation surface samples from surface scrape. Horizontal delineation samples will be collected as well following the 0.25in scrape.

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 602863

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 602863
	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.	7/7/2026
ijimenez	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	7/7/2026

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 602866

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 602866
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612056111
Incident Name	NAPP2612056111 LOCO HILLS COMPRESSOR STATION @ FAPP2123032733
Incident Type	Other
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123032733] Loco Hills Compressor Station

Location of Release Source	
Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	46,258
What is the estimated number of samples that will be gathered	250
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/13/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Riley Plogger- 432-701-5475
Please provide any information necessary for navigation to sampling site	(32.807343,-104.018833)- Will collect composite confirmation surface samples from surface scrape. Horizontal delineation samples will be collected as well following the 0.25in scrape.

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

CONDITIONS

Action 602866

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 602866
	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.	7/7/2026
ijimenez	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	7/7/2026

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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 602867

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 602867
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612056111
Incident Name	NAPP2612056111 LOCO HILLS COMPRESSOR STATION @ FAPP2123032733
Incident Type	Other
Incident Status	Initial C-141 Approved
Incident Facility	[fAPP2123032733] Loco Hills Compressor Station

Location of Release Source	
Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

Liner Inspection Event Information	
<i>Please answer all the questions in this group.</i>	
What is the liner inspection surface area in square feet	2,263
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	07/10/2026
Time liner inspection will commence	08:00 AM
Please provide any information necessary for observers to liner inspection	Riley Plogger- 432-701-5475
Please provide any information necessary for navigation to liner inspection site	32.807343,-104.018833

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

CONDITIONS

Action 602867

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 602867
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
ijimenez	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	7/7/2026



Outlook

Re: [EXTERNAL] nAPP2612056111 Loco Hills Compressor Station (04.30.2026) Sampling Variance Request

From Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>

Date Fri 7/10/2026 11:12 AM

To Riley Plogger <rplogger@carmonaresources.com>

Cc Ashton Thielke <ThielkeA@carmonaresources.com>; Ivan Jimenez <ijimenez@kinetik.com>

Good morning Riley,

Thank you for the follow up email after our telecommunication yesterday afternoon.

Your alternative sampling plan per 19.15.29.12D (1b) NMAC not to exceed 400 square feet (ft.²) from the excavation floor is approved with the following exception;

1. if any sidewall confirmation samples are collected (not required for the 0.25 inch excavation scrape), they are required to be at 200 ft.² for each five (5) point composite per 19.15.29.12D (1b) NMAC if the excavation equal or exceeds 1 foot below grade.

Please keep a copy of this communication for inclusion within the appropriate report submittal.

The OCD requires a copy of all correspondence related to remedial activities to be included in all proposals and/or final closure reports.

Correspondence required to be included in reports may include, but not limited to, notifications for liner inspections, sample events, request for time extensions, an alternative sampling plan, approved scheduled reporting, and/or variances.

Regards,

Nelson Velez • Senior Environmental Scientist
Environmental Bureau | EMNRD - Oil Conservation Division
1000 Rio Brazos Road | Aztec, NM 87410
(505) 469-6146 | nelson.velez@emnrd.nm.gov
<http://www.emnrd.nm.gov/ocd>



From: Riley Plogger <rplogger@carmonaresources.com>
Sent: Friday, July 10, 2026 9:40 AM
To: Velez, Nelson, EMNRD <Nelson.Velez@emnrd.nm.gov>
Cc: Ashton Thielke <ThielkeA@carmonaresources.com>; Ivan Jimenez <ijimenez@kinetik.com>
Subject: [EXTERNAL] nAPP2612056111 Loco Hills Compressor Station (04.30.2026) Sampling Variance Request

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

Good morning Mr. Velez,

On behalf of Kinetik Holdings Inc, Carmona Resources, LLC is requesting a sampling frequency increase for confirmation sampling, increasing the composite floor sampling area from the standard 200 square feet to 400 square feet at the nAPP2612056111 Loco Hills Compressor Station (04.30.2026). Additional horizontal samples will also be collecting during confirmation sampling to define the horizontal extent of the area of concern.

Attached is the proposed excavation map. Approximately 429 cubic yards of material will be removed (46,258 sq ft) as outlined on page 1. As shown in Table 1 (page 2 and 3).

The site is located within a low-karst area (page 6). Carmona Resources contracted H&R Drilling out of Hobbs, New Mexico to drill a 105' DTGW temporary well on Tuesday 7/7/2026. After 72 hours Carmona Resources went back to the temporary well to gauge to ensure no groundwater was detected (page 4). The well records log will be compiled into the final closure report. The nearest residence is located approximately 0.81 miles to the North.

A 0.25' scrape began on Tuesday 7/7/2026 on the area of concern and composite sampling is scheduled to take place today 7.10.2026 and tentatively Monday 7/13/2026 if sampling isn't completed Friday.

Based on groundwater depth and karst conditions, Carmona Resources and Kinetik Holdings believe this sampling frequency plan will provide equal or greater protection of fresh water, public health, and the environment.

Please feel free to call me if you have any questions.

Thank you,

Riley Plogger
Project Manager
401 A South Main Street
Carlsbad, NM 88220
M: 432-701-5475
Rplogger@CarmonaResources.com
[Environmental Consulting Firm - Carmona Resources](#)

CARMONA RESOURCES





Liner Integrity Certification

The following serves to verify that the affected liner has been inspected and found to be in serviceable condition in accordance with 19.15.29.11 A.(5)(a)(i-ii) of the New Mexico Administrative Code.

Facility ID: FAPP2123032733

Date: 07.10.2026

Incident ID: nAPP2612056111

- ☒ Responsible Party has visually inspected the liner.
- ☒ Liner remains intact and was able to contain the leak in question.
- ☒ At least two business days' notice was given to the appropriate division district office before conducting the liner inspection.
- ☒ Photographs illustrating liner integrity are included.

APPENDIX D

CARMONA RESOURCES



Legend

- 0.07 Miles
- 105' - Drilled 2026
- 0.50 Mile Radius
- Loco Hills Compressor Station (04.30.2026)

105' - Drilled 2026

Loco Hills Compressor Station (04.30.2026)

Low Karst

FRONTIER FIELD SERVICES, LLC

Legend

- High
- Loco Hills Compressor Station (04.30.2026)
- Low
- Medium

Loco Hills Compressor Station (04.30.2026)





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are smallest to largest)

(meters)

(In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
RA 11914 POD1		RA	ED	NE	SE	NE	20	17S	30E	594801.1	3632002.2		3373	85	80	5

Average Depth to Water: 80 feet

Minimum Depth: 80 feet

Maximum Depth: 80 feet

Record Count: 1

UTM Filters (in meters):

Easting: 591857.00
Northing: 3630355.00
Radius: 4000

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



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Groundwater levels for New Mexico

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site_no list =

- 324746104025001

Minimum number of levels = 1
[Save file of selected sites](#) to local disk for future upload

USGS 324746104025001 17S.29E.35.121443

Eddy County, New Mexico
Latitude 32°47'46", Longitude 104°02'50" NAD27
Land-surface elevation 3,553 feet above NAVD88
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the San Andres Limestone (313SADR) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement
1976-10-28			D	62610	3398.74	NGVD29	1	Z		
1976-10-28			D	62611	3400.25	NAVD88	1	Z		
1976-10-28			D	72019	152.75		1	Z		

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	Z	Other.

Section	Code	Description
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

[Questions or Comments](#)
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[Explanation of terms](#)
[Subscribe for system changes](#)

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[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)
Title: Groundwater for New Mexico: Water Levels
URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>



Page Contact Information: [New Mexico Water Data Maintainer](#)
Page Last Modified: 2024-07-09 15:39:32 EDT
0.26 0.24 nadww01



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

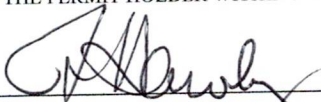
www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) Pod-1		WELL TAG ID NO.		OSE FILE NO(S) RA-13726			
	WELL OWNER NAME(S) Kinetik Midstream				PHONE (OPTIONAL) 432-701-5475			
	WELL OWNER MAILING ADDRESS 132766 lovington HWY				CITY Loco Hills	STATE NM	ZIP 88255	
	WELL LOCATION (FROM GPS)	DEGREES 32		MINUTES 48	SECONDS 25.62	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84		
		LATITUDE		N				
	LONGITUDE		104 01 3.94		W			
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SWNW S-30 T-17S R-30E								
2. DRILLING & CASING INFORMATION	LICENSE NO. WD-1862		NAME OF LICENSED DRILLER James Hawley			NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC.		
	DRILLING STARTED 7/7/26		DRILLING ENDED 7/7/26		DEPTH OF COMPLETED WELL (FT) 105	BORE HOLE DEPTH (FT) 105	DEPTH WATER FIRST ENCOUNTERED (FT) N/A Dry Hole	
	COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☒ DRY HOLE ☐ SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A	DATE STATIC MEASURED 7/10/26	
	DRILLING FLUID: ☒ AIR ☐ MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:						CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐	
	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						
				No casing left in hole				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
				N/A				

FOR OSE INTERNAL USE

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

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

	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					
4. HYDROGEOLOGIC LOG OF WELL	0	15	15	Sandy caliche	Y ✓ N		
	15	65	50	dry brown sand	Y ✓ N		
	65	105	40	dry red sandy clay	Y ✓ N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
					Y N		
	METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: ☐ PUMP ☐ AIR LIFT ☐ BAILER ☐ OTHER – SPECIFY: _____					TOTAL ESTIMATED WELL YIELD (gpm): _____	
	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: Well was drilled 7/7/26, gauged on 7/10/26, well was dry, casing was removed and the bore was plugged in accordance with the approved PPOO							
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: Nathan Smelcer							
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				James Hawley _____ DATE		



PLUGGING RECORD



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

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: RA-13726 Pod-1
 Well owner: Kinetic Midstream Phone No.: _____
 Mailing address: 132766 Lovington Hwy.
 City: Loco Hills State: NM Zip code: 88255

II. WELL PLUGGING INFORMATION:

- 1) Name of well drilling company that plugged well: H&R Enterprises, LLC
- 2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/27
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):
Nathan Smelcer
- 4) Date well plugging began: 7/10/26 Date well plugging concluded: 7/10/26
- 5) GPS Well Location: Latitude: 32 deg, 48 min, 25.62 sec
 Longitude: 104 deg, 01 min, 3.94 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl),
 by the following manner: well sounder
- 7) Static water level measured at initiation of plugging: DRY ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 6/15/26
- 9) Were all plugging activities consistent with an approved plugging plan? yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

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

[illegible]

MULTIPLY		BY	AND OBTAIN
cubic feet	x	7.4805	= gallons
cubic yards	x	201.97	= gallons

I, James Hawley, say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

Signature of Wel

Signature of Well Driller

7/14/26

Date _____



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

STATE ENGINEER OFFICE
ROSWELL, NEW MEXICO

2013 APR -9 A 10:10

1. GENERAL AND WELL LOCATION	POD NUMBER (WELL NUMBER) RA 11914 Expl.				OSE FILE NUMBER(S) RA-11914			
	WELL OWNER NAME(S) Linn Energy c/o Oscar Freyre				PHONE (OPTIONAL)			
	WELL OWNER MAILING ADDRESS PO Box 1058				CITY Hobbs		STATE N.M.	ZIP 88241
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 49	SECONDS 19 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND			
	LONGITUDE 103	59	14 W	* DATUM REQUIRED: WGS 84				
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS								
2. OPTIONAL	(2.5 ACRE) 1/4	(10 ACRE) 1/4	(40 ACRE) 1/4	(160 ACRE) 1/4	SECTION	TOWNSHIP ☐ NORTH ☐ SOUTH	RANGE ☐ EAST ☐ WEST	
	SUBDIVISION NAME				LOT NUMBER	BLOCK NUMBER	UNIT/TRACT	
	HYDROGRAPHIC SURVEY				MAP NUMBER		TRACT NUMBER	
3. DRILLING INFORMATION	LICENSE NUMBER WD1682		NAME OF LICENSED DRILLER John Harris			NAME OF WELL DRILLING COMPANY Hungry Horse LLC		
	DRILLING STARTED 3-19-13		DRILLING ENDED 3-19-13		DEPTH OF COMPLETED WELL (FT) 85	BORE HOLE DEPTH (FT) 85	DEPTH WATER FIRST ENCOUNTERED (FT)	
	COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☒ SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 80		
	DRILLING FLUID: ☐ AIR ☒ MUD ☐ ADDITIVES - SPECIFY:							
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:							
	DEPTH (FT) FROM TO		BORE HOLE DIA. (IN)	CASING MATERIAL	CONNECTION TYPE (CASING)	INSIDE DIA. CASING (IN)	CASING WALL THICKNESS (IN)	SLOT SIZE (IN)
	0 85			PVC	glued			
4. WATER BEARING STRATA	DEPTH (FT) FROM TO		THICKNESS (FT)	FORMATION DESCRIPTION OF PRINCIPAL WATER-BEARING STRATA (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)			YIELD (GPM)	
	11 85		74	Sand			UK	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA N/A						TOTAL ESTIMATED WELL YIELD (GPM)		

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER RA-11914	POD NUMBER 1	TRN NUMBER 522948
LOCATION 17-30-20 2.4.2		Exploratory
		PAGE 1 OF 2

5. SEAL AND PUMP	TYPE OF PUMP: ☐ SUBMERSIBLE ☐ JET ☐ NO PUMP - WELL NOT EQUIPPED ☐ TURBINE ☐ CYLINDER ☒ OTHER - SPECIFY: <u>unknown</u>						
	ANNULAR SEAL AND GRAVEL PACK	DEPTH (FT)		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT
		FROM	TO				
		0	20		grout + cement	8	top

6. GEOLOGIC LOG OF WELL	DEPTH (FT)		THICKNESS (FT)	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)	WATER BEARING?		
	FROM	TO			☐ YES	☐ NO	
						☐ YES	☒ NO
						☐ YES	☒ NO
						☒ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO
						☐ YES	☐ NO

ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL

7. TEST & ADDITIONAL INFO	WELL TEST	METHOD: ☐ BAILER ☐ PUMP ☐ AIR LIFT ☐ OTHER - SPECIFY: <u>N/A</u>	
		TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.	
	ADDITIONAL STATEMENTS OR EXPLANATIONS:		

8. 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 20 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER	<u>3-26-13</u> DATE

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER

POD NUMBER

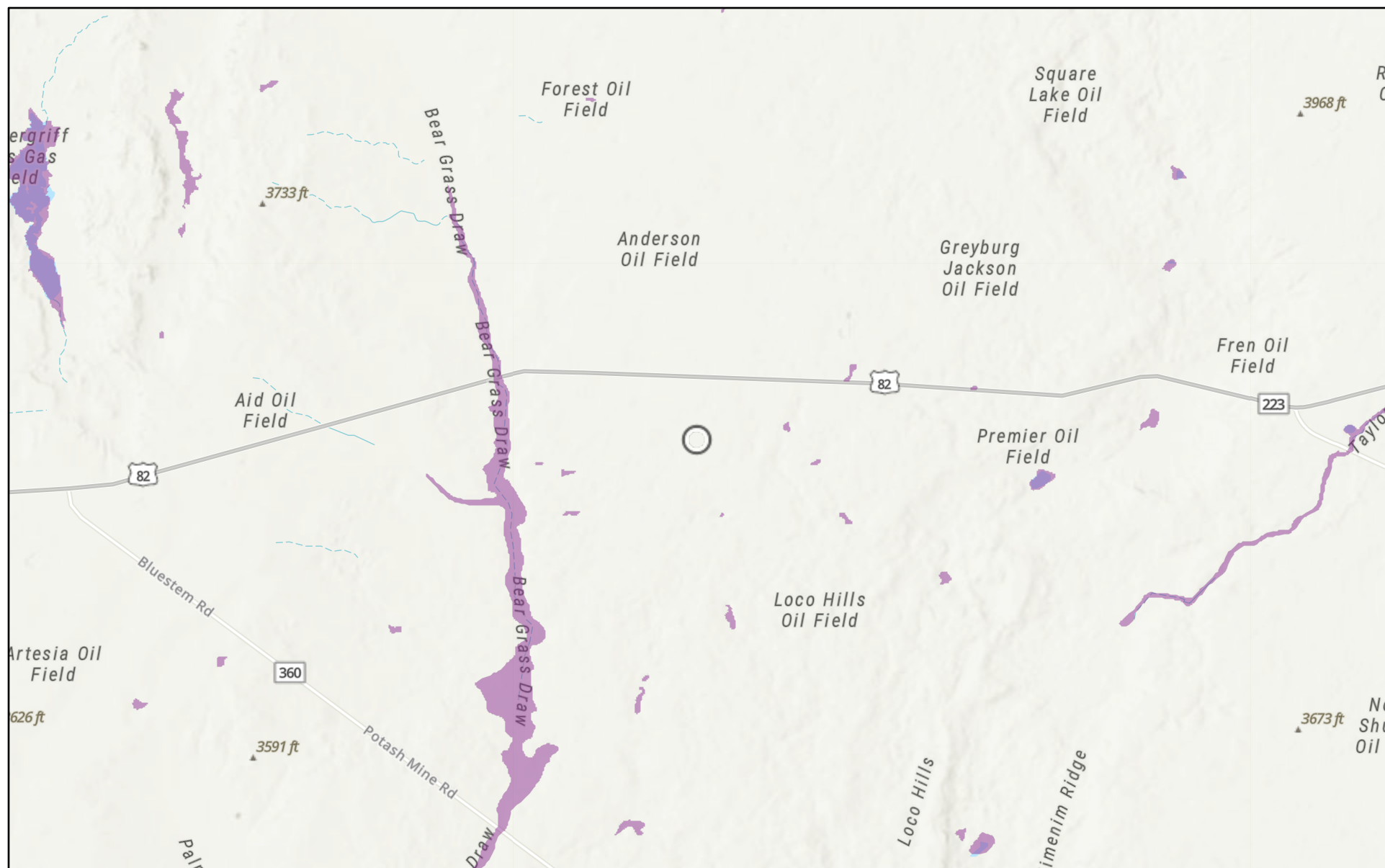
TRN NUMBER

522948

LOCATION

PAGE 2 OF 2

Loco Hills Compressor Station (04.30.2026)

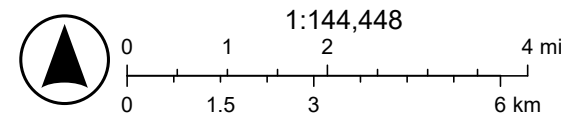


5/3/2026

USA Flood Hazard Areas

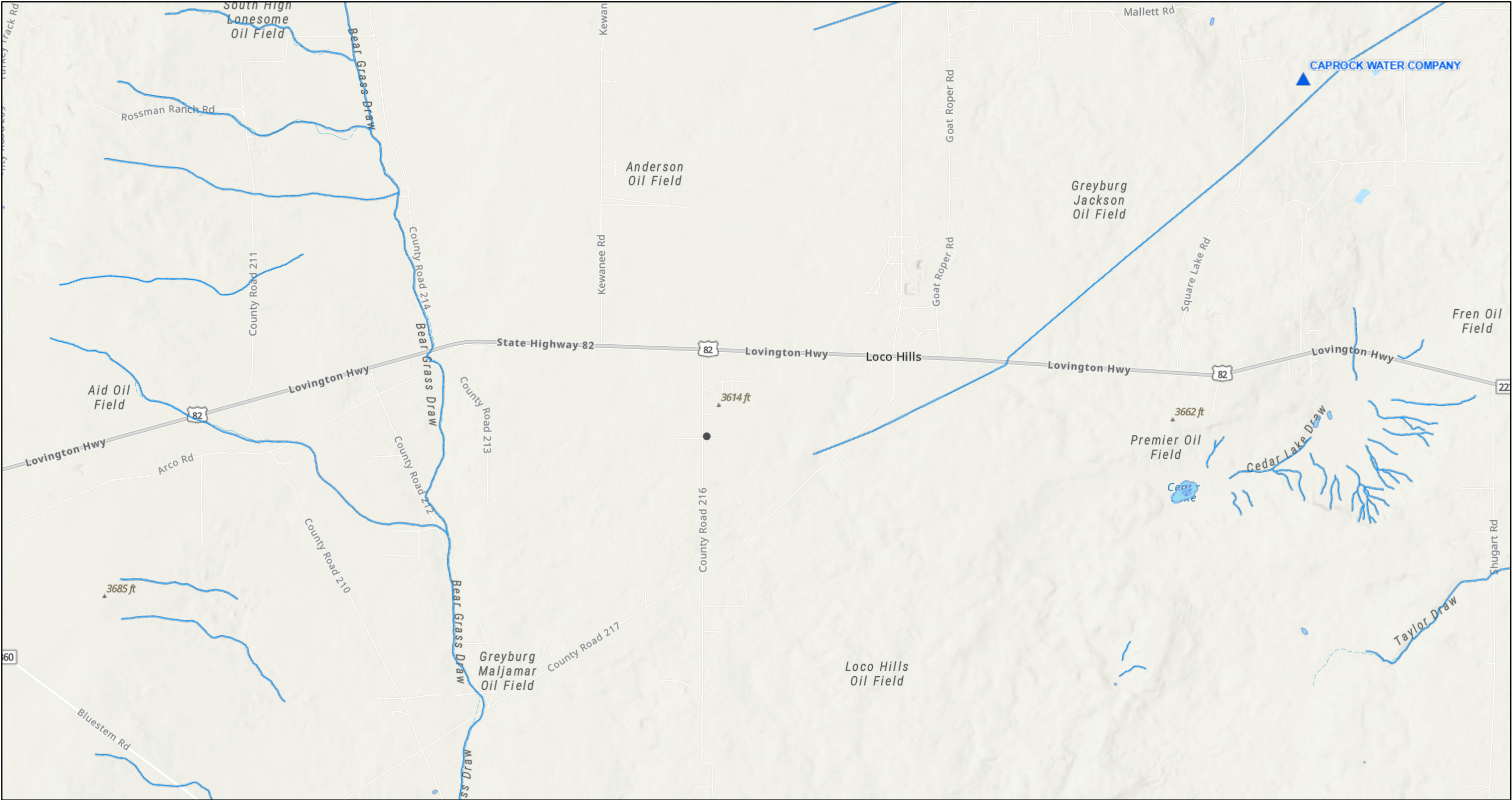
World Hillshade

 1% Annual Chance Flood Hazard



Source: FEMA, Esri, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Esri, NASA,

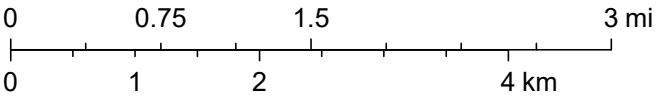
Loco Hills Compressor Station (04.30.2026)



5/3/2026, 11:14:02 AM

-  OSW Water Bodies
-  OSE Streams
-  NMED Drinking Water Systems

1:72,224



NM OSE, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri, NASA, NGA, USGS, FEMA



Loco Hills Compressor Station (04.30.2026)



May 3, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

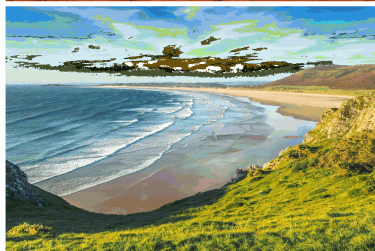
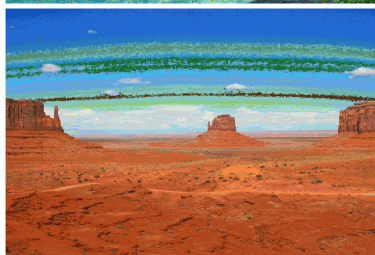
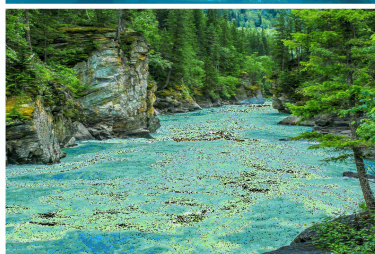
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX E

CARMONA RESOURCES



Report to:
Riley Plogger



envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Carmona Resources

Project Name: Loco Hills Compressor Station
(4.30.2026)

Work Order: E605058

Job Number: 26025-0001

Received: 5/7/2026

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
5/12/26

5796 U.S. Hwy 64
Farmington, NM 87401

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



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

Date Reported: 5/12/26



Riley Plogger
310 West Wall St. Suite 415
Midland, TX 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Workorder: E605058
Date Received: 5/7/2026 8:00:00AM

Riley Plogger,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/7/2026 8:00:00AM, under the Project Name: Loco Hills Compressor Statio (4.30.2026).

The analytical test results summarized in this report with the Project Name: Loco Hills Compressor Statio (4.30.2026) apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

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

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

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

Respectfully,

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

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

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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Sample Summary

Carmona Resources 310 West Wall St. Suite 415 Midland TX, 79701	Project Name: Loco Hills Compressor Statio (4.30.2026) Project Number: 26025-0001 Project Manager: Riley Plogger	Reported: 05/12/26 17:17
---	--	-----------------------------

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
S-1 (0-1.0')	E605058-01A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-1 (1.5')	E605058-02A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-1 (2.0')	E605058-03A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-2 (0-1.0')	E605058-04A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-2 (1.5')	E605058-05A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-2 (2.0')	E605058-06A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-3 (0-1.0')	E605058-07A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-3 (1.5')	E605058-08A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-3 (2.0')	E605058-09A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-4 (0-0.5')	E605058-10A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-4 (1.0')	E605058-11A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-4 (1.5')	E605058-12A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-5 (0-0.5')	E605058-13A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-5 (1.0')	E605058-14A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-5 (1.5')	E605058-15A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-6 (0-0.5')	E605058-16A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-6 (1.0')	E605058-17A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.
S-6 (1.5')	E605058-18A	Soil	05/06/26	05/07/26	Glass Jar, 4 oz.



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-1 (0-1.0')

E605058-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		92.5 %	70-130	05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>		85.0 %	70-130	05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>		117 %	69-135	05/08/26	05/08/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	ND	20.0	1	05/08/26	05/08/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-1 (1.5')

E605058-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.4 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.1 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	39.9	25.0	1	05/08/26	05/11/26	
Oil Range Organics (C28-C36)	79.3	50.0	1	05/08/26	05/11/26	
<i>Surrogate: n-Nonane</i>						
	108 %	69-135		05/08/26	05/11/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	ND	20.0	1	05/08/26	05/08/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-1 (2.0)

E605058-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.5 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	139	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	301	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>						
	110 %	69-135		05/08/26	05/08/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	35.4	20.0	1	05/08/26	05/08/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-2 (0-1.0')

E605058-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	92.8 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.2 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	40.6	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	87.5	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>						
	115 %	69-135		05/08/26	05/08/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	ND	20.0	1	05/08/26	05/08/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-2 (1.5')

E605058-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.0 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.3 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	64.2	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	153	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>						
	109 %	69-135		05/08/26	05/08/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	ND	20.0	1	05/08/26	05/08/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-2 (2.0')

E605058-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	90.3 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	84.1 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	161	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	320	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>	111 %	69-135		05/08/26	05/08/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	27.8	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-3 (0-1.0')

E605058-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.9 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	33.4	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	73.3	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>						
	110 %	69-135		05/08/26	05/08/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	ND	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-3 (1.5')

E605058-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.6 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	83.4 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	52.0	25.0	1	05/08/26	05/08/26	
Oil Range Organics (C28-C36)	107	50.0	1	05/08/26	05/08/26	
<i>Surrogate: n-Nonane</i>						
	84.1 %	69-135		05/08/26	05/08/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	ND	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-3 (2.0')

E605058-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	90.9 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	86.0 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	161	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	300	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>	110 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	37.7	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-4 (0-0.5')

E605058-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	110 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	369	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-4 (1.0')

E605058-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.6 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	84.2 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	112 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	129	20.0	1	05/08/26	05/08/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-4 (1.5')

E605058-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.0 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.5 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	110 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	124	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-5 (0-0.5')

E605058-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.2 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.9 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	111 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	311	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-5 (1.0')

E605058-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	90.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	86.1 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	111 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	137	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-5 (1.5')

E605058-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	90.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	87.7 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>	110 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	122	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-6 (0-0.5')

E605058-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.5 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.1 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	111 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	387	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-6 (1.0')

E605058-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.3 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	82.0 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	111 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	135	20.0	1	05/08/26	05/11/26	



Sample Data

Carmona Resources
310 West Wall St. Suite 415
Midland TX, 79701

Project Name: Loco Hills Compressor Statio (4.30.2026)
Project Number: 26025-0001
Project Manager: Riley Plogger

Reported:
5/12/2026 5:17:42PM

S-6 (1.5')

E605058-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Benzene	ND	0.0250	1	05/08/26	05/08/26	
Ethylbenzene	ND	0.0250	1	05/08/26	05/08/26	
Toluene	ND	0.0250	1	05/08/26	05/08/26	
o-Xylene	ND	0.0250	1	05/08/26	05/08/26	
p,m-Xylene	ND	0.0500	1	05/08/26	05/08/26	
Total Xylenes	ND	0.0250	1	05/08/26	05/08/26	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.8 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - GRO						
	mg/kg	mg/kg	Analyst: BA		Batch: 2619133	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/08/26	05/08/26	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	85.4 %	70-130		05/08/26	05/08/26	
Nonhalogenated Organics by EPA 8015D - DRO/ORO						
	mg/kg	mg/kg	Analyst: CJB		Batch: 2619145	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/08/26	05/09/26	
Oil Range Organics (C28-C36)	ND	50.0	1	05/08/26	05/09/26	
<i>Surrogate: n-Nonane</i>						
	111 %	69-135		05/08/26	05/09/26	
Anions by EPA 300.0/9056A						
	mg/kg	mg/kg	Analyst: CLM		Batch: 2619138	
Chloride	106	20.0	1	05/08/26	05/11/26	



QC Summary Data

Carmona Resources 310 West Wall St. Suite 415 Midland TX, 79701	Project Name: Loco Hills Compressor Statio (4.30.2026) Project Number: 26025-0001 Project Manager: Riley Plogger	Reported: 5/12/2026 5:17:42PM
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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 (2619133-BLK1)

Prepared: 05/08/26 Analyzed: 05/08/26

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		90.1	70-130			

LCS (2619133-BS1)

Prepared: 05/08/26 Analyzed: 05/08/26

Benzene	5.06	0.0250	5.00		101	70-130			
Ethylbenzene	4.69	0.0250	5.00		93.8	70-130			
Toluene	4.90	0.0250	5.00		97.9	70-130			
o-Xylene	4.76	0.0250	5.00		95.1	70-130			
p,m-Xylene	9.62	0.0500	10.0		96.2	70-130			
Total Xylenes	14.4	0.0250	15.0		95.8	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.26		8.00		90.8	70-130			

Matrix Spike (2619133-MS1)

Source: E605058-12

Prepared: 05/08/26 Analyzed: 05/08/26

Benzene	3.83	0.0250	5.00	ND	76.6	70-130			
Ethylbenzene	3.57	0.0250	5.00	ND	71.3	70-130			
Toluene	3.71	0.0250	5.00	ND	74.3	70-130			
o-Xylene	3.61	0.0250	5.00	ND	72.2	70-130			
p,m-Xylene	7.34	0.0500	10.0	ND	73.4	70-130			
Total Xylenes	11.0	0.0250	15.0	ND	73.0	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.40		8.00		92.5	70-130			

Matrix Spike Dup (2619133-MSD1)

Source: E605058-12

Prepared: 05/08/26 Analyzed: 05/11/26

Benzene	4.15	0.0250	5.00	ND	83.0	70-130	8.09	20	
Ethylbenzene	3.93	0.0250	5.00	ND	78.6	70-130	9.73	20	
Toluene	4.08	0.0250	5.00	ND	81.5	70-130	9.26	20	
o-Xylene	4.00	0.0250	5.00	ND	79.9	70-130	10.2	20	
p,m-Xylene	8.10	0.0500	10.0	ND	81.0	70-130	9.82	20	
Total Xylenes	12.1	0.0250	15.0	ND	80.7	70-130	9.94	20	
Surrogate: 4-Bromochlorobenzene-PID	7.17		8.00		89.7	70-130			



QC Summary Data

Carmona Resources 310 West Wall St. Suite 415 Midland TX, 79701	Project Name: Loco Hills Compressor Statio (4.30.2026) Project Number: 26025-0001 Project Manager: Riley Plogger	Reported: 5/12/2026 5:17:42PM
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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 (2619133-BLK1) Prepared: 05/08/26 Analyzed: 05/08/26

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.87		8.00		85.9	70-130			

LCS (2619133-BS2) Prepared: 05/08/26 Analyzed: 05/08/26

Gasoline Range Organics (C6-C10)	45.0	20.0	50.0		89.9	62-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.85		8.00		85.7	70-130			

Matrix Spike (2619133-MS2) Source: E605058-12 Prepared: 05/08/26 Analyzed: 05/08/26

Gasoline Range Organics (C6-C10)	45.6	20.0	50.0	ND	91.2	60-137			
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.93		8.00		86.6	70-130			

Matrix Spike Dup (2619133-MSD2) Source: E605058-12 Prepared: 05/08/26 Analyzed: 05/08/26

Gasoline Range Organics (C6-C10)	47.7	20.0	50.0	ND	95.4	60-137	4.46	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	6.89		8.00		86.1	70-130			



QC Summary Data

Carmona Resources	Project Name:	Loco Hills Compressor Statio (4.30.2026)	Reported:
310 West Wall St. Suite 415	Project Number:	26025-0001	
Midland TX, 79701	Project Manager:	Riley Plogger	5/12/2026 5:17:42PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: CJB

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 (2619145-BLK1) Prepared: 05/08/26 Analyzed: 05/08/26

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.5		50.0		107	69-135			

LCS (2619145-BS1) Prepared: 05/08/26 Analyzed: 05/08/26

Diesel Range Organics (C10-C28)	240	25.0	250		96.0	70-131			
Surrogate: n-Nonane	53.6		50.0		107	69-135			

Matrix Spike (2619145-MS1) Source: E605058-14 Prepared: 05/08/26 Analyzed: 05/08/26

Diesel Range Organics (C10-C28)	266	25.0	250	ND	106	62-151			
Surrogate: n-Nonane	57.9		50.0		116	69-135			

Matrix Spike Dup (2619145-MSD1) Source: E605058-14 Prepared: 05/08/26 Analyzed: 05/08/26

Diesel Range Organics (C10-C28)	254	25.0	250	ND	102	62-151	4.66	20	
Surrogate: n-Nonane	55.3		50.0		111	69-135			



QC Summary Data

Carmona Resources	Project Name:	Loco Hills Compressor Statio (4.30.2026)	Reported:
310 West Wall St. Suite 415	Project Number:	26025-0001	
Midland TX, 79701	Project Manager:	Riley Plogger	5/12/2026 5:17:42PM

Anions by EPA 300.0/9056A

Analyst: CLM

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

Blank (2619138-BLK1)					Prepared: 05/08/26 Analyzed: 05/08/26				
Chloride	ND	20.0							
LCS (2619138-BS1)					Prepared: 05/08/26 Analyzed: 05/08/26				
Chloride	262	20.0	250		105	90-110			
Matrix Spike (2619138-MS1)					Source: E605058-11		Prepared: 05/08/26 Analyzed: 05/08/26		
Chloride	394	20.0	250	129	106	80-120			
Matrix Spike Dup (2619138-MSD1)					Source: E605058-11		Prepared: 05/08/26 Analyzed: 05/08/26		
Chloride	390	20.0	250	129	104	80-120	0.879	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

Carmona Resources	Project Name:	Loco Hills Compressor Statio (4.30.2026)	
310 West Wall St. Suite 415	Project Number:	26025-0001	Reported:
Midland TX, 79701	Project Manager:	Riley Plogger	05/12/26 17:17

- 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

Work Order No: E605058

Job # 20025-0001

Page 1 of 2

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & ijimenez@kinetik.com

Work Order Comments	
Program: UST/PST	☐ PRP ☐ Brownfields ☐ RC ☐ Perfund ☐
State of Project:	
Reporting: Level II	☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	Loco Hills Compressor Station (4.30.2026)		Turn Around		ANALYSIS REQUEST												Preservative Codes		
Project Number:	3274		☒ Routine ☐ Rush		Pres. Code													None: NO	DI Water: H ₂ O
Project Location	Eddy County, New Mexico		Due Date:	Standard TAT	Parameters	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300.0										Cool: Cool	MeOH: Me
Sampler's Name:	CMM																	HCL: HC	HNO ₃ : HN
PO #:																		H ₂ SO ₄ : H ₂	NaOH: Na
SAMPLE RECEIPT		Temp Blank:	Yes No	Wet Ice:														Yes No	H ₃ PO ₄ : HP
Received Intact:	Yes No	N/A	Thermometer ID:															NaHSO ₄ : NABIS	
Sampler Custody Seals:	Yes No	N/A	Correction Factor:															Na ₂ S ₂ O ₃ : NaSO ₃	
Sample Custody Seals:	Yes No	N/A	Temperature Reading:															Zn Acetate+NaOH: Zn	
Al Containers:			Corrected Temperature:															NaOH+Ascorbic Acid: SAPC	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont												Sample Comments	
S-1 (0-1.0')	5/6/2026	11:32	X		G	1	X	X	X									1 3.8	
S-1 (1.5')	5/6/2026	11:35	X		G	1	X	X	X									2 4.0	
S-1 (2.0')	5/6/2026	11:39	X		G	1	X	X	X									3 4.0	
S-2 (0-1.0')	5/6/2026	11:43	X		G	1	X	X	X									4 4.0	
S-2 (1.5')	5/6/2026	11:47	X		G	1	X	X	X									5 4.4	
S-2 (2.0')	5/6/2026	11:52	X		G	1	X	X	X									6 4.0	
S-3 (0-1.0')	5/6/2026	11:54	X		G	1	X	X	X									7 4.2	
S-3 (1.5')	5/6/2026	11:57	X		G	1	X	X	X									8 3.6	
S-3 (2.0')	5/6/2026	12:03	X		G	1	X	X	X									9 3.6	
S-4 (0-0.5')	5/6/2026	12:07	X		G	1	X	X	X									10 3.8	

Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and ThielkeA@carmonaresources.com.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
Riley Plogger	5-6-26 1445	Michelle Gonzales	5-6-26 1445
Michelle Gonzales	5-6-26 1500	Marissa Gonzales	5-6-26 1500
Marissa Gonzales	5-6-26 1925	Bryan Burr	5-6-26 1925
Bryan Burr	5-6-26 2320	Carla Mar	5-7-26 0800

Chain of Custody

Work Order No: EL005059
Job # 20025-0001Page 2 of 2

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & ijimenez@kinetik.com

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RC ☐ ☐ perfund ☐	
State of Project:	
Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADaPT ☐ Other:	

Project Name:		Loco Hills Compressor Station (4.30.2026)		Turn Around		Pres. Code		ANALYSIS REQUEST												Preservative Codes							
Project Number:		3274		☒ Routine ☐ Rush		Parameters														None: NO DI Water: H ₂ O							
Project Location		Eddy County, New Mexico		Due Date:		Standard TAT														Cool: Cool MeOH: Me							
Sampler's Name:		CMM																		HCL: HC HNO ₃ : HN							
PO #:																				H ₂ SO ₄ : H ₂ NaOH: Na							
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice:		Yes No														H ₃ PO ₄ : HP					
Received Intact:		☒ Yes ☐ No		Thermometer ID:																		NaHSO ₄ : NABIS					
Sampler Custody Seals:		Yes No <u>N/A</u>		Correction Factor:																		Na ₂ S ₂ O ₃ : NaSO ₃					
Sample Custody Seals:		Yes No <u>N/A</u>		Temperature Reading:																		Zn Acetate+NaOH: Zn					
Seal Containers:				Corrected Temperature:																		NaOH+Ascorbic Acid: SAPC					
Sample Identification		Date		Time		Soil		Water		Grab/Comp		# of Cont														Sample Comments	
S-4 (1.0')		5/6/2026		12:11		X				G		1		X X X												11 4.2	
S-4 (1.5')		5/6/2026		12:14		X				G		1		X X X												12 4.4	
S-5 (0-0.5')		5/6/2026		12:18		X				G		1		X X X												13 4.0	
S-5 (1.0')		5/6/2026		12:21		X				G		1		X X X												14 3.6	
S-5 (1.5')		5/6/2026		12:25		X				G		1		X X X												15 4.2	
S-6 (0-0.5')		5/6/2026		12:29		X				G		1		X X X												16 4.0	
S-6 (1.0')		5/6/2026		12:34		X				G		1		X X X												17 3.8	
S-6 (1.5')		5/6/2026		12:39		X				G		1		X X X												18 4.4	

Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and ThielkeA@carmonaresources.com.

Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
Michelle Gonzales		5-6-26 1445		Michelle Gonzales		5-6-26 1445	
Riley Plogger		5-6-26 1500		Marissa Gonzales		5-6-26 1500	
Marissa Gonzales		5-6-26 1925		Brett Bull		5-6-26 1925	
Brett Bull		5-6-26 2320		Curt Ma		5-7-26 0800	

Envirotech Analytical Laboratory

Printed: 5/8/2026 11:23:23AM

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:	Carmona Resources	Date Received:	05/07/26 08:00	Work Order ID:	E605058
Phone:	(432) 813-8988	Date Logged In:	05/07/26 14:19	Logged In By:	Caitlin Mars
Email:	rplogger@carmonaresources.com	Due Date:	05/13/26 17:00 (4 day TAT)		

Chain of Custody (COC)

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

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

Carrier: CourierComments/ResolutionSample Turn Around Time (TAT)

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

Sample Cooler

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

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

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

Sample Container

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

Field Label

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

Sample Preservation

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

Multiphase Sample Matrix

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

Subcontract Laboratory

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

Client Instruction

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

Date



envirotech Inc.



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Riley Plogger
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 7/29/2026 12:08:42 PM

JOB DESCRIPTION

Loco Hills Comperessor Station (4.30.2026
Eddy County New Mexico

JOB NUMBER

890-10345-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

Eurofins Carlsbad

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
7/29/2026 12:08:42 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Laboratory Job ID: 890-10345-1
SDG: Eddy County New Mexico

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Definitions/Glossary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Qualifiers

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
SQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Carmona Resources
Project: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1

Job ID: 890-10345-1

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Job Narrative 890-10345-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 7/24/2026 2:51 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -4.8°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: H-1 (0-0.5) (890-10345-1), H-2 (0-0.5) (890-10345-2), H-3 (0-0.5) (890-10345-3), H-4 (0-0.5) (890-10345-4), H-5 (0-0.5) (890-10345-5), H-6 (0-0.5) (890-10345-6), H-7 (0-0.5) (890-10345-7), H-8 (0-0.5) (890-10345-8), H-9 (0-0.5) (890-10345-9), H-10 (0-0.5) (890-10345-10), H-11 (0-0.5) (890-10345-11), H-12 (0-0.5) (890-10345-12), H-13 (0-0.5) (890-10345-13), H-14 (0-0.5) (890-10345-14) and H-15 (0-0.5) (890-10345-15).

GC VOA

Method 8021B: Surrogate recovery for the following sample was outside control limits: (CCV 880-147744/64). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (880-75429-A-41-D MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (890-10345-A-15-B MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: H-1 (0-0.5)

Lab Sample ID: 890-10345-1

Date Collected: 07/24/26 11:35

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 23:10	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 23:10	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 23:10	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/28/26 10:31	07/28/26 23:10	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 23:10	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/28/26 10:31	07/28/26 23:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	07/28/26 10:31	07/28/26 23:10	1
1,4-Difluorobenzene (Surr)	93		70 - 130	07/28/26 10:31	07/28/26 23:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/28/26 23:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/27/26 15:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 15:51	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 15:51	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 15:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130	07/25/26 13:15	07/27/26 15:51	1
o-Terphenyl (Surr)	116		70 - 130	07/25/26 13:15	07/27/26 15:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	211		10.0		mg/Kg			07/27/26 15:28	1

Client Sample ID: H-2 (0-0.5)

Lab Sample ID: 890-10345-2

Date Collected: 07/24/26 11:38

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/28/26 23:31	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/28/26 23:31	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/28/26 23:31	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/28/26 10:31	07/28/26 23:31	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/28/26 23:31	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/28/26 10:31	07/28/26 23:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	07/28/26 10:31	07/28/26 23:31	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/28/26 10:31	07/28/26 23:31	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-2 (0-0.5)

Lab Sample ID: 890-10345-2

Date Collected: 07/24/26 11:38

Matrix: Solid

Date Received: 07/24/26 14:51

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/28/26 23:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/27/26 16:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/25/26 13:15	07/27/26 16:08	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/25/26 13:15	07/27/26 16:08	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/25/26 13:15	07/27/26 16:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	117		70 - 130				07/25/26 13:15	07/27/26 16:08	1
o-Terphenyl (Surr)	117		70 - 130				07/25/26 13:15	07/27/26 16:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	273		10.0		mg/Kg			07/27/26 15:42	1

Client Sample ID: H-3 (0-0.5)

Lab Sample ID: 890-10345-3

Date Collected: 07/24/26 11:41

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/28/26 23:51	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/28/26 23:51	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/28/26 23:51	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/28/26 10:31	07/28/26 23:51	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/28/26 23:51	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/28/26 10:31	07/28/26 23:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				07/28/26 10:31	07/28/26 23:51	1
1,4-Difluorobenzene (Surr)	93		70 - 130				07/28/26 10:31	07/28/26 23:51	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/28/26 23:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/27/26 16:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 16:24	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 16:24	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-3 (0-0.5)

Lab Sample ID: 890-10345-3

Date Collected: 07/24/26 11:41

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 16:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	111		70 - 130				07/25/26 13:15	07/27/26 16:24	1
o-Terphenyl (Surr)	112		70 - 130				07/25/26 13:15	07/27/26 16:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	183		10.0		mg/Kg			07/27/26 15:47	1

Client Sample ID: H-4 (0-0.5)

Lab Sample ID: 890-10345-4

Date Collected: 07/24/26 11:44

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 00:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 00:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 00:12	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 00:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 00:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 00:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				07/28/26 10:31	07/29/26 00:12	1
1,4-Difluorobenzene (Surr)	98		70 - 130				07/28/26 10:31	07/29/26 00:12	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/29/26 00:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/27/26 16:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 16:41	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 16:41	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 16:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130				07/25/26 13:15	07/27/26 16:41	1
o-Terphenyl (Surr)	116		70 - 130				07/25/26 13:15	07/27/26 16:41	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	321		9.92		mg/Kg			07/27/26 15:51	1

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Client Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: H-5 (0-0.5)

Lab Sample ID: 890-10345-5

Date Collected: 07/24/26 11:47

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 00:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 00:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 00:32	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/28/26 10:31	07/29/26 00:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 00:32	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/28/26 10:31	07/29/26 00:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	07/28/26 10:31	07/29/26 00:32	1
1,4-Difluorobenzene (Surr)	97		70 - 130	07/28/26 10:31	07/29/26 00:32	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/29/26 00:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/27/26 17:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/25/26 13:15	07/27/26 17:14	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/25/26 13:15	07/27/26 17:14	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/25/26 13:15	07/27/26 17:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130	07/25/26 13:15	07/27/26 17:14	1
o-Terphenyl (Surr)	116		70 - 130	07/25/26 13:15	07/27/26 17:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	298		10.1		mg/Kg			07/27/26 15:56	1

Client Sample ID: H-6 (0-0.5)

Lab Sample ID: 890-10345-6

Date Collected: 07/24/26 11:51

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/29/26 00:53	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/29/26 00:53	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/29/26 00:53	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/28/26 10:31	07/29/26 00:53	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/28/26 10:31	07/29/26 00:53	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/28/26 10:31	07/29/26 00:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	07/28/26 10:31	07/29/26 00:53	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/28/26 10:31	07/29/26 00:53	1

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Client Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: H-6 (0-0.5)

Lab Sample ID: 890-10345-6

Date Collected: 07/24/26 11:51

Matrix: Solid

Date Received: 07/24/26 14:51

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/29/26 00:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/27/26 17:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 17:31	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 17:31	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 17:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	90		70 - 130				07/25/26 13:15	07/27/26 17:31	1
o-Terphenyl (Surr)	93		70 - 130				07/25/26 13:15	07/27/26 17:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	291		9.90		mg/Kg			07/27/26 16:10	1

Client Sample ID: H-7 (0-0.5)

Lab Sample ID: 890-10345-7

Date Collected: 07/24/26 11:54

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 01:13	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 01:13	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 01:13	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/28/26 10:31	07/29/26 01:13	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 01:13	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/28/26 10:31	07/29/26 01:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				07/28/26 10:31	07/29/26 01:13	1
1,4-Difluorobenzene (Surr)	101		70 - 130				07/28/26 10:31	07/29/26 01:13	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/29/26 01:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/27/26 17:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 17:47	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 17:47	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-7 (0-0.5)

Lab Sample ID: 890-10345-7

Date Collected: 07/24/26 11:54

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 17:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	106		70 - 130				07/25/26 13:15	07/27/26 17:47	1
o-Terphenyl (Surr)	108		70 - 130				07/25/26 13:15	07/27/26 17:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	268		10.0		mg/Kg			07/27/26 16:15	1

Client Sample ID: H-8 (0-0.5)

Lab Sample ID: 890-10345-8

Date Collected: 07/24/26 11:57

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 01:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 01:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 01:34	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 01:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 01:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 01:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				07/28/26 10:31	07/29/26 01:34	1
1,4-Difluorobenzene (Surr)	105		70 - 130				07/28/26 10:31	07/29/26 01:34	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/29/26 01:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/27/26 18:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/25/26 13:15	07/27/26 18:03	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/25/26 13:15	07/27/26 18:03	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/25/26 13:15	07/27/26 18:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	117		70 - 130				07/25/26 13:15	07/27/26 18:03	1
o-Terphenyl (Surr)	117		70 - 130				07/25/26 13:15	07/27/26 18:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	229		9.96		mg/Kg			07/27/26 16:20	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-9 (0-0.5)

Lab Sample ID: 890-10345-9

Date Collected: 07/24/26 12:00

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 01:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 01:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 01:54	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/28/26 10:31	07/29/26 01:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 01:54	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/28/26 10:31	07/29/26 01:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	07/28/26 10:31	07/29/26 01:54	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/28/26 10:31	07/29/26 01:54	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/29/26 01:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/27/26 18:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 18:20	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 18:20	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 18:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130	07/25/26 13:15	07/27/26 18:20	1
o-Terphenyl (Surr)	116		70 - 130	07/25/26 13:15	07/27/26 18:20	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	255		10.1		mg/Kg			07/27/26 16:25	1

Client Sample ID: H-10 (0-0.5)

Lab Sample ID: 890-10345-10

Date Collected: 07/24/26 12:04

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 02:15	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 02:15	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 02:15	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/28/26 10:31	07/29/26 02:15	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/28/26 10:31	07/29/26 02:15	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/28/26 10:31	07/29/26 02:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	07/28/26 10:31	07/29/26 02:15	1
1,4-Difluorobenzene (Surr)	93		70 - 130	07/28/26 10:31	07/29/26 02:15	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-10 (0-0.5)

Lab Sample ID: 890-10345-10

Date Collected: 07/24/26 12:04

Matrix: Solid

Date Received: 07/24/26 14:51

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/29/26 02:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/27/26 18:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/25/26 13:15	07/27/26 18:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/25/26 13:15	07/27/26 18:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/25/26 13:15	07/27/26 18:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	110		70 - 130				07/25/26 13:15	07/27/26 18:36	1
o-Terphenyl (Surr)	110		70 - 130				07/25/26 13:15	07/27/26 18:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	317		10.0		mg/Kg			07/27/26 16:29	1

Client Sample ID: H-11 (0-0.5)

Lab Sample ID: 890-10345-11

Date Collected: 07/24/26 12:07

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 03:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 03:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 03:49	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 03:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 03:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 03:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130				07/28/26 10:31	07/29/26 03:49	1
1,4-Difluorobenzene (Surr)	93		70 - 130				07/28/26 10:31	07/29/26 03:49	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/29/26 03:49	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/27/26 18:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 18:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 18:52	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-11 (0-0.5)

Lab Sample ID: 890-10345-11

Date Collected: 07/24/26 12:07

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 18:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	120		70 - 130				07/25/26 13:15	07/27/26 18:52	1
o-Terphenyl (Surr)	119		70 - 130				07/25/26 13:15	07/27/26 18:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	256		10.0		mg/Kg			07/27/26 16:34	1

Client Sample ID: H-12 (0-0.5)

Lab Sample ID: 890-10345-12

Date Collected: 07/24/26 12:10

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:09	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:09	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:09	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/28/26 10:31	07/29/26 04:09	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:09	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/28/26 10:31	07/29/26 04:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				07/28/26 10:31	07/29/26 04:09	1
1,4-Difluorobenzene (Surr)	85		70 - 130				07/28/26 10:31	07/29/26 04:09	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/29/26 04:09	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/27/26 19:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/25/26 13:15	07/27/26 19:08	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/25/26 13:15	07/27/26 19:08	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/25/26 13:15	07/27/26 19:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130				07/25/26 13:15	07/27/26 19:08	1
o-Terphenyl (Surr)	108		70 - 130				07/25/26 13:15	07/27/26 19:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	948		10.0		mg/Kg			07/27/26 16:48	1

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Client Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: H-13 (0-0.5)

Lab Sample ID: 890-10345-13

Date Collected: 07/24/26 12:13

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/28/26 10:31	07/29/26 04:29	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/28/26 10:31	07/29/26 04:29	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/28/26 10:31	07/29/26 04:29	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/28/26 10:31	07/29/26 04:29	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/28/26 10:31	07/29/26 04:29	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/28/26 10:31	07/29/26 04:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	07/28/26 10:31	07/29/26 04:29	1
1,4-Difluorobenzene (Surr)	101		70 - 130	07/28/26 10:31	07/29/26 04:29	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/29/26 04:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/27/26 19:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 19:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 19:24	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	107		70 - 130	07/25/26 13:15	07/27/26 19:24	1
o-Terphenyl (Surr)	107		70 - 130	07/25/26 13:15	07/27/26 19:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	299		10.1		mg/Kg			07/27/26 16:53	1

Client Sample ID: H-14 (0-0.5)

Lab Sample ID: 890-10345-14

Date Collected: 07/24/26 12:16

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:50	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/28/26 10:31	07/29/26 04:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/29/26 04:50	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/28/26 10:31	07/29/26 04:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	07/28/26 10:31	07/29/26 04:50	1
1,4-Difluorobenzene (Surr)	87		70 - 130	07/28/26 10:31	07/29/26 04:50	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-14 (0-0.5)

Lab Sample ID: 890-10345-14

Date Collected: 07/24/26 12:16

Matrix: Solid

Date Received: 07/24/26 14:51

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/29/26 04:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/27/26 19:41	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 19:41	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 19:41	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/25/26 13:15	07/27/26 19:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130				07/25/26 13:15	07/27/26 19:41	1
o-Terphenyl (Surr)	115		70 - 130				07/25/26 13:15	07/27/26 19:41	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	181		9.90		mg/Kg			07/27/26 17:07	1

Client Sample ID: H-15 (0-0.5)

Lab Sample ID: 890-10345-15

Date Collected: 07/24/26 12:19

Matrix: Solid

Date Received: 07/24/26 14:51

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 05:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 05:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 05:10	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 05:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/28/26 10:31	07/29/26 05:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/28/26 10:31	07/29/26 05:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				07/28/26 10:31	07/29/26 05:10	1
1,4-Difluorobenzene (Surr)	87		70 - 130				07/28/26 10:31	07/29/26 05:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/29/26 05:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/28/26 09:44	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/26/26 17:20	07/28/26 09:44	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/26/26 17:20	07/28/26 09:44	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Comperessor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-15 (0-0.5)
Date Collected: 07/24/26 12:19
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-15
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/26/26 17:20	07/28/26 09:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130				07/26/26 17:20	07/28/26 09:44	1
o-Terphenyl (Surr)	110		70 - 130				07/26/26 17:20	07/28/26 09:44	1
Method: EPA 300.0 - Anions, Ion Chromatography - Soluble									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	231		9.96		mg/Kg			07/27/26 17:12	1

Surrogate Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	BFB1	DFBZ1						
		(70-130)	(70-130)						
890-10345-1	H-1 (0-0.5)	123	93						
890-10345-1 MS	H-1 (0-0.5)	116	123						
890-10345-1 MSD	H-1 (0-0.5)	124	118						
890-10345-2	H-2 (0-0.5)	95	95						
890-10345-3	H-3 (0-0.5)	101	93						
890-10345-4	H-4 (0-0.5)	103	98						
890-10345-5	H-5 (0-0.5)	107	97						
890-10345-6	H-6 (0-0.5)	114	92						
890-10345-7	H-7 (0-0.5)	117	101						
890-10345-8	H-8 (0-0.5)	111	105						
890-10345-9	H-9 (0-0.5)	100	92						
890-10345-10	H-10 (0-0.5)	103	93						
890-10345-11	H-11 (0-0.5)	129	93						
890-10345-12	H-12 (0-0.5)	99	85						
890-10345-13	H-13 (0-0.5)	110	101						
890-10345-14	H-14 (0-0.5)	101	87						
890-10345-15	H-15 (0-0.5)	113	87						
LCS 880-147790/1-A	Lab Control Sample	108	121						
LCSD 880-147790/2-A	Lab Control Sample Dup	105	110						
MB 880-147636/5-A	Method Blank	108	84						
MB 880-147790/5-A	Method Blank	103	73						
Surrogate Legend									
BFB = 4-Bromofluorobenzene (Surr)									
DFBZ = 1,4-Difluorobenzene (Surr)									

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	1CO1	OTPH1				
		(70-130)	(70-130)				
880-75429-A-41-C MS	Matrix Spike	118	121				
880-75429-A-41-D MSD	Matrix Spike Duplicate	137 S1+	122				
890-10345-1	H-1 (0-0.5)	115	116				
890-10345-2	H-2 (0-0.5)	117	117				
890-10345-3	H-3 (0-0.5)	111	112				
890-10345-4	H-4 (0-0.5)	115	116				
890-10345-5	H-5 (0-0.5)	116	116				
890-10345-6	H-6 (0-0.5)	90	93				
890-10345-7	H-7 (0-0.5)	106	108				
890-10345-8	H-8 (0-0.5)	117	117				
890-10345-9	H-9 (0-0.5)	115	116				
890-10345-10	H-10 (0-0.5)	110	110				
890-10345-11	H-11 (0-0.5)	120	119				
890-10345-12	H-12 (0-0.5)	108	108				
890-10345-13	H-13 (0-0.5)	107	107				
890-10345-14	H-14 (0-0.5)	116	115				
890-10345-15	H-15 (0-0.5)	116	110				
890-10345-15 MS	H-15 (0-0.5)	132 S1+	117				

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Surrogate Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)				
890-10345-15 MSD	H-15 (0-0.5)	113	115				
LCS 880-147545/2-A	Lab Control Sample	111	116				
LCS 880-147579/2-A	Lab Control Sample	118	121				
LCSD 880-147545/3-A	Lab Control Sample Dup	110	115				
LCSD 880-147579/3-A	Lab Control Sample Dup	117	120				
MB 880-147545/1-A	Method Blank	99	94				
MB 880-147579/1-A	Method Blank	105	100				
Surrogate Legend							
1CO = 1-Chlorooctane (Surr)							
OTPH = o-Terphenyl (Surr)							

QC Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-147636/5-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147636

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/27/26 10:49	07/28/26 11:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/27/26 10:49	07/28/26 11:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/27/26 10:49	07/28/26 11:46	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/27/26 10:49	07/28/26 11:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/27/26 10:49	07/28/26 11:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/27/26 10:49	07/28/26 11:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	07/27/26 10:49	07/28/26 11:46	1
1,4-Difluorobenzene (Surr)	84		70 - 130	07/27/26 10:49	07/28/26 11:46	1

Lab Sample ID: MB 880-147790/5-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147790

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 22:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 22:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 22:48	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/28/26 10:31	07/28/26 22:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/28/26 10:31	07/28/26 22:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/28/26 10:31	07/28/26 22:48	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	07/28/26 10:31	07/28/26 22:48	1
1,4-Difluorobenzene (Surr)	73		70 - 130	07/28/26 10:31	07/28/26 22:48	1

Lab Sample ID: LCS 880-147790/1-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147790

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09531		mg/Kg		95	70 - 130
Toluene	0.100	0.08621		mg/Kg		86	70 - 130
Ethylbenzene	0.100	0.09651		mg/Kg		97	70 - 130
m,p-Xylenes	0.200	0.1843		mg/Kg		92	70 - 130
o-Xylene	0.100	0.09701		mg/Kg		97	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	121		70 - 130

Lab Sample ID: LCSD 880-147790/2-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147790

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09129		mg/Kg		91	70 - 130	4	35

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QC Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-147790/2-A

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147790

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene	0.100	0.08471		mg/Kg		85	70 - 130	2	35
Ethylbenzene	0.100	0.09543		mg/Kg		95	70 - 130	1	35
m,p-Xylenes	0.200	0.1827		mg/Kg		91	70 - 130	1	35
o-Xylene	0.100	0.09612		mg/Kg		96	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 890-10345-1 MS

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: H-1 (0-0.5)

Prep Type: Total/NA

Prep Batch: 147790

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08663		mg/Kg		87	70 - 130
Toluene	<0.00200	U	0.100	0.08122		mg/Kg		81	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.09131		mg/Kg		91	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.1749		mg/Kg		87	70 - 130
o-Xylene	<0.00200	U	0.100	0.09259		mg/Kg		93	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	123		70 - 130

Lab Sample ID: 890-10345-1 MSD

Matrix: Solid

Analysis Batch: 147744

Client Sample ID: H-1 (0-0.5)

Prep Type: Total/NA

Prep Batch: 147790

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09300		mg/Kg		93	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.08944		mg/Kg		89	70 - 130	10	35
Ethylbenzene	<0.00200	U	0.100	0.1019		mg/Kg		102	70 - 130	11	35
m,p-Xylenes	<0.00399	U	0.200	0.1972		mg/Kg		99	70 - 130	12	35
o-Xylene	<0.00200	U	0.100	0.1039		mg/Kg		104	70 - 130	11	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	124		70 - 130
1,4-Difluorobenzene (Surr)	118		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-147545/1-A

Matrix: Solid

Analysis Batch: 147662

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147545

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 10:39	1

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QC Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-147545/1-A

Matrix: Solid

Analysis Batch: 147662

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147545

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 10:39	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/25/26 13:15	07/27/26 10:39	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	99		70 - 130				07/25/26 13:15	07/27/26 10:39	1
o-Terphenyl (Surr)	94		70 - 130				07/25/26 13:15	07/27/26 10:39	1

Lab Sample ID: LCS 880-147545/2-A

Matrix: Solid

Analysis Batch: 147662

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147545

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	856.4		mg/Kg		86	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1020		mg/Kg		102	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane (Surr)	111		70 - 130				
o-Terphenyl (Surr)	116		70 - 130				

Lab Sample ID: LCSD 880-147545/3-A

Matrix: Solid

Analysis Batch: 147662

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147545

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	871.2		mg/Kg		87	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1019		mg/Kg		102	70 - 130	0	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	110		70 - 130						
o-Terphenyl (Surr)	115		70 - 130						

Lab Sample ID: 880-75429-A-41-C MS

Matrix: Solid

Analysis Batch: 147662

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 147545

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	809.3		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	998	979.5		mg/Kg		98	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane (Surr)	118		70 - 130						
o-Terphenyl (Surr)	121		70 - 130						

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QC Sample Results

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-75429-A-41-D MSD

Matrix: Solid

Analysis Batch: 147662

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 147545

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	814.8		mg/Kg		82	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.0	U	998	958.4		mg/Kg		96	70 - 130	2	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	137	S1+	70 - 130								
o-Terphenyl (Surr)	122		70 - 130								

Lab Sample ID: MB 880-147579/1-A

Matrix: Solid

Analysis Batch: 147751

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 147579

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/26/26 17:20	07/28/26 04:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/26/26 17:20	07/28/26 04:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/26/26 17:20	07/28/26 04:06	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	105		70 - 130				07/26/26 17:20	07/28/26 04:06	1
o-Terphenyl (Surr)	100		70 - 130				07/26/26 17:20	07/28/26 04:06	1

Lab Sample ID: LCS 880-147579/2-A

Matrix: Solid

Analysis Batch: 147751

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 147579

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	827.1		mg/Kg		83	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	993.0		mg/Kg		99	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane (Surr)	118		70 - 130						
o-Terphenyl (Surr)	121		70 - 130						

Lab Sample ID: LCSD 880-147579/3-A

Matrix: Solid

Analysis Batch: 147751

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147579

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	824.2		mg/Kg		82	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	1000	1011		mg/Kg		101	70 - 130	2	20

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-147579/3-A

Matrix: Solid

Analysis Batch: 147751

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 147579

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	117		70 - 130
o-Terphenyl (Surr)	120		70 - 130

Lab Sample ID: 890-10345-15 MS

Matrix: Solid

Analysis Batch: 147751

Client Sample ID: H-15 (0-0.5)

Prep Type: Total/NA

Prep Batch: 147579

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	1000	758.2		mg/Kg		76	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.1	U	1000	876.4		mg/Kg		88	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	132	S1+	70 - 130							
o-Terphenyl (Surr)	117		70 - 130							

Lab Sample ID: 890-10345-15 MSD

Matrix: Solid

Analysis Batch: 147751

Client Sample ID: H-15 (0-0.5)

Prep Type: Total/NA

Prep Batch: 147579

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	1000	750.5		mg/Kg		75	70 - 130	1	20	
Diesel Range Organics (Over C10-C28)	<50.1	U	1000	901.8		mg/Kg		90	70 - 130	3	20	
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	113		70 - 130									
o-Terphenyl (Surr)	115		70 - 130									

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-147597/1-A

Matrix: Solid

Analysis Batch: 147614

Client Sample ID: Method Blank

Prep Type: Soluble

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Chloride	<10.0	U	10.0		mg/Kg			07/27/26 15:13	1	

Lab Sample ID: LCS 880-147597/2-A

Matrix: Solid

Analysis Batch: 147614

Client Sample ID: Lab Control Sample

Prep Type: Soluble

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride	250	247.4		mg/Kg		99	90 - 110		

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-147597/3-A
Matrix: Solid
Analysis Batch: 147614

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	248.8		mg/Kg		100	90 - 110	1	20

Lab Sample ID: 890-10345-1 MS
Matrix: Solid
Analysis Batch: 147614

Client Sample ID: H-1 (0-0.5)
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	211		251	446.8		mg/Kg		94	90 - 110		

Lab Sample ID: 890-10345-1 MSD
Matrix: Solid
Analysis Batch: 147614

Client Sample ID: H-1 (0-0.5)
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	211		251	449.1		mg/Kg		95	90 - 110	1	20

Lab Sample ID: 890-10345-11 MS
Matrix: Solid
Analysis Batch: 147614

Client Sample ID: H-11 (0-0.5)
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	256		251	491.3		mg/Kg		94	90 - 110		

Lab Sample ID: 890-10345-11 MSD
Matrix: Solid
Analysis Batch: 147614

Client Sample ID: H-11 (0-0.5)
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	256		251	491.2		mg/Kg		94	90 - 110	0	20

QC Association Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 147636

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-147636/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 147744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-2	H-2 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-3	H-3 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-4	H-4 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-5	H-5 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-6	H-6 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-7	H-7 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-8	H-8 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-9	H-9 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-10	H-10 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-11	H-11 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-12	H-12 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-13	H-13 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-14	H-14 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-15	H-15 (0-0.5)	Total/NA	Solid	8021B	147790
MB 880-147636/5-A	Method Blank	Total/NA	Solid	8021B	147636
MB 880-147790/5-A	Method Blank	Total/NA	Solid	8021B	147790
LCS 880-147790/1-A	Lab Control Sample	Total/NA	Solid	8021B	147790
LCSD 880-147790/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	147790
890-10345-1 MS	H-1 (0-0.5)	Total/NA	Solid	8021B	147790
890-10345-1 MSD	H-1 (0-0.5)	Total/NA	Solid	8021B	147790

Prep Batch: 147790

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Total/NA	Solid	5035	
890-10345-2	H-2 (0-0.5)	Total/NA	Solid	5035	
890-10345-3	H-3 (0-0.5)	Total/NA	Solid	5035	
890-10345-4	H-4 (0-0.5)	Total/NA	Solid	5035	
890-10345-5	H-5 (0-0.5)	Total/NA	Solid	5035	
890-10345-6	H-6 (0-0.5)	Total/NA	Solid	5035	
890-10345-7	H-7 (0-0.5)	Total/NA	Solid	5035	
890-10345-8	H-8 (0-0.5)	Total/NA	Solid	5035	
890-10345-9	H-9 (0-0.5)	Total/NA	Solid	5035	
890-10345-10	H-10 (0-0.5)	Total/NA	Solid	5035	
890-10345-11	H-11 (0-0.5)	Total/NA	Solid	5035	
890-10345-12	H-12 (0-0.5)	Total/NA	Solid	5035	
890-10345-13	H-13 (0-0.5)	Total/NA	Solid	5035	
890-10345-14	H-14 (0-0.5)	Total/NA	Solid	5035	
890-10345-15	H-15 (0-0.5)	Total/NA	Solid	5035	
MB 880-147790/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-147790/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-147790/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-10345-1 MS	H-1 (0-0.5)	Total/NA	Solid	5035	
890-10345-1 MSD	H-1 (0-0.5)	Total/NA	Solid	5035	

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QC Association Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Analysis Batch: 147938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-2	H-2 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-3	H-3 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-4	H-4 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-5	H-5 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-6	H-6 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-7	H-7 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-8	H-8 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-9	H-9 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-10	H-10 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-11	H-11 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-12	H-12 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-13	H-13 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-14	H-14 (0-0.5)	Total/NA	Solid	Total BTEX	
890-10345-15	H-15 (0-0.5)	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 147545

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-2	H-2 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-3	H-3 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-4	H-4 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-5	H-5 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-6	H-6 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-7	H-7 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-8	H-8 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-9	H-9 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-10	H-10 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-11	H-11 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-12	H-12 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-13	H-13 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-14	H-14 (0-0.5)	Total/NA	Solid	8015NM Prep	
MB 880-147545/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-147545/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-147545/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-75429-A-41-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-75429-A-41-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 147579

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-15	H-15 (0-0.5)	Total/NA	Solid	8015NM Prep	
MB 880-147579/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-147579/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-147579/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-10345-15 MS	H-15 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-10345-15 MSD	H-15 (0-0.5)	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA

Analysis Batch: 147662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-2	H-2 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-3	H-3 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-4	H-4 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-5	H-5 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-6	H-6 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-7	H-7 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-8	H-8 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-9	H-9 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-10	H-10 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-11	H-11 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-12	H-12 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-13	H-13 (0-0.5)	Total/NA	Solid	8015B NM	147545
890-10345-14	H-14 (0-0.5)	Total/NA	Solid	8015B NM	147545
MB 880-147545/1-A	Method Blank	Total/NA	Solid	8015B NM	147545
LCS 880-147545/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	147545
LCSD 880-147545/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	147545
880-75429-A-41-C MS	Matrix Spike	Total/NA	Solid	8015B NM	147545
880-75429-A-41-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	147545

Analysis Batch: 147730

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-2	H-2 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-3	H-3 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-4	H-4 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-5	H-5 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-6	H-6 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-7	H-7 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-8	H-8 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-9	H-9 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-10	H-10 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-11	H-11 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-12	H-12 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-13	H-13 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-14	H-14 (0-0.5)	Total/NA	Solid	8015 NM	
890-10345-15	H-15 (0-0.5)	Total/NA	Solid	8015 NM	

Analysis Batch: 147751

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-15	H-15 (0-0.5)	Total/NA	Solid	8015B NM	147579
MB 880-147579/1-A	Method Blank	Total/NA	Solid	8015B NM	147579
LCS 880-147579/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	147579
LCSD 880-147579/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	147579
890-10345-15 MS	H-15 (0-0.5)	Total/NA	Solid	8015B NM	147579
890-10345-15 MSD	H-15 (0-0.5)	Total/NA	Solid	8015B NM	147579

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QC Association Summary

Client: Carmona Resources
Project/Site: Loco Hills Comperessor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

HPLC/IC

Leach Batch: 147597

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-2	H-2 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-3	H-3 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-4	H-4 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-5	H-5 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-6	H-6 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-7	H-7 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-8	H-8 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-9	H-9 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-10	H-10 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-11	H-11 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-12	H-12 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-13	H-13 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-14	H-14 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-15	H-15 (0-0.5)	Soluble	Solid	DI Leach	
MB 880-147597/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-147597/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-147597/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-10345-1 MS	H-1 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-1 MSD	H-1 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-11 MS	H-11 (0-0.5)	Soluble	Solid	DI Leach	
890-10345-11 MSD	H-11 (0-0.5)	Soluble	Solid	DI Leach	

Analysis Batch: 147614

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10345-1	H-1 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-2	H-2 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-3	H-3 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-4	H-4 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-5	H-5 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-6	H-6 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-7	H-7 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-8	H-8 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-9	H-9 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-10	H-10 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-11	H-11 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-12	H-12 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-13	H-13 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-14	H-14 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-15	H-15 (0-0.5)	Soluble	Solid	300.0	147597
MB 880-147597/1-A	Method Blank	Soluble	Solid	300.0	147597
LCS 880-147597/2-A	Lab Control Sample	Soluble	Solid	300.0	147597
LCSD 880-147597/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	147597
890-10345-1 MS	H-1 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-1 MSD	H-1 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-11 MS	H-11 (0-0.5)	Soluble	Solid	300.0	147597
890-10345-11 MSD	H-11 (0-0.5)	Soluble	Solid	300.0	147597

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Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-1 (0-0.5)

Lab Sample ID: 890-10345-1

Date Collected: 07/24/26 11:35

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/28/26 23:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/28/26 23:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 15:51	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 15:51	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 15:28	SMC	EET MID

Client Sample ID: H-2 (0-0.5)

Lab Sample ID: 890-10345-2

Date Collected: 07/24/26 11:38

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/28/26 23:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/28/26 23:31	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 16:08	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 16:08	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 15:42	SMC	EET MID

Client Sample ID: H-3 (0-0.5)

Lab Sample ID: 890-10345-3

Date Collected: 07/24/26 11:41

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/28/26 23:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/28/26 23:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 16:24	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 16:24	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 15:47	SMC	EET MID

Client Sample ID: H-4 (0-0.5)

Lab Sample ID: 890-10345-4

Date Collected: 07/24/26 11:44

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 00:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 00:12	SA	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-4 (0-0.5)

Lab Sample ID: 890-10345-4

Date Collected: 07/24/26 11:44

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			147730	07/27/26 16:41	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 16:41	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 15:51	SMC	EET MID

Client Sample ID: H-5 (0-0.5)

Lab Sample ID: 890-10345-5

Date Collected: 07/24/26 11:47

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 00:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 00:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 17:14	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 17:14	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 15:56	SMC	EET MID

Client Sample ID: H-6 (0-0.5)

Lab Sample ID: 890-10345-6

Date Collected: 07/24/26 11:51

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 00:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 00:53	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 17:31	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 17:31	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:10	SMC	EET MID

Client Sample ID: H-7 (0-0.5)

Lab Sample ID: 890-10345-7

Date Collected: 07/24/26 11:54

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 01:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 01:13	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 17:47	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 17:47	FC	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-7 (0-0.5)

Lab Sample ID: 890-10345-7

Date Collected: 07/24/26 11:54

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:15	SMC	EET MID

Client Sample ID: H-8 (0-0.5)

Lab Sample ID: 890-10345-8

Date Collected: 07/24/26 11:57

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 01:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 01:34	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 18:03	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 18:03	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:20	SMC	EET MID

Client Sample ID: H-9 (0-0.5)

Lab Sample ID: 890-10345-9

Date Collected: 07/24/26 12:00

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 01:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 01:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 18:20	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 18:20	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:25	SMC	EET MID

Client Sample ID: H-10 (0-0.5)

Lab Sample ID: 890-10345-10

Date Collected: 07/24/26 12:04

Matrix: Solid

Date Received: 07/24/26 14:51

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 02:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 02:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 18:36	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 18:36	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:29	SMC	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-11 (0-0.5)
Date Collected: 07/24/26 12:07
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 03:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 03:49	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 18:52	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 18:52	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:34	SMC	EET MID

Client Sample ID: H-12 (0-0.5)
Date Collected: 07/24/26 12:10
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 04:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 04:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 19:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 19:08	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:48	SMC	EET MID

Client Sample ID: H-13 (0-0.5)
Date Collected: 07/24/26 12:13
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 04:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 04:29	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/27/26 19:24	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 19:24	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 16:53	SMC	EET MID

Client Sample ID: H-14 (0-0.5)
Date Collected: 07/24/26 12:16
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 04:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 04:50	SA	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Client Sample ID: H-14 (0-0.5)
Date Collected: 07/24/26 12:16
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			147730	07/27/26 19:41	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	147545	07/25/26 13:15	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147662	07/27/26 19:41	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 17:07	SMC	EET MID

Client Sample ID: H-15 (0-0.5)
Date Collected: 07/24/26 12:19
Date Received: 07/24/26 14:51

Lab Sample ID: 890-10345-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	147790	07/28/26 10:31	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	147744	07/29/26 05:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			147938	07/29/26 05:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			147730	07/28/26 09:44	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	147579	07/26/26 17:20	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	147751	07/28/26 09:44	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	147597	07/27/26 08:49	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	147614	07/27/26 17:12	SMC	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Carmona Resources
Project/Site: Loco Hills Comperessor Station (4.30.2026)

Job ID: 890-10345-1
SDG: Eddy County New Mexico

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-27
The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T 104704400. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Comperessor Station (4.30.2026)

SDG: Eddy County New Mexico

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Carmona Resources

Job ID: 890-10345-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-10345-1	H-1 (0-0.5)	Solid	07/24/26 11:35	07/24/26 14:51	New Mexico
890-10345-2	H-2 (0-0.5)	Solid	07/24/26 11:38	07/24/26 14:51	New Mexico
890-10345-3	H-3 (0-0.5)	Solid	07/24/26 11:41	07/24/26 14:51	New Mexico
890-10345-4	H-4 (0-0.5)	Solid	07/24/26 11:44	07/24/26 14:51	New Mexico
890-10345-5	H-5 (0-0.5)	Solid	07/24/26 11:47	07/24/26 14:51	New Mexico
890-10345-6	H-6 (0-0.5)	Solid	07/24/26 11:51	07/24/26 14:51	New Mexico
890-10345-7	H-7 (0-0.5)	Solid	07/24/26 11:54	07/24/26 14:51	New Mexico
890-10345-8	H-8 (0-0.5)	Solid	07/24/26 11:57	07/24/26 14:51	New Mexico
890-10345-9	H-9 (0-0.5)	Solid	07/24/26 12:00	07/24/26 14:51	New Mexico
890-10345-10	H-10 (0-0.5)	Solid	07/24/26 12:04	07/24/26 14:51	New Mexico
890-10345-11	H-11 (0-0.5)	Solid	07/24/26 12:07	07/24/26 14:51	New Mexico
890-10345-12	H-12 (0-0.5)	Solid	07/24/26 12:10	07/24/26 14:51	New Mexico
890-10345-13	H-13 (0-0.5)	Solid	07/24/26 12:13	07/24/26 14:51	New Mexico
890-10345-14	H-14 (0-0.5)	Solid	07/24/26 12:16	07/24/26 14:51	New Mexico
890-10345-15	H-15 (0-0.5)	Solid	07/24/26 12:19	07/24/26 14:51	New Mexico

Woi



890-10345 Chain of Custody

Page 1 of 2

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rpllogger@carmonaresources.com & iijimenez@kinetik.com

Work Order Comments

Program: ☐ PST ☐ PRP ☐ Rowfields ☐ IRC ☐ Iperfund

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐

Deliverables: EDD ☐ ADAPT ☐ Other:

Project Name:	Loco Hills Compressor Station (4.30.2026)				Turn Around		ANALYSIS REQUEST										Preservative Codes												
Project Number:	3274				☐ Routine ☒ Rush												None: NO DI Water: H ₂ O												
Project Location	Eddy County, New Mexico				Due Date:		72 Hour TAT												Cool: Cool MeOH: Me										
Sampler's Name:	KR																		HCL: HC HNO ₃ : HN										
PO #:																			H ₂ SO ₄ : H ₂ NaOH: Na										
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice:		Yes No												H ₃ PO ₄ : HP									
Received Intact:		Yes No		Thermometer ID:				Thermometer ID:												NaHSO ₄ : NABIS									
Cooler Custody Seals:		Yes No		Correction Factor:				Correction Factor:												Na ₂ S ₂ O ₃ : NaSO ₃									
Sample Custody Seals:		Yes No		Temperature Reading:				Temperature Reading:												Zn Acetate+NaOH: Zn									
Total Containers:				Corrected Temperature:				Corrected Temperature:												NaOH+Ascorbic Acid: SAPC									
Sample Identification		Date		Time		Soil		Water		Grab/Comp		# of Cont												Sample Comments					
H-1 (0-0.5')		7/24/2026		11:35		X				G		1		X		X													
H-2 (0-0.5')		7/24/2026		11:38		X				G		1		X		X													
H-3 (0-0.5')		7/24/2026		11:41		X				G		1		X		X													
H-4 (0-0.5')		7/24/2026		11:44		X				G		1		X		X													
H-5 (0-0.5')		7/24/2026		11:47		X				G		1		X		X													
H-6 (0-0.5')		7/24/2026		11:51		X				G		1		X		X													
H-7 (0-0.5')		7/24/2026		11:54		X				G		1		X		X													
H-8 (0-0.5')		7/24/2026		11:57		X				G		1		X		X													
H-9 (0-0.5')		7/24/2026		12:00		X				G		1		X		X													
H-10 (0-0.5')		7/24/2026		12:04		X				G		1		X		X													

Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, and rplogger@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			7-24-14

Work Order No:

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Eurofins Carlsbad

1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler:	Lab PM:		Carrier Tracking No(s):	COC No:
Client Contact: N/A		Phone: N/A	Kramer, Jessica		N/A	890-7271.1
Shipping/Receiving: N/A		E-Mail: Jessica.Kramer@eurofins.com	State of Origin: New Mexico		Page: 1 of 2	
Company: Eurofins Environment Testing South Center		Accreditations Required (See note): NELAP - Texas		Job #: 890-10345-1		Preservation Codes:
Address: 1211 W. Florida Ave.		Due Date Requested: 7/29/2026	Analysis Requested			
City: Midland		TAT Requested (days): N/A				
State, Zip: TX, 79701		PO #: N/A				
Phone: 432-704-5440(Tel)		WO #: N/A				
Email: N/A		Project #: 890000282				
Project Name: Loco Hills Compressor Station (4.30 2026		SSOW#: N/A				
Site: N/A		Field Filtered Sample (Yes or No)				
		Perform MS/MSD (Yes or No)				
		8021B/5035FP_CalcBTEX				
		Total_BTEX_GCV				
		8015MOD_Calc				
		8015MOD_NM/8015NM_S_PrepFull TPH				
		300_ORGFM_28D/DI_LEACHChloride				
		Total Number of containers				
Sample Identification - Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=Water, S=solid, O=overstall, B=Traslu, A=Air)	Special Instructions/Note:
H-1 (0-0.5) (890-10345-1)	7/24/26	11:35	G	Solid	X	1
H-2 (0-0.5) (890-10345-2)	7/24/26	11:38	G	Solid	X	1
H-3 (0-0.5) (890-10345-3)	7/24/26	11:41	G	Solid	X	1
H-4 (0-0.5) (890-10345-4)	7/24/26	11:44	G	Solid	X	1
H-5 (0-0.5) (890-10345-5)	7/24/26	11:47	G	Solid	X	1
H-6 (0-0.5) (890-10345-6)	7/24/26	11:51	G	Solid	X	1
H-7 (0-0.5) (890-10345-7)	7/24/26	11:54	G	Solid	X	1
H-8 (0-0.5) (890-10345-8)	7/24/26	11:57	G	Solid	X	1
H-9 (0-0.5) (890-10345-9)	7/24/26	12:00	G	Solid	X	1
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Center, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/analyte being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Center, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Center, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Center, LLC.						
Possible Hazard Identification						
Unconfirmed						
Deliverable Requested: I, II, III, IV, Other (specify)						
Primary Deliverable Rank: 2						
Empty Kit Relinquished by:						
Relinquished by:						
Relinquished by:						
Relinquished by:						
Custody Seals Intact: A Yes A No						
Custody Seal No.:						
Cooler Temperature(s) °C and Other Remarks:						

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Eurofins Carlsbad

1089 N Canal St.
Carlsbad, NM 88220
Phone: 575-988-3199 Fax: 575-988-3199

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler:	Lab P#:	Carrier Tracking No(s):	COC No:						
Client Contact:	N/A	Phone:	Kramer, Jessica	N/A	890-7271.2						
Shipping/Receiving	N/A	E-Mail:	Jessica.Kramer@el.eurofins.com	State of Origin: New Mexico	Page: 2 of 2						
Company: Eurofins Environment Testing South Cent		Accreditations Required (See note): NELAP - Texas		Job # 890-10345-1							
Address: 1211 W. Florida Ave.		Due Date Requested: 7/29/2026	Preservation Codes:								
City:	Midland	TAT Requested (days):	Analysis Requested								
State, Zip:	TX, 79701	PO #:									
Phone:	432-704-5440(Tel)	N/A									
Email:	N/A	WO #:									
Project Name:	Loco Hills Compressor Station (4.30.2026	Project #:									
Site:	N/A	SSOV#:									
Sample Identification - Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Weater, Solid, Over-sat, Br-Traus, A-M)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total Number of containers		Special Instructions/Note:	
H-10 (0-0.5) (890-10345-10)	7/24/26	12:04	Mountain	G	Solid	X	X	X	X	1	
H-11 (0-0.5) (890-10345-11)	7/24/26	12:07	Mountain	G	Solid	X	X	X	X	1	
H-12 (0-0.5) (890-10345-12)	7/24/26	12:10	Mountain	G	Solid	X	X	X	X	1	
H-13 (0-0.5) (890-10345-13)	7/24/26	12:13	Mountain	G	Solid	X	X	X	X	1	
H-14 (0-0.5) (890-10345-14)	7/24/26	12:16	Mountain	G	Solid	X	X	X	X	1	
H-15 (0-0.5) (890-10345-15)	7/24/26	12:19	Mountain	G	Solid	X	X	X	X	1	
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/analysis being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.											
Possible Hazard Identification											
Unconfirmed											
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2											
Empty Kit Relinquished by: Date: Time: Method of Shipment:											
Relinquished by: Date/Time: Company: Received by: Date/Time: Company: 7/27/26 800											
Relinquished by: Date/Time: Company: Received by: Date/Time: Company:											
Custody Seals Intact: Δ Yes Δ No Custody Seal No.: Cooler Temperature(s) °C and Other Remarks:											
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)											
☐ Return To Client ☐ Disposal By Lab ☐ Archive For Months											

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-10345-1

SDG Number: Eddy County New Mexico

Login Number: 10345

List Number: 1

Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	N/A	Refer to Job Narrative for details.
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-10345-1

SDG Number: Eddy County New Mexico

Login Number: 10345

List Number: 2

Creator: Laing, Edmundo

List Source: Eurofins Midland

List Creation: 07/25/26 10:45 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



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ANALYTICAL REPORT

PREPARED FOR

Attn: Riley Plogger
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 7/20/2026 4:35:07 PM

JOB DESCRIPTION

Loco Hills Compressor Station (4.30.2026)
Eddy County New Mexico

JOB NUMBER

880-74798-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
7/20/2026 4:35:07 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Laboratory Job ID: 880-74798-1
SDG: Eddy County New Mexico

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Definitions/Glossary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
S1-	Surrogate recovery exceeds control limits, low biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Definitions/Glossary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TNTC	Too Numerous To Count

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Case Narrative

Client: Carmona Resources
Project: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1

Job ID: 880-74798-1

Eurofins Midland

Job Narrative 880-74798-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 7/10/2026 1:35 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.2°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: CS-1(0.25') (880-74798-1), CS-2(0.25') (880-74798-2), CS-3(0.25') (880-74798-3), CS-4(0.25') (880-74798-4), CS-5(0.25') (880-74798-5), CS-6(0.25') (880-74798-6), CS-7(0.25') (880-74798-7), CS-8(0.25') (880-74798-8), CS-9(0.25') (880-74798-9), CS-10(0.25') (880-74798-10), CS-11(0.25') (880-74798-11), CS-12(0.25') (880-74798-12), CS-13(0.25') (880-74798-13), CS-14(0.25') (880-74798-14), CS-15(0.25') (880-74798-15), CS-16(0.25') (880-74798-16), CS-17(0.25') (880-74798-17), CS-18(0.25') (880-74798-18), CS-19(0.25') (880-74798-19), CS-20(0.25') (880-74798-20), CS-21(0.25') (880-74798-21), CS-22(0.25') (880-74798-22), CS-23(0.25') (880-74798-23), CS-24(0.25') (880-74798-24), CS-25(0.25') (880-74798-25), CS-26(0.25') (880-74798-26), CS-27(0.25') (880-74798-27), CS-28(0.25') (880-74798-28), CS-29(0.25') (880-74798-29), CS-30(0.25') (880-74798-30), CS-31(0.25') (880-74798-31), CS-32(0.25') (880-74798-32), CS-33(0.25') (880-74798-33), CS-34(0.25') (880-74798-34), CS-35(0.25') (880-74798-35), CS-36(0.25') (880-74798-36), CS-37(0.25') (880-74798-37), CS-38(0.25') (880-74798-38), CS-39(0.25') (880-74798-39), CS-40(0.25') (880-74798-40), CS-41(0.25') (880-74798-41), CS-42(0.25') (880-74798-42), CS-43(0.25') (880-74798-43), CS-44(0.25') (880-74798-44), CS-45(0.25') (880-74798-45), CS-46(0.25') (880-74798-46), CS-47(0.25') (880-74798-47), CS-48(0.25') (880-74798-48), CS-49(0.25') (880-74798-49), CS-50(0.25') (880-74798-50), CS-51(0.25') (880-74798-51), CS-52(0.25') (880-74798-52), CS-53(0.25') (880-74798-53), CS-54(0.25') (880-74798-54), CS-55(0.25') (880-74798-55), CS-56(0.25') (880-74798-56), CS-57(0.25') (880-74798-57), CS-58(0.25') (880-74798-58), CS-59(0.25') (880-74798-59), CS-60(0.25') (880-74798-60), CS-61(0.25') (880-74798-61), CS-62(0.25') (880-74798-62), CS-63(0.25') (880-74798-63), CS-64(0.25') (880-74798-64), CS-65(0.25') (880-74798-65), CS-66(0.25') (880-74798-66), CS-67(0.25') (880-74798-67), CS-68(0.25') (880-74798-68), CS-69(0.25') (880-74798-69), CS-70(0.25') (880-74798-70), CS-71(0.25') (880-74798-71), CS-72(0.25') (880-74798-72), CS-73(0.25') (880-74798-73), CS-74(0.25') (880-74798-74), CS-75(0.25') (880-74798-75), CS-76(0.25') (880-74798-76), CS-77(0.25') (880-74798-77), CS-78(0.25') (880-74798-78), CS-79(0.25') (880-74798-79), CS-80(0.25') (880-74798-80), CS-81(0.25') (880-74798-81), CS-82(0.25') (880-74798-82), CS-83(0.25') (880-74798-83), CS-84(0.25') (880-74798-84), CS-85(0.25') (880-74798-85), CS-86(0.25') (880-74798-86), CS-87(0.25') (880-74798-87), CS-88(0.25') (880-74798-88), CS-89(0.25') (880-74798-89), CS-90(0.25') (880-74798-90), CS-91(0.25') (880-74798-91), CS-92(0.25') (880-74798-92), CS-93(0.25') (880-74798-93), CS-94(0.25') (880-74798-94), CS-95(0.25') (880-74798-95), CS-96(0.25') (880-74798-96), CS-97(0.25') (880-74798-97), CS-98(0.25') (880-74798-98), CS-99(0.25') (880-74798-99), CS-100(0.25') (880-74798-100), CS-101(0.25') (880-74798-101), CS-102(0.25') (880-74798-102), CS-103(0.25') (880-74798-103), CS-104(0.25') (880-74798-104), CS-105(0.25') (880-74798-105), CS-106(0.25') (880-74798-106), CS-107(0.25') (880-74798-107), CS-108(0.25') (880-74798-108), CS-109(0.25') (880-74798-109), CS-110(0.25') (880-74798-110), CS-111(0.25') (880-74798-111), CS-112(0.25') (880-74798-112), CS-113(0.25') (880-74798-113), CS-114(0.25') (880-74798-114), CS-115(0.25') (880-74798-115) and CS-116(0.25') (880-74798-116).

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146245 and analytical batch 880-146532 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-146244 and 880-146467 and analytical batch 880-146531 was outside the upper control limits.

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Case Narrative

Client: Carmona Resources
Project: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1

Job ID: 880-74798-1 (Continued)

Eurofins Midland

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-65(0.25') (880-74798-65), CS-67(0.25') (880-74798-67), CS-68(0.25') (880-74798-68), CS-69(0.25') (880-74798-69), CS-77(0.25') (880-74798-77), (880-74798-A-61-C MS) and (880-74798-A-61-D MSD). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-79(0.25') (880-74798-79), CS-80(0.25') (880-74798-80) and (CCV 880-146535/51). Evidence of matrix interferences is not obvious.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-146464 and analytical batch 880-146535 was outside the upper control limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146464 and analytical batch 880-146535 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS-48(0.25') (880-74798-48), (LCS 880-146239/1-A) and (LCSD 880-146242/2-A). Evidence of matrix interferences is not obvious.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146242 and analytical batch 880-146533 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-146239 and analytical batch 880-146533 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-146244 and analytical batch 880-146531 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146240 and analytical batch 880-146651 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-146255 and analytical batch 880-146772 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-146360 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:(CCV 880-146360/21), (CCV 880-146360/32) and (CCV 880-146360/6).

Method 8015B NM: The matrix spike duplicate (MSD) recoveries for preparation batch 880-146502 and analytical batch 880-146537 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: (LCSD 880-146502/3-A), (880-75015-A-1-E) and (880-75015-A-1-F MS). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146094 and analytical batch 880-146609 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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Case Narrative

Client: Carmona Resources
Project: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1

Job ID: 880-74798-1 (Continued)

Eurofins Midland

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-146609 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:(CCV 880-146609/57) and (CCV 880-146609/83).

Method 8015B NM: Surrogate recovery for the following samples were outside the upper control limit: CS-43(0.25') (880-74798-43), CS-44(0.25') (880-74798-44), CS-47(0.25') (880-74798-47), CS-51(0.25') (880-74798-51), CS-52(0.25') (880-74798-52), CS-53(0.25') (880-74798-53), CS-55(0.25') (880-74798-55), CS-57(0.25') (880-74798-57), CS-59(0.25') (880-74798-59), CS-60(0.25') (880-74798-60) and CS-61(0.25') (880-74798-61). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: (880-74798-A-42-B MS) and (880-74798-A-42-C MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 880-146093 and analytical batch 880-146611 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

Method 8015B NM: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 880-146093 and analytical batch 880-146611 recovered outside control limits for the following analytes: Diesel Range Organics (Over C10-C28).

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-146611 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 880-146611/57).

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-146611 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 880-146611/83).

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-23(0.25') (880-74798-23) and CS-38(0.25') (880-74798-38). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-83(0.25') (880-74798-83), CS-84(0.25') (880-74798-84), CS-85(0.25') (880-74798-85), CS-87(0.25') (880-74798-87), CS-88(0.25') (880-74798-88), CS-91(0.25') (880-74798-91) and CS-92(0.25') (880-74798-92). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-86(0.25') (880-74798-86), (LCS 880-146096/2-A) and (880-74798-A-82-B MS). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146095 and analytical batch 880-146658 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146096 and analytical batch 880-146656 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146092 and analytical batch 880-146656 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-110(0.25') (880-74798-110), (880-74798-A-102-B MS) and (880-74798-A-102-C MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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Case Narrative

Client: Carmona Resources
Project: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1

Job ID: 880-74798-1 (Continued)

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Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-102(0.25') (880-74798-102), CS-103(0.25') (880-74798-103), CS-104(0.25') (880-74798-104), CS-105(0.25') (880-74798-105), CS-106(0.25') (880-74798-106), CS-107(0.25') (880-74798-107), CS-108(0.25') (880-74798-108), CS-109(0.25') (880-74798-109), CS-111(0.25') (880-74798-111), CS-112(0.25') (880-74798-112), (LCS 880-146098/2-A), (LCSD 880-146098/3-A) and (MB 880-146098/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS-34(0.25') (880-74798-34), (LCS 880-146800/2-A) and (LCSD 880-146800/3-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (880-74798-A-42-H MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146800 and analytical batch 880-146781 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146098 and analytical batch 880-146748 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: CS-58(0.25') (880-74798-58). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146395 and analytical batch 880-146471 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146182 and analytical batch 880-146422 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 300.0 - Soluble: Spike compounds were inadvertently omitted during the extraction process for the matrix spike/matrix spike duplicate (MS/MSD); therefore, matrix spike recoveries are unavailable for preparation batch 880-146399 and analytical batch 880-146473. The associated laboratory control sample (LCS) met acceptance criteria.

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146399 and analytical batch 880-146473 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-1(0.25')

Lab Sample ID: 880-74798-1

Date Collected: 07/10/26 08:00

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:37	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:37	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		07/13/26 11:48	07/16/26 12:37	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:37	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		07/13/26 11:48	07/16/26 12:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	07/13/26 11:48	07/16/26 12:37	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/13/26 11:48	07/16/26 12:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 12:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	109		50.1		mg/Kg			07/16/26 11:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/08/26 17:41	07/14/26 20:03	1
Diesel Range Organics (Over C10-C28)	109		50.1		mg/Kg		07/15/26 16:09	07/16/26 11:28	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/08/26 17:41	07/14/26 20:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	79		70 - 130	07/08/26 17:41	07/14/26 20:03	1
o-Terphenyl (Surr)	90		70 - 130	07/08/26 17:41	07/14/26 20:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	56.4		10.0		mg/Kg			07/15/26 08:29	1

Client Sample ID: CS-2(0.25')

Lab Sample ID: 880-74798-2

Date Collected: 07/10/26 08:01

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 12:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 12:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 12:58	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 12:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 12:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 12:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	07/13/26 11:48	07/16/26 12:58	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/13/26 11:48	07/16/26 12:58	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-2(0.25')

Lab Sample ID: 880-74798-2

Date Collected: 07/10/26 08:01

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/16/26 12:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			07/17/26 17:18	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U F1	50.3		mg/Kg		07/10/26 14:57	07/17/26 17:18	1
Diesel Range Organics (Over C10-C28)	<50.3	U F1	50.3		mg/Kg		07/10/26 14:57	07/17/26 17:18	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		07/10/26 14:57	07/17/26 17:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	76		70 - 130				07/10/26 14:57	07/17/26 17:18	1
o-Terphenyl (Surr)	78		70 - 130				07/10/26 14:57	07/17/26 17:18	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	281		10.0		mg/Kg			07/15/26 08:44	1

Client Sample ID: CS-3(0.25')

Lab Sample ID: 880-74798-3

Date Collected: 07/10/26 08:02

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 13:18	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 13:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 13:18	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 13:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 13:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 13:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		70 - 130				07/13/26 11:48	07/16/26 13:18	1
1,4-Difluorobenzene (Surr)	94		70 - 130				07/13/26 11:48	07/16/26 13:18	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/16/26 13:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	305		50.0		mg/Kg			07/17/26 18:00	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 18:00	1
Diesel Range Organics (Over C10-C28)	305		50.0		mg/Kg		07/10/26 14:57	07/17/26 18:00	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-3(0.25')

Lab Sample ID: 880-74798-3

Date Collected: 07/10/26 08:02

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 18:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	79		70 - 130				07/10/26 14:57	07/17/26 18:00	1
o-Terphenyl (Surr)	86		70 - 130				07/10/26 14:57	07/17/26 18:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	230		9.96		mg/Kg			07/15/26 08:49	1

Client Sample ID: CS-4(0.25')

Lab Sample ID: 880-74798-4

Date Collected: 07/10/26 08:03

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 13:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 13:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 13:38	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 13:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 13:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 13:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				07/13/26 11:48	07/16/26 13:38	1
1,4-Difluorobenzene (Surr)	87		70 - 130				07/13/26 11:48	07/16/26 13:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/16/26 13:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	59.4		49.9		mg/Kg			07/17/26 18:15	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 14:57	07/17/26 18:15	1
Diesel Range Organics (Over C10-C28)	59.4		49.9		mg/Kg		07/10/26 14:57	07/17/26 18:15	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 14:57	07/17/26 18:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	83		70 - 130				07/10/26 14:57	07/17/26 18:15	1
o-Terphenyl (Surr)	87		70 - 130				07/10/26 14:57	07/17/26 18:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	106		9.92		mg/Kg			07/15/26 11:17	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-5(0.25')

Lab Sample ID: 880-74798-5

Date Collected: 07/10/26 08:04

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 13:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 13:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 13:59	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:48	07/16/26 13:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 13:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:48	07/16/26 13:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	07/13/26 11:48	07/16/26 13:59	1
1,4-Difluorobenzene (Surr)	81		70 - 130	07/13/26 11:48	07/16/26 13:59	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 13:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 18:29	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 18:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 18:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 18:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130	07/10/26 14:57	07/17/26 18:29	1
o-Terphenyl (Surr)	86		70 - 130	07/10/26 14:57	07/17/26 18:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	69.9		9.94		mg/Kg			07/15/26 11:22	1

Client Sample ID: CS-6(0.25')

Lab Sample ID: 880-74798-6

Date Collected: 07/10/26 08:05

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 14:19	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 14:19	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 14:19	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 14:19	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 14:19	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 14:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	07/13/26 11:48	07/16/26 14:19	1
1,4-Difluorobenzene (Surr)	79		70 - 130	07/13/26 11:48	07/16/26 14:19	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-6(0.25')

Lab Sample ID: 880-74798-6

Date Collected: 07/10/26 08:05

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/16/26 14:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.7	U	49.7		mg/Kg			07/17/26 18:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/10/26 14:57	07/17/26 18:42	1
Diesel Range Organics (Over C10-C28)	<49.7	U	49.7		mg/Kg		07/10/26 14:57	07/17/26 18:42	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/10/26 14:57	07/17/26 18:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	76		70 - 130				07/10/26 14:57	07/17/26 18:42	1
o-Terphenyl (Surr)	76		70 - 130				07/10/26 14:57	07/17/26 18:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	265		10.0		mg/Kg			07/15/26 11:37	1

Client Sample ID: CS-7(0.25')

Lab Sample ID: 880-74798-7

Date Collected: 07/10/26 08:06

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 14:40	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 14:40	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 14:40	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 14:40	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 14:40	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 14:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		70 - 130				07/13/26 11:48	07/16/26 14:40	1
1,4-Difluorobenzene (Surr)	91		70 - 130				07/13/26 11:48	07/16/26 14:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/16/26 14:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	249		50.0		mg/Kg			07/17/26 18:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 18:57	1
Diesel Range Organics (Over C10-C28)	249		50.0		mg/Kg		07/10/26 14:57	07/17/26 18:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-7(0.25')

Lab Sample ID: 880-74798-7

Date Collected: 07/10/26 08:06

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 18:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	80		70 - 130				07/10/26 14:57	07/17/26 18:57	1
o-Terphenyl (Surr)	84		70 - 130				07/10/26 14:57	07/17/26 18:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	237		10.0		mg/Kg			07/15/26 11:42	1

Client Sample ID: CS-8(0.25')

Lab Sample ID: 880-74798-8

Date Collected: 07/10/26 08:07

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 15:00	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 15:00	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 15:00	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 15:00	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 15:00	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 15:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130				07/13/26 11:48	07/16/26 15:00	1
1,4-Difluorobenzene (Surr)	85		70 - 130				07/13/26 11:48	07/16/26 15:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/16/26 15:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 19:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 19:11	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 19:11	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 19:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	83		70 - 130				07/10/26 14:57	07/17/26 19:11	1
o-Terphenyl (Surr)	92		70 - 130				07/10/26 14:57	07/17/26 19:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	123		10.0		mg/Kg			07/15/26 11:47	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-9(0.25')

Lab Sample ID: 880-74798-9

Date Collected: 07/10/26 08:08

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:21	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 15:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:21	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 15:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	07/13/26 11:48	07/16/26 15:21	1
1,4-Difluorobenzene (Surr)	79		70 - 130	07/13/26 11:48	07/16/26 15:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/16/26 15:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 19:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 19:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 19:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 19:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	80		70 - 130	07/10/26 14:57	07/17/26 19:26	1
o-Terphenyl (Surr)	84		70 - 130	07/10/26 14:57	07/17/26 19:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	78.9		10.1		mg/Kg			07/15/26 11:52	1

Client Sample ID: CS-10(0.25')

Lab Sample ID: 880-74798-10

Date Collected: 07/10/26 08:09

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:41	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:41	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:41	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:48	07/16/26 15:41	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 15:41	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:48	07/16/26 15:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	07/13/26 11:48	07/16/26 15:41	1
1,4-Difluorobenzene (Surr)	79		70 - 130	07/13/26 11:48	07/16/26 15:41	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-10(0.25')

Lab Sample ID: 880-74798-10

Date Collected: 07/10/26 08:09

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 15:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 19:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 19:40	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 19:40	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 19:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	89		70 - 130				07/10/26 14:57	07/17/26 19:40	1
o-Terphenyl (Surr)	104		70 - 130				07/10/26 14:57	07/17/26 19:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	264		9.98		mg/Kg			07/15/26 11:57	1

Client Sample ID: CS-11(0.25')

Lab Sample ID: 880-74798-11

Date Collected: 07/10/26 08:10

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 17:15	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 17:15	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 17:15	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 17:15	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 17:15	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 17:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		70 - 130				07/13/26 11:48	07/16/26 17:15	1
1,4-Difluorobenzene (Surr)	94		70 - 130				07/13/26 11:48	07/16/26 17:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/16/26 17:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	86.7		50.4		mg/Kg			07/17/26 19:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		07/10/26 14:57	07/17/26 19:54	1
Diesel Range Organics (Over C10-C28)	86.7		50.4		mg/Kg		07/10/26 14:57	07/17/26 19:54	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-11(0.25')

Lab Sample ID: 880-74798-11

Date Collected: 07/10/26 08:10

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		07/10/26 14:57	07/17/26 19:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	101		70 - 130				07/10/26 14:57	07/17/26 19:54	1
o-Terphenyl (Surr)	98		70 - 130				07/10/26 14:57	07/17/26 19:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	74.8		9.90		mg/Kg			07/15/26 12:02	1

Client Sample ID: CS-12(0.25')

Lab Sample ID: 880-74798-12

Date Collected: 07/10/26 08:11

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 17:36	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 17:36	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 17:36	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 17:36	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 17:36	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 17:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		70 - 130				07/13/26 11:48	07/16/26 17:36	1
1,4-Difluorobenzene (Surr)	85		70 - 130				07/13/26 11:48	07/16/26 17:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/16/26 17:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	339		50.4		mg/Kg			07/17/26 20:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		07/10/26 14:57	07/17/26 20:22	1
Diesel Range Organics (Over C10-C28)	339		50.4		mg/Kg		07/10/26 14:57	07/17/26 20:22	1
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		07/10/26 14:57	07/17/26 20:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130				07/10/26 14:57	07/17/26 20:22	1
o-Terphenyl (Surr)	106		70 - 130				07/10/26 14:57	07/17/26 20:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	229		9.90		mg/Kg			07/15/26 12:16	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-13(0.25')

Lab Sample ID: 880-74798-13

Date Collected: 07/10/26 08:12

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 17:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 17:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 17:56	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/13/26 11:48	07/16/26 17:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 17:56	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/13/26 11:48	07/16/26 17:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	07/13/26 11:48	07/16/26 17:56	1
1,4-Difluorobenzene (Surr)	80		70 - 130	07/13/26 11:48	07/16/26 17:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/16/26 17:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 20:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 20:37	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 20:37	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 20:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	105		70 - 130	07/10/26 14:57	07/17/26 20:37	1
o-Terphenyl (Surr)	107		70 - 130	07/10/26 14:57	07/17/26 20:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	168		10.0		mg/Kg			07/15/26 12:21	1

Client Sample ID: CS-14(0.25')

Lab Sample ID: 880-74798-14

Date Collected: 07/10/26 08:13

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 18:17	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 18:17	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 18:17	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 18:17	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 18:17	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 18:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	07/13/26 11:48	07/16/26 18:17	1
1,4-Difluorobenzene (Surr)	84		70 - 130	07/13/26 11:48	07/16/26 18:17	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-14(0.25')

Lab Sample ID: 880-74798-14

Date Collected: 07/10/26 08:13

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/16/26 18:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 20:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 20:51	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 20:51	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 20:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	105		70 - 130				07/10/26 14:57	07/17/26 20:51	1
o-Terphenyl (Surr)	108		70 - 130				07/10/26 14:57	07/17/26 20:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	68.8		10.0		mg/Kg			07/15/26 12:36	1

Client Sample ID: CS-15(0.25')

Lab Sample ID: 880-74798-15

Date Collected: 07/10/26 08:14

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:37	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 18:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:37	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 18:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				07/13/26 11:48	07/16/26 18:37	1
1,4-Difluorobenzene (Surr)	78		70 - 130				07/13/26 11:48	07/16/26 18:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/16/26 18:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 21:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 14:57	07/17/26 21:05	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 14:57	07/17/26 21:05	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-15(0.25')

Lab Sample ID: 880-74798-15

Date Collected: 07/10/26 08:14

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 14:57	07/17/26 21:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130				07/10/26 14:57	07/17/26 21:05	1
o-Terphenyl (Surr)	110		70 - 130				07/10/26 14:57	07/17/26 21:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	274		9.98		mg/Kg			07/15/26 12:41	1

Client Sample ID: CS-16(0.25')

Lab Sample ID: 880-74798-16

Date Collected: 07/10/26 08:15

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:58	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:58	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:58	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:48	07/16/26 18:58	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 18:58	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:48	07/16/26 18:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130				07/13/26 11:48	07/16/26 18:58	1
1,4-Difluorobenzene (Surr)	97		70 - 130				07/13/26 11:48	07/16/26 18:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 18:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	294		50.0		mg/Kg			07/17/26 21:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 21:21	1
Diesel Range Organics (Over C10-C28)	294		50.0		mg/Kg		07/10/26 14:57	07/17/26 21:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 21:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	112		70 - 130				07/10/26 14:57	07/17/26 21:21	1
o-Terphenyl (Surr)	116		70 - 130				07/10/26 14:57	07/17/26 21:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	234		10.0		mg/Kg			07/15/26 12:46	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-17(0.25')

Lab Sample ID: 880-74798-17

Date Collected: 07/10/26 08:16

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 19:18	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 19:18	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 19:18	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 19:18	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:48	07/16/26 19:18	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:48	07/16/26 19:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		70 - 130	07/13/26 11:48	07/16/26 19:18	1
1,4-Difluorobenzene (Surr)	86		70 - 130	07/13/26 11:48	07/16/26 19:18	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/16/26 19:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 21:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 21:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 21:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 21:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	101		70 - 130	07/10/26 14:57	07/17/26 21:35	1
o-Terphenyl (Surr)	104		70 - 130	07/10/26 14:57	07/17/26 21:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	129		10.0		mg/Kg			07/15/26 12:51	1

Client Sample ID: CS-18(0.25')

Lab Sample ID: 880-74798-18

Date Collected: 07/10/26 08:17

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 19:39	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 19:39	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 19:39	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 19:39	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:48	07/16/26 19:39	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:48	07/16/26 19:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	07/13/26 11:48	07/16/26 19:39	1
1,4-Difluorobenzene (Surr)	85		70 - 130	07/13/26 11:48	07/16/26 19:39	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-18(0.25')

Lab Sample ID: 880-74798-18

Date Collected: 07/10/26 08:17

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/16/26 19:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 21:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 21:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 21:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 21:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	119		70 - 130				07/10/26 14:57	07/17/26 21:49	1
o-Terphenyl (Surr)	122		70 - 130				07/10/26 14:57	07/17/26 21:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	58.1		9.96		mg/Kg			07/15/26 12:56	1

Client Sample ID: CS-19(0.25')

Lab Sample ID: 880-74798-19

Date Collected: 07/10/26 08:18

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 19:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 19:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 19:59	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 19:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:48	07/16/26 19:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:48	07/16/26 19:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				07/13/26 11:48	07/16/26 19:59	1
1,4-Difluorobenzene (Surr)	71		70 - 130				07/13/26 11:48	07/16/26 19:59	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/16/26 19:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 22:03	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 22:03	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 22:03	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-19(0.25')

Lab Sample ID: 880-74798-19

Date Collected: 07/10/26 08:18

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:57	07/17/26 22:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	113		70 - 130				07/10/26 14:57	07/17/26 22:03	1
o-Terphenyl (Surr)	117		70 - 130				07/10/26 14:57	07/17/26 22:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	273		9.90		mg/Kg			07/15/26 13:01	1

Client Sample ID: CS-20(0.25')

Lab Sample ID: 880-74798-20

Date Collected: 07/10/26 08:19

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 20:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 20:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 20:20	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 20:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 20:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 20:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				07/13/26 11:48	07/16/26 20:20	1
1,4-Difluorobenzene (Surr)	86		70 - 130				07/13/26 11:48	07/16/26 20:20	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/16/26 20:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	375		50.0		mg/Kg			07/17/26 22:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 22:17	1
Diesel Range Organics (Over C10-C28)	375		50.0		mg/Kg		07/10/26 14:57	07/17/26 22:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 22:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	112		70 - 130				07/10/26 14:57	07/17/26 22:17	1
o-Terphenyl (Surr)	115		70 - 130				07/10/26 14:57	07/17/26 22:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	233		9.98		mg/Kg			07/15/26 13:06	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-21(0.25')

Lab Sample ID: 880-74798-21

Date Collected: 07/10/26 08:20

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:55	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:55	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:55	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		07/13/26 11:51	07/17/26 13:55	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:55	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		07/13/26 11:51	07/17/26 13:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/13/26 11:51	07/17/26 13:55	1
1,4-Difluorobenzene (Surr)	103		70 - 130	07/13/26 11:51	07/17/26 13:55	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 13:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 22:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 22:32	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 22:32	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:57	07/17/26 22:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	104		70 - 130	07/10/26 14:57	07/17/26 22:32	1
o-Terphenyl (Surr)	108		70 - 130	07/10/26 14:57	07/17/26 22:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	230	F1	9.92		mg/Kg			07/15/26 09:54	1

Client Sample ID: CS-22(0.25')

Lab Sample ID: 880-74798-22

Date Collected: 07/10/26 08:21

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 14:15	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 14:15	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 14:15	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 14:15	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 14:15	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 14:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	07/13/26 11:51	07/17/26 14:15	1
1,4-Difluorobenzene (Surr)	102		70 - 130	07/13/26 11:51	07/17/26 14:15	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-22(0.25')

Lab Sample ID: 880-74798-22

Date Collected: 07/10/26 08:21

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 14:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/20/26 04:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 04:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 04:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 04:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	123		70 - 130				07/19/26 12:39	07/20/26 04:52	1
o-Terphenyl (Surr)	119		70 - 130				07/19/26 12:39	07/20/26 04:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.4		9.98		mg/Kg			07/15/26 10:17	1

Client Sample ID: CS-23(0.25')

Lab Sample ID: 880-74798-23

Date Collected: 07/10/26 08:22

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 14:36	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 14:36	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 14:36	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:51	07/17/26 14:36	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 14:36	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:51	07/17/26 14:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				07/13/26 11:51	07/17/26 14:36	1
1,4-Difluorobenzene (Surr)	101		70 - 130				07/13/26 11:51	07/17/26 14:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 14:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/16/26 20:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 20:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/10/26 14:59	07/16/26 20:10	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-23(0.25')

Lab Sample ID: 880-74798-23

Date Collected: 07/10/26 08:22

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 20:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	63	S1-	70 - 130				07/10/26 14:59	07/16/26 20:10	1
o-Terphenyl (Surr)	67	S1-	70 - 130				07/10/26 14:59	07/16/26 20:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.9		10.0		mg/Kg			07/15/26 10:23	1

Client Sample ID: CS-24(0.25')

Lab Sample ID: 880-74798-24

Date Collected: 07/10/26 08:23

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 14:57	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 14:57	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 14:57	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:51	07/17/26 14:57	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 14:57	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:51	07/17/26 14:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				07/13/26 11:51	07/17/26 14:57	1
1,4-Difluorobenzene (Surr)	102		70 - 130				07/13/26 11:51	07/17/26 14:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 14:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/16/26 20:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 20:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/10/26 14:59	07/16/26 20:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 20:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	82		70 - 130				07/10/26 14:59	07/16/26 20:30	1
o-Terphenyl (Surr)	90		70 - 130				07/10/26 14:59	07/16/26 20:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	250		10.0		mg/Kg			07/15/26 10:30	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-25(0.25')

Lab Sample ID: 880-74798-25

Date Collected: 07/10/26 08:24

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:17	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 15:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 15:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	07/13/26 11:51	07/17/26 15:17	1
1,4-Difluorobenzene (Surr)	103		70 - 130	07/13/26 11:51	07/17/26 15:17	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 15:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	410		49.6		mg/Kg			07/20/26 05:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 05:22	1
Diesel Range Organics (Over C10-C28)	410		49.6		mg/Kg		07/19/26 12:39	07/20/26 05:22	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 05:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	123		70 - 130	07/19/26 12:39	07/20/26 05:22	1
o-Terphenyl (Surr)	126		70 - 130	07/19/26 12:39	07/20/26 05:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	216		9.94		mg/Kg			07/15/26 10:36	1

Client Sample ID: CS-26(0.25')

Lab Sample ID: 880-74798-26

Date Collected: 07/10/26 08:25

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:38	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:51	07/17/26 15:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 15:38	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:51	07/17/26 15:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	07/13/26 11:51	07/17/26 15:38	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/13/26 11:51	07/17/26 15:38	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-26(0.25')

Lab Sample ID: 880-74798-26

Date Collected: 07/10/26 08:25

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 15:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			07/20/26 05:38	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		07/19/26 12:39	07/20/26 05:38	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		07/19/26 12:39	07/20/26 05:38	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		07/19/26 12:39	07/20/26 05:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130				07/19/26 12:39	07/20/26 05:38	1
o-Terphenyl (Surr)	121		70 - 130				07/19/26 12:39	07/20/26 05:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	119		10.0		mg/Kg			07/15/26 10:55	1

Client Sample ID: CS-27(0.25')

Lab Sample ID: 880-74798-27

Date Collected: 07/10/26 08:26

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 15:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 15:58	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 15:58	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 15:58	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 15:58	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 15:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				07/13/26 11:51	07/17/26 15:58	1
1,4-Difluorobenzene (Surr)	99		70 - 130				07/13/26 11:51	07/17/26 15:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 15:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/20/26 05:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 05:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 05:52	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-27(0.25')

Lab Sample ID: 880-74798-27

Date Collected: 07/10/26 08:26

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 05:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	117		70 - 130				07/19/26 12:39	07/20/26 05:52	1
o-Terphenyl (Surr)	121		70 - 130				07/19/26 12:39	07/20/26 05:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	60.9		9.94		mg/Kg			07/15/26 11:01	1

Client Sample ID: CS-28(0.25')

Lab Sample ID: 880-74798-28

Date Collected: 07/10/26 08:27

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 16:19	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 16:19	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 16:19	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:51	07/17/26 16:19	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 16:19	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:51	07/17/26 16:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				07/13/26 11:51	07/17/26 16:19	1
1,4-Difluorobenzene (Surr)	101		70 - 130				07/13/26 11:51	07/17/26 16:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 16:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/16/26 21:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 21:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/10/26 14:59	07/16/26 21:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 21:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	91		70 - 130				07/10/26 14:59	07/16/26 21:53	1
o-Terphenyl (Surr)	78		70 - 130				07/10/26 14:59	07/16/26 21:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	278		10.0		mg/Kg			07/15/26 11:07	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-29(0.25')

Lab Sample ID: 880-74798-29

Date Collected: 07/10/26 08:28

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 16:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 16:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 16:39	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:51	07/17/26 16:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 16:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:51	07/17/26 16:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	07/13/26 11:51	07/17/26 16:39	1
1,4-Difluorobenzene (Surr)	101		70 - 130	07/13/26 11:51	07/17/26 16:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 16:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	386		49.7		mg/Kg			07/20/26 06:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.7	U	49.7		mg/Kg		07/19/26 12:39	07/20/26 06:08	1
Diesel Range Organics (Over C10-C28)	386		49.7		mg/Kg		07/19/26 12:39	07/20/26 06:08	1
Oil Range Organics (Over C28-C36)	<49.7	U	49.7		mg/Kg		07/19/26 12:39	07/20/26 06:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	118		70 - 130	07/19/26 12:39	07/20/26 06:08	1
o-Terphenyl (Surr)	122		70 - 130	07/19/26 12:39	07/20/26 06:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	213		10.0		mg/Kg			07/15/26 11:14	1

Client Sample ID: CS-30(0.25')

Lab Sample ID: 880-74798-30

Date Collected: 07/10/26 08:29

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 17:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 17:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 17:00	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 17:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 17:00	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 17:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	07/13/26 11:51	07/17/26 17:00	1
1,4-Difluorobenzene (Surr)	102		70 - 130	07/13/26 11:51	07/17/26 17:00	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-30(0.25')

Lab Sample ID: 880-74798-30

Date Collected: 07/10/26 08:29

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 17:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	164		50.5		mg/Kg			07/20/26 06:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		07/19/26 12:39	07/20/26 06:22	1
Diesel Range Organics (Over C10-C28)	62.3		50.5		mg/Kg		07/19/26 12:39	07/20/26 06:22	1
Oil Range Organics (Over C28-C36)	102		50.5		mg/Kg		07/19/26 12:39	07/20/26 06:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	121		70 - 130				07/19/26 12:39	07/20/26 06:22	1
o-Terphenyl (Surr)	123		70 - 130				07/19/26 12:39	07/20/26 06:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	107		9.90		mg/Kg			07/15/26 11:20	1

Client Sample ID: CS-31(0.25')

Lab Sample ID: 880-74798-31

Date Collected: 07/10/26 08:30

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 18:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 18:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 18:23	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:51	07/17/26 18:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 18:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:51	07/17/26 18:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				07/13/26 11:51	07/17/26 18:23	1
1,4-Difluorobenzene (Surr)	105		70 - 130				07/13/26 11:51	07/17/26 18:23	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 18:23	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/20/26 06:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 06:37	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-31(0.25')

Lab Sample ID: 880-74798-31

Date Collected: 07/10/26 08:30

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 06:37	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 06:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	118		70 - 130				07/19/26 12:39	07/20/26 06:37	1
o-Terphenyl (Surr)	116		70 - 130				07/19/26 12:39	07/20/26 06:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.2	F1	9.90		mg/Kg			07/15/26 11:26	1

Client Sample ID: CS-32(0.25')

Lab Sample ID: 880-74798-32

Date Collected: 07/10/26 08:31

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 18:44	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 18:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 18:44	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 18:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 18:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 18:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				07/13/26 11:51	07/17/26 18:44	1
1,4-Difluorobenzene (Surr)	100		70 - 130				07/13/26 11:51	07/17/26 18:44	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 18:44	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/16/26 23:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 23:33	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/10/26 14:59	07/16/26 23:33	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 23:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	111		70 - 130				07/10/26 14:59	07/16/26 23:33	1
o-Terphenyl (Surr)	120		70 - 130				07/10/26 14:59	07/16/26 23:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	260		10.0		mg/Kg			07/15/26 11:45	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-33(0.25')

Lab Sample ID: 880-74798-33

Date Collected: 07/10/26 08:32

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 19:04	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 19:04	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 19:04	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:51	07/17/26 19:04	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:51	07/17/26 19:04	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:51	07/17/26 19:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	07/13/26 11:51	07/17/26 19:04	1
1,4-Difluorobenzene (Surr)	105		70 - 130	07/13/26 11:51	07/17/26 19:04	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 19:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/16/26 23:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 23:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/10/26 14:59	07/16/26 23:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 23:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	97		70 - 130	07/10/26 14:59	07/16/26 23:54	1
o-Terphenyl (Surr)	92		70 - 130	07/10/26 14:59	07/16/26 23:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.4		9.92		mg/Kg			07/15/26 11:52	1

Client Sample ID: CS-34(0.25')

Lab Sample ID: 880-74798-34

Date Collected: 07/10/26 08:33

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 19:24	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 19:24	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 19:24	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:51	07/17/26 19:24	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:51	07/17/26 19:24	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:51	07/17/26 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	07/13/26 11:51	07/17/26 19:24	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/13/26 11:51	07/17/26 19:24	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-34(0.25')

Lab Sample ID: 880-74798-34

Date Collected: 07/10/26 08:33

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 19:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.6	U	49.6		mg/Kg			07/20/26 06:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 06:51	1
Diesel Range Organics (Over C10-C28)	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 06:51	1
Oil Range Organics (Over C28-C36)	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 06:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	132	S1+	70 - 130	07/19/26 12:39	07/20/26 06:51	1
o-Terphenyl (Surr)	131	S1+	70 - 130	07/19/26 12:39	07/20/26 06:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	42.4		9.98		mg/Kg			07/15/26 13:34	1

Client Sample ID: CS-35(0.25')

Lab Sample ID: 880-74798-35

Date Collected: 07/10/26 08:34

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 19:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 19:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 19:45	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 19:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 19:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 19:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	07/13/26 11:51	07/17/26 19:45	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/13/26 11:51	07/17/26 19:45	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 19:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 00:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 14:59	07/17/26 00:35	1
Diesel Range Organics (Over C10-C28)	<49.9	U *1	49.9		mg/Kg		07/10/26 14:59	07/17/26 00:35	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-35(0.25')

Lab Sample ID: 880-74798-35

Date Collected: 07/10/26 08:34

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 14:59	07/17/26 00:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	112		70 - 130				07/10/26 14:59	07/17/26 00:35	1
o-Terphenyl (Surr)	121		70 - 130				07/10/26 14:59	07/17/26 00:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	237		9.98		mg/Kg			07/15/26 12:17	1

Client Sample ID: CS-36(0.25')

Lab Sample ID: 880-74798-36

Date Collected: 07/10/26 08:35

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 20:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 20:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 20:05	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:51	07/17/26 20:05	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 20:05	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:51	07/17/26 20:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				07/13/26 11:51	07/17/26 20:05	1
1,4-Difluorobenzene (Surr)	103		70 - 130				07/13/26 11:51	07/17/26 20:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 20:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 00:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 00:55	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/10/26 14:59	07/17/26 00:55	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 00:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130				07/10/26 14:59	07/17/26 00:55	1
o-Terphenyl (Surr)	86		70 - 130				07/10/26 14:59	07/17/26 00:55	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.7		10.0		mg/Kg			07/15/26 12:23	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-37(0.25')

Lab Sample ID: 880-74798-37

Date Collected: 07/10/26 08:36

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 20:26	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 20:26	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 20:26	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 20:26	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:51	07/17/26 20:26	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:51	07/17/26 20:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	07/13/26 11:51	07/17/26 20:26	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/13/26 11:51	07/17/26 20:26	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 20:26	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 01:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 01:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/10/26 14:59	07/17/26 01:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 01:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130	07/10/26 14:59	07/17/26 01:16	1
o-Terphenyl (Surr)	110		70 - 130	07/10/26 14:59	07/17/26 01:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	150		9.94		mg/Kg			07/15/26 12:30	1

Client Sample ID: CS-38(0.25')

Lab Sample ID: 880-74798-38

Date Collected: 07/10/26 08:37

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 23:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 23:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 23:34	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/17/26 17:00	07/18/26 23:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 23:34	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/17/26 17:00	07/18/26 23:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	07/17/26 17:00	07/18/26 23:34	1
1,4-Difluorobenzene (Surr)	91		70 - 130	07/17/26 17:00	07/18/26 23:34	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-38(0.25')

Lab Sample ID: 880-74798-38

Date Collected: 07/10/26 08:37

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/18/26 23:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 01:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130				07/10/26 14:59	07/17/26 01:36	1
o-Terphenyl (Surr)	60	S1-	70 - 130				07/10/26 14:59	07/17/26 01:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	27.2		10.1		mg/Kg			07/15/26 12:36	1

Client Sample ID: CS-39(0.25')

Lab Sample ID: 880-74798-39

Date Collected: 07/10/26 08:38

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:53	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/17/26 11:14	07/19/26 02:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:53	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/17/26 11:14	07/19/26 02:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				07/17/26 11:14	07/19/26 02:53	1
1,4-Difluorobenzene (Surr)	101		70 - 130				07/17/26 11:14	07/19/26 02:53	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/19/26 02:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 01:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 01:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U *1	49.8		mg/Kg		07/10/26 14:59	07/17/26 01:56	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-39(0.25')

Lab Sample ID: 880-74798-39

Date Collected: 07/10/26 08:38

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 01:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130				07/10/26 14:59	07/17/26 01:56	1
o-Terphenyl (Surr)	96		70 - 130				07/10/26 14:59	07/17/26 01:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	254		10.0		mg/Kg			07/15/26 12:42	1

Client Sample ID: CS-40(0.25')

Lab Sample ID: 880-74798-40

Date Collected: 07/10/26 08:39

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/17/26 11:14	07/19/26 03:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/17/26 11:14	07/19/26 03:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/17/26 11:14	07/19/26 03:14	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/17/26 11:14	07/19/26 03:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/17/26 11:14	07/19/26 03:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/17/26 11:14	07/19/26 03:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				07/17/26 11:14	07/19/26 03:14	1
1,4-Difluorobenzene (Surr)	102		70 - 130				07/17/26 11:14	07/19/26 03:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/19/26 03:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 02:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 02:17	1
Diesel Range Organics (Over C10-C28)	<50.0	U *1	50.0		mg/Kg		07/10/26 14:59	07/17/26 02:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 02:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	84		70 - 130				07/10/26 14:59	07/17/26 02:17	1
o-Terphenyl (Surr)	93		70 - 130				07/10/26 14:59	07/17/26 02:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	45.0		9.96		mg/Kg			07/15/26 12:49	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-41(0.25')

Lab Sample ID: 880-74798-41

Date Collected: 07/10/26 08:40

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:35	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:35	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		07/13/26 11:55	07/16/26 23:35	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:35	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		07/13/26 11:55	07/16/26 23:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	07/13/26 11:55	07/16/26 23:35	1
1,4-Difluorobenzene (Surr)	91		70 - 130	07/13/26 11:55	07/16/26 23:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 23:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 02:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/17/26 02:37	1
Diesel Range Organics (Over C10-C28)	<50.1	U *1	50.1		mg/Kg		07/10/26 14:59	07/17/26 02:37	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/17/26 02:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	73		70 - 130	07/10/26 14:59	07/17/26 02:37	1
o-Terphenyl (Surr)	75		70 - 130	07/10/26 14:59	07/17/26 02:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	139		10.1		mg/Kg			07/15/26 16:38	1

Client Sample ID: CS-42(0.25')

Lab Sample ID: 880-74798-42

Date Collected: 07/10/26 08:41

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/16/26 23:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/16/26 23:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/16/26 23:55	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:55	07/16/26 23:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/16/26 23:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:55	07/16/26 23:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130	07/13/26 11:55	07/16/26 23:55	1
1,4-Difluorobenzene (Surr)	88		70 - 130	07/13/26 11:55	07/16/26 23:55	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-42(0.25')

Lab Sample ID: 880-74798-42

Date Collected: 07/10/26 08:41

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/16/26 23:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	111		49.9		mg/Kg			07/20/26 02:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 02:14	1
Diesel Range Organics (Over C10-C28)	111	F1	49.9		mg/Kg		07/19/26 12:39	07/20/26 02:14	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 02:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	106		70 - 130				07/19/26 12:39	07/20/26 02:14	1
o-Terphenyl (Surr)	104		70 - 130				07/19/26 12:39	07/20/26 02:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	23.4		9.96		mg/Kg			07/15/26 16:53	1

Client Sample ID: CS-43(0.25')

Lab Sample ID: 880-74798-43

Date Collected: 07/10/26 08:42

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 00:16	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 00:16	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 00:16	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:55	07/17/26 00:16	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 00:16	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:55	07/17/26 00:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130				07/13/26 11:55	07/17/26 00:16	1
1,4-Difluorobenzene (Surr)	101		70 - 130				07/13/26 11:55	07/17/26 00:16	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 00:16	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/16/26 20:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/16/26 20:10	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/16/26 20:10	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-43(0.25')

Lab Sample ID: 880-74798-43

Date Collected: 07/10/26 08:42

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/16/26 20:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	125		70 - 130				07/10/26 14:59	07/16/26 20:10	1
o-Terphenyl (Surr)	153	S1+	70 - 130				07/10/26 14:59	07/16/26 20:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	255		9.90		mg/Kg			07/15/26 16:58	1

Client Sample ID: CS-44(0.25')

Lab Sample ID: 880-74798-44

Date Collected: 07/10/26 08:43

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 00:36	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 00:36	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 00:36	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:55	07/17/26 00:36	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 00:36	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:55	07/17/26 00:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130				07/13/26 11:55	07/17/26 00:36	1
1,4-Difluorobenzene (Surr)	90		70 - 130				07/13/26 11:55	07/17/26 00:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 00:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/16/26 20:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 20:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 20:30	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 20:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	123		70 - 130				07/10/26 14:59	07/16/26 20:30	1
o-Terphenyl (Surr)	144	S1+	70 - 130				07/10/26 14:59	07/16/26 20:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.98	U	9.98		mg/Kg			07/15/26 17:03	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-45(0.25')

Lab Sample ID: 880-74798-45

Date Collected: 07/10/26 08:44

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 00:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 00:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 00:57	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/17/26 00:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 00:57	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/17/26 00:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	07/13/26 11:55	07/17/26 00:57	1
1,4-Difluorobenzene (Surr)	106		70 - 130	07/13/26 11:55	07/17/26 00:57	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 00:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/20/26 02:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/19/26 12:39	07/20/26 02:57	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/19/26 12:39	07/20/26 02:57	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/19/26 12:39	07/20/26 02:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	90		70 - 130	07/19/26 12:39	07/20/26 02:57	1
o-Terphenyl (Surr)	89		70 - 130	07/19/26 12:39	07/20/26 02:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	107		10.1		mg/Kg			07/15/26 15:03	1

Client Sample ID: CS-46(0.25')

Lab Sample ID: 880-74798-46

Date Collected: 07/10/26 08:45

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 01:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 01:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 01:17	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:55	07/17/26 01:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 01:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:55	07/17/26 01:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	07/13/26 11:55	07/17/26 01:17	1
1,4-Difluorobenzene (Surr)	82		70 - 130	07/13/26 11:55	07/17/26 01:17	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-46(0.25')

Lab Sample ID: 880-74798-46

Date Collected: 07/10/26 08:45

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 01:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	116		49.6		mg/Kg			07/20/26 03:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 03:11	1
Diesel Range Organics (Over C10-C28)	62.6		49.6		mg/Kg		07/19/26 12:39	07/20/26 03:11	1
Oil Range Organics (Over C28-C36)	53.3		49.6		mg/Kg		07/19/26 12:39	07/20/26 03:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	121		70 - 130				07/19/26 12:39	07/20/26 03:11	1
o-Terphenyl (Surr)	118		70 - 130				07/19/26 12:39	07/20/26 03:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	34.4		10.0		mg/Kg			07/15/26 15:17	1

Client Sample ID: CS-47(0.25')

Lab Sample ID: 880-74798-47

Date Collected: 07/10/26 08:46

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 01:38	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 01:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 01:38	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:55	07/17/26 01:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 01:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:55	07/17/26 01:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				07/13/26 11:55	07/17/26 01:38	1
1,4-Difluorobenzene (Surr)	81		70 - 130				07/13/26 11:55	07/17/26 01:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 01:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/16/26 21:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 21:31	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-47(0.25')

Lab Sample ID: 880-74798-47

Date Collected: 07/10/26 08:46

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 21:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 21:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130				07/10/26 14:59	07/16/26 21:31	1
o-Terphenyl (Surr)	131	S1+	70 - 130				07/10/26 14:59	07/16/26 21:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	259		9.96		mg/Kg			07/15/26 15:22	1

Client Sample ID: CS-48(0.25')

Lab Sample ID: 880-74798-48

Date Collected: 07/10/26 08:47

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 01:58	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 01:58	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 01:58	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:55	07/17/26 01:58	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 01:58	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:55	07/17/26 01:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130				07/13/26 11:55	07/17/26 01:58	1
1,4-Difluorobenzene (Surr)	69	S1-	70 - 130				07/13/26 11:55	07/17/26 01:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 01:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/16/26 21:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 21:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 21:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/16/26 21:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130				07/10/26 14:59	07/16/26 21:53	1
o-Terphenyl (Surr)	125		70 - 130				07/10/26 14:59	07/16/26 21:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.94	U	9.94		mg/Kg			07/15/26 15:26	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-49(0.25')

Lab Sample ID: 880-74798-49

Date Collected: 07/10/26 08:48

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 02:19	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 02:19	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 02:19	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:55	07/17/26 02:19	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 02:19	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:55	07/17/26 02:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	07/13/26 11:55	07/17/26 02:19	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/13/26 11:55	07/17/26 02:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 02:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/20/26 03:25	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/19/26 12:39	07/20/26 03:25	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/19/26 12:39	07/20/26 03:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/19/26 12:39	07/20/26 03:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	113		70 - 130	07/19/26 12:39	07/20/26 03:25	1
o-Terphenyl (Surr)	118		70 - 130	07/19/26 12:39	07/20/26 03:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	115		10.0		mg/Kg			07/15/26 15:31	1

Client Sample ID: CS-50(0.25')

Lab Sample ID: 880-74798-50

Date Collected: 07/10/26 08:49

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:33	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/17/26 04:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/17/26 04:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	07/13/26 11:55	07/17/26 04:33	1
1,4-Difluorobenzene (Surr)	79		70 - 130	07/13/26 11:55	07/17/26 04:33	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-50(0.25')

Lab Sample ID: 880-74798-50

Date Collected: 07/10/26 08:49

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 04:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/20/26 03:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/19/26 12:39	07/20/26 03:40	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/19/26 12:39	07/20/26 03:40	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/19/26 12:39	07/20/26 03:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	78		70 - 130	07/19/26 12:39	07/20/26 03:40	1
o-Terphenyl (Surr)	76		70 - 130	07/19/26 12:39	07/20/26 03:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.7		9.96		mg/Kg			07/15/26 15:45	1

Client Sample ID: CS-51(0.25')

Lab Sample ID: 880-74798-51

Date Collected: 07/10/26 08:50

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:54	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:55	07/17/26 04:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 04:54	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:55	07/17/26 04:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	07/13/26 11:55	07/17/26 04:54	1
1,4-Difluorobenzene (Surr)	86		70 - 130	07/13/26 11:55	07/17/26 04:54	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 04:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/16/26 22:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/16/26 22:53	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/16/26 22:53	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-51(0.25')

Lab Sample ID: 880-74798-51

Date Collected: 07/10/26 08:50

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/16/26 22:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	110		70 - 130				07/10/26 14:59	07/16/26 22:53	1
o-Terphenyl (Surr)	131	S1+	70 - 130				07/10/26 14:59	07/16/26 22:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	206		9.94		mg/Kg			07/15/26 15:49	1

Client Sample ID: CS-52(0.25')

Lab Sample ID: 880-74798-52

Date Collected: 07/10/26 08:51

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 05:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 05:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 05:14	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:55	07/17/26 05:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:55	07/17/26 05:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:55	07/17/26 05:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				07/13/26 11:55	07/17/26 05:14	1
1,4-Difluorobenzene (Surr)	76		70 - 130				07/13/26 11:55	07/17/26 05:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 05:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			07/16/26 23:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		07/10/26 14:59	07/16/26 23:33	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		07/10/26 14:59	07/16/26 23:33	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		07/10/26 14:59	07/16/26 23:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	128		70 - 130				07/10/26 14:59	07/16/26 23:33	1
o-Terphenyl (Surr)	136	S1+	70 - 130				07/10/26 14:59	07/16/26 23:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.90	U	9.90		mg/Kg			07/15/26 15:54	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-53(0.25')

Lab Sample ID: 880-74798-53

Date Collected: 07/10/26 08:52

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 05:35	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 05:35	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 05:35	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:55	07/17/26 05:35	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:55	07/17/26 05:35	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:55	07/17/26 05:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130	07/13/26 11:55	07/17/26 05:35	1
1,4-Difluorobenzene (Surr)	91		70 - 130	07/13/26 11:55	07/17/26 05:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 05:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/16/26 23:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/10/26 14:59	07/16/26 23:54	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/10/26 14:59	07/16/26 23:54	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/10/26 14:59	07/16/26 23:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	141	S1+	70 - 130	07/10/26 14:59	07/16/26 23:54	1
o-Terphenyl (Surr)	173	S1+	70 - 130	07/10/26 14:59	07/16/26 23:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	127		9.96		mg/Kg			07/15/26 13:45	1

Client Sample ID: CS-54(0.25')

Lab Sample ID: 880-74798-54

Date Collected: 07/10/26 08:53

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 05:55	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 05:55	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 05:55	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/13/26 11:55	07/17/26 05:55	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 05:55	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/13/26 11:55	07/17/26 05:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	07/13/26 11:55	07/17/26 05:55	1
1,4-Difluorobenzene (Surr)	87		70 - 130	07/13/26 11:55	07/17/26 05:55	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-54(0.25')

Lab Sample ID: 880-74798-54

Date Collected: 07/10/26 08:53

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/17/26 05:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/20/26 03:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 03:54	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 03:54	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/19/26 12:39	07/20/26 03:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	124		70 - 130				07/19/26 12:39	07/20/26 03:54	1
o-Terphenyl (Surr)	130		70 - 130				07/19/26 12:39	07/20/26 03:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	21.9		10.0		mg/Kg			07/15/26 14:00	1

Client Sample ID: CS-55(0.25')

Lab Sample ID: 880-74798-55

Date Collected: 07/10/26 08:54

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 06:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 06:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 06:15	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:55	07/17/26 06:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:55	07/17/26 06:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:55	07/17/26 06:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				07/13/26 11:55	07/17/26 06:15	1
1,4-Difluorobenzene (Surr)	85		70 - 130				07/13/26 11:55	07/17/26 06:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 06:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 00:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 00:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 00:35	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-55(0.25')

Lab Sample ID: 880-74798-55

Date Collected: 07/10/26 08:54

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 00:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	132	S1+	70 - 130				07/10/26 14:59	07/17/26 00:35	1
o-Terphenyl (Surr)	160	S1+	70 - 130				07/10/26 14:59	07/17/26 00:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.98	U	9.98		mg/Kg			07/15/26 14:05	1

Client Sample ID: CS-56(0.25')

Lab Sample ID: 880-74798-56

Date Collected: 07/10/26 08:55

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 06:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 06:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 06:36	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/17/26 06:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 06:36	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/17/26 06:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				07/13/26 11:55	07/17/26 06:36	1
1,4-Difluorobenzene (Surr)	91		70 - 130				07/13/26 11:55	07/17/26 06:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 06:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	145		49.6		mg/Kg			07/20/26 04:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.6	U	49.6		mg/Kg		07/19/26 12:39	07/20/26 04:08	1
Diesel Range Organics (Over C10-C28)	57.8		49.6		mg/Kg		07/19/26 12:39	07/20/26 04:08	1
Oil Range Organics (Over C28-C36)	86.7		49.6		mg/Kg		07/19/26 12:39	07/20/26 04:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	113		70 - 130				07/19/26 12:39	07/20/26 04:08	1
o-Terphenyl (Surr)	114		70 - 130				07/19/26 12:39	07/20/26 04:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	97.3		10.0		mg/Kg			07/15/26 14:10	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-57(0.25')

Lab Sample ID: 880-74798-57

Date Collected: 07/10/26 08:56

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		07/13/26 11:55	07/17/26 06:56	1
Toluene	<0.00198	U	0.00198		mg/Kg		07/13/26 11:55	07/17/26 06:56	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		07/13/26 11:55	07/17/26 06:56	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		07/13/26 11:55	07/17/26 06:56	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		07/13/26 11:55	07/17/26 06:56	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		07/13/26 11:55	07/17/26 06:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	07/13/26 11:55	07/17/26 06:56	1
1,4-Difluorobenzene (Surr)	83		70 - 130	07/13/26 11:55	07/17/26 06:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			07/17/26 06:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 01:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	133	S1+	70 - 130	07/10/26 14:59	07/17/26 01:16	1
o-Terphenyl (Surr)	154	S1+	70 - 130	07/10/26 14:59	07/17/26 01:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.8		9.90		mg/Kg			07/15/26 14:15	1

Client Sample ID: CS-58(0.25')

Lab Sample ID: 880-74798-58

Date Collected: 07/10/26 08:57

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 07:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 07:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 07:17	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:55	07/17/26 07:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/17/26 07:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:55	07/17/26 07:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/13/26 11:55	07/17/26 07:17	1
1,4-Difluorobenzene (Surr)	84		70 - 130	07/13/26 11:55	07/17/26 07:17	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-58(0.25')

Lab Sample ID: 880-74798-58

Date Collected: 07/10/26 08:57

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 07:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.3	U	50.3		mg/Kg			07/20/26 04:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		07/19/26 12:39	07/20/26 04:23	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		07/19/26 12:39	07/20/26 04:23	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		07/19/26 12:39	07/20/26 04:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	132	S1+	70 - 130				07/19/26 12:39	07/20/26 04:23	1
o-Terphenyl (Surr)	137	S1+	70 - 130				07/19/26 12:39	07/20/26 04:23	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	281		10.0		mg/Kg			07/15/26 14:30	1

Client Sample ID: CS-59(0.25')

Lab Sample ID: 880-74798-59

Date Collected: 07/10/26 08:58

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/15/26 12:43	07/17/26 08:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/15/26 12:43	07/17/26 08:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/15/26 12:43	07/17/26 08:08	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/15/26 12:43	07/17/26 08:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/15/26 12:43	07/17/26 08:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/15/26 12:43	07/17/26 08:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	87		70 - 130				07/15/26 12:43	07/17/26 08:08	1
1,4-Difluorobenzene (Surr)	78		70 - 130				07/15/26 12:43	07/17/26 08:08	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 08:08	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 01:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:56	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-59(0.25')

Lab Sample ID: 880-74798-59

Date Collected: 07/10/26 08:58

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/17/26 01:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	121		70 - 130				07/10/26 14:59	07/17/26 01:56	1
o-Terphenyl (Surr)	141	S1+	70 - 130				07/10/26 14:59	07/17/26 01:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	133		10.0		mg/Kg			07/15/26 14:35	1

Client Sample ID: CS-60(0.25')

Lab Sample ID: 880-74798-60

Date Collected: 07/10/26 08:59

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:29	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:29	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:29	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/15/26 12:43	07/17/26 08:29	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:29	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/15/26 12:43	07/17/26 08:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	80		70 - 130				07/15/26 12:43	07/17/26 08:29	1
1,4-Difluorobenzene (Surr)	71		70 - 130				07/15/26 12:43	07/17/26 08:29	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 08:29	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 02:17	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 02:17	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 02:17	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 14:59	07/17/26 02:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	142	S1+	70 - 130				07/10/26 14:59	07/17/26 02:17	1
o-Terphenyl (Surr)	145	S1+	70 - 130				07/10/26 14:59	07/17/26 02:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	86.3		10.1		mg/Kg			07/15/26 14:40	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-61(0.25')

Lab Sample ID: 880-74798-61

Date Collected: 07/10/26 09:01

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:30	1
Toluene	<0.00200	U F2 F1	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:30	1
Ethylbenzene	<0.00200	U F2 F1	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:30	1
m,p-Xylenes	<0.00401	U F2 F1	0.00401		mg/Kg		07/13/26 11:58	07/17/26 00:30	1
o-Xylene	<0.00200	U F2 F1	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:30	1
Xylenes, Total	<0.00401	U F2 F1	0.00401		mg/Kg		07/13/26 11:58	07/17/26 00:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	07/13/26 11:58	07/17/26 00:30	1
1,4-Difluorobenzene (Surr)	89		70 - 130	07/13/26 11:58	07/17/26 00:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/17/26 00:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 02:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/17/26 02:37	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/17/26 02:37	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 14:59	07/17/26 02:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130	07/10/26 14:59	07/17/26 02:37	1
o-Terphenyl (Surr)	140	S1+	70 - 130	07/10/26 14:59	07/17/26 02:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	277		10.0		mg/Kg			07/15/26 14:45	1

Client Sample ID: CS-62(0.25')

Lab Sample ID: 880-74798-62

Date Collected: 07/10/26 09:02

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 00:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 00:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 00:51	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 00:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 00:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 00:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	07/13/26 11:58	07/17/26 00:51	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/13/26 11:58	07/17/26 00:51	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-62(0.25')

Lab Sample ID: 880-74798-62

Date Collected: 07/10/26 09:02

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 00:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 10:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		07/10/26 15:00	07/17/26 10:45	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 10:45	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 10:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	83		70 - 130				07/10/26 15:00	07/17/26 10:45	1
o-Terphenyl (Surr)	100		70 - 130				07/10/26 15:00	07/17/26 10:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	459		9.92		mg/Kg			07/15/26 14:50	1

Client Sample ID: CS-63(0.25')

Lab Sample ID: 880-74798-63

Date Collected: 07/10/26 09:03

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:11	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:11	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:11	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 01:11	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:11	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 01:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				07/13/26 11:58	07/17/26 01:11	1
1,4-Difluorobenzene (Surr)	95		70 - 130				07/13/26 11:58	07/17/26 01:11	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 01:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	95.6		49.8		mg/Kg			07/17/26 11:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 11:28	1
Diesel Range Organics (Over C10-C28)	95.6		49.8		mg/Kg		07/10/26 15:00	07/17/26 11:28	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-63(0.25')

Lab Sample ID: 880-74798-63

Date Collected: 07/10/26 09:03

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 11:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130				07/10/26 15:00	07/17/26 11:28	1
o-Terphenyl (Surr)	90		70 - 130				07/10/26 15:00	07/17/26 11:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	275		10.1		mg/Kg			07/15/26 14:54	1

Client Sample ID: CS-64(0.25')

Lab Sample ID: 880-74798-64

Date Collected: 07/10/26 09:04

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 01:32	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 01:32	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 01:32	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 01:32	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 01:32	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 01:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130				07/13/26 11:58	07/17/26 01:32	1
1,4-Difluorobenzene (Surr)	100		70 - 130				07/13/26 11:58	07/17/26 01:32	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 01:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 11:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 11:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 11:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 11:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	79		70 - 130				07/10/26 15:00	07/17/26 11:42	1
o-Terphenyl (Surr)	94		70 - 130				07/10/26 15:00	07/17/26 11:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	127		10.0		mg/Kg			07/15/26 15:09	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-65(0.25')

Lab Sample ID: 880-74798-65

Date Collected: 07/10/26 09:05

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:52	1
m,p-Xylenes	<0.00401	U	0.00401		mg/Kg		07/13/26 11:58	07/17/26 01:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 01:52	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		07/13/26 11:58	07/17/26 01:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130	07/13/26 11:58	07/17/26 01:52	1
1,4-Difluorobenzene (Surr)	99		70 - 130	07/13/26 11:58	07/17/26 01:52	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			07/17/26 01:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 11:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 11:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 11:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 11:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130	07/10/26 15:00	07/17/26 11:56	1
o-Terphenyl (Surr)	104		70 - 130	07/10/26 15:00	07/17/26 11:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	290		9.92		mg/Kg			07/15/26 15:14	1

Client Sample ID: CS-66(0.25')

Lab Sample ID: 880-74798-66

Date Collected: 07/10/26 09:06

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 02:13	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 02:13	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 02:13	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 02:13	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 02:13	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 02:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	07/13/26 11:58	07/17/26 02:13	1
1,4-Difluorobenzene (Surr)	86		70 - 130	07/13/26 11:58	07/17/26 02:13	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-66(0.25')

Lab Sample ID: 880-74798-66

Date Collected: 07/10/26 09:06

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 02:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 12:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 12:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 12:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 12:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	89		70 - 130				07/10/26 15:00	07/17/26 12:12	1
o-Terphenyl (Surr)	104		70 - 130				07/10/26 15:00	07/17/26 12:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	434		10.0		mg/Kg			07/15/26 15:29	1

Client Sample ID: CS-67(0.25')

Lab Sample ID: 880-74798-67

Date Collected: 07/10/26 09:07

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 02:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 02:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 02:33	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 02:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 02:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 02:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130				07/13/26 11:58	07/17/26 02:33	1
1,4-Difluorobenzene (Surr)	91		70 - 130				07/13/26 11:58	07/17/26 02:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 02:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 12:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 12:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 12:26	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-67(0.25')

Lab Sample ID: 880-74798-67

Date Collected: 07/10/26 09:07

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 12:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	88		70 - 130				07/10/26 15:00	07/17/26 12:26	1
o-Terphenyl (Surr)	96		70 - 130				07/10/26 15:00	07/17/26 12:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	320		9.98		mg/Kg			07/15/26 15:34	1

Client Sample ID: CS-68(0.25')

Lab Sample ID: 880-74798-68

Date Collected: 07/10/26 09:08

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 02:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 02:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 02:54	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 02:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 02:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 02:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130				07/13/26 11:58	07/17/26 02:54	1
1,4-Difluorobenzene (Surr)	90		70 - 130				07/13/26 11:58	07/17/26 02:54	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 02:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 12:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 12:40	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 12:40	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 12:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	77		70 - 130				07/10/26 15:00	07/17/26 12:40	1
o-Terphenyl (Surr)	98		70 - 130				07/10/26 15:00	07/17/26 12:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	124		9.94		mg/Kg			07/15/26 15:39	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-69(0.25')

Lab Sample ID: 880-74798-69

Date Collected: 07/10/26 09:09

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 03:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 03:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 03:14	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:58	07/17/26 03:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 03:14	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:58	07/17/26 03:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	142	S1+	70 - 130	07/13/26 11:58	07/17/26 03:14	1
1,4-Difluorobenzene (Surr)	93		70 - 130	07/13/26 11:58	07/17/26 03:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 03:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 12:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 12:54	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 12:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 12:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	84		70 - 130	07/10/26 15:00	07/17/26 12:54	1
o-Terphenyl (Surr)	90		70 - 130	07/10/26 15:00	07/17/26 12:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	111		10.0		mg/Kg			07/15/26 15:44	1

Client Sample ID: CS-70(0.25')

Lab Sample ID: 880-74798-70

Date Collected: 07/10/26 09:10

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 05:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 05:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 05:47	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 05:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 05:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 05:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	07/13/26 11:58	07/17/26 05:47	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/13/26 11:58	07/17/26 05:47	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-70(0.25')

Lab Sample ID: 880-74798-70

Date Collected: 07/10/26 09:10

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 05:47	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 13:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 13:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 13:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 13:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	88		70 - 130				07/10/26 15:00	07/17/26 13:08	1
o-Terphenyl (Surr)	95		70 - 130				07/10/26 15:00	07/17/26 13:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	301		10.0		mg/Kg			07/15/26 15:49	1

Client Sample ID: CS-71(0.25')

Lab Sample ID: 880-74798-71

Date Collected: 07/10/26 09:11

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:07	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:58	07/17/26 06:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:07	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:58	07/17/26 06:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				07/13/26 11:58	07/17/26 06:07	1
1,4-Difluorobenzene (Surr)	90		70 - 130				07/13/26 11:58	07/17/26 06:07	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 06:07	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 13:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 13:22	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 13:22	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-71(0.25')

Lab Sample ID: 880-74798-71

Date Collected: 07/10/26 09:11

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 13:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130				07/10/26 15:00	07/17/26 13:22	1
o-Terphenyl (Surr)	98		70 - 130				07/10/26 15:00	07/17/26 13:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	204		9.90		mg/Kg			07/15/26 15:54	1

Client Sample ID: CS-72(0.25')

Lab Sample ID: 880-74798-72

Date Collected: 07/10/26 09:12

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:28	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 06:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 06:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 06:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				07/13/26 11:58	07/17/26 06:28	1
1,4-Difluorobenzene (Surr)	96		70 - 130				07/13/26 11:58	07/17/26 06:28	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 06:28	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 13:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 13:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 13:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 13:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	85		70 - 130				07/10/26 15:00	07/17/26 13:51	1
o-Terphenyl (Surr)	92		70 - 130				07/10/26 15:00	07/17/26 13:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	91.3		9.98		mg/Kg			07/15/26 15:59	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-73(0.25')

Lab Sample ID: 880-74798-73

Date Collected: 07/10/26 09:13

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 06:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 06:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 06:48	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 06:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 06:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 06:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	07/13/26 11:58	07/17/26 06:48	1
1,4-Difluorobenzene (Surr)	96		70 - 130	07/13/26 11:58	07/17/26 06:48	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 06:48	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 14:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	98		70 - 130	07/10/26 15:00	07/17/26 14:05	1
o-Terphenyl (Surr)	110		70 - 130	07/10/26 15:00	07/17/26 14:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	263	F1	10.1		mg/Kg			07/15/26 17:46	1

Client Sample ID: CS-74(0.25')

Lab Sample ID: 880-74798-74

Date Collected: 07/10/26 09:14

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 08:37	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 08:37	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 11:58	07/17/26 08:37	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 11:58	07/17/26 08:37	1
o-Xylene	0.00215		0.00202		mg/Kg		07/13/26 11:58	07/17/26 08:37	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 11:58	07/17/26 08:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		70 - 130	07/13/26 11:58	07/17/26 08:37	1
1,4-Difluorobenzene (Surr)	86		70 - 130	07/13/26 11:58	07/17/26 08:37	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-74(0.25')

Lab Sample ID: 880-74798-74

Date Collected: 07/10/26 09:14

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 08:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 14:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130	07/10/26 15:00	07/17/26 14:19	1
o-Terphenyl (Surr)	116		70 - 130	07/10/26 15:00	07/17/26 14:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	298		9.92		mg/Kg			07/15/26 17:59	1

Client Sample ID: CS-75(0.25')

Lab Sample ID: 880-74798-75

Date Collected: 07/10/26 09:15

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 08:58	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 08:58	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 08:58	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 08:58	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 11:58	07/17/26 08:58	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 11:58	07/17/26 08:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	07/13/26 11:58	07/17/26 08:58	1
1,4-Difluorobenzene (Surr)	89		70 - 130	07/13/26 11:58	07/17/26 08:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 08:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 14:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:33	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-75(0.25')

Lab Sample ID: 880-74798-75

Date Collected: 07/10/26 09:15

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	96		70 - 130				07/10/26 15:00	07/17/26 14:33	1
o-Terphenyl (Surr)	111		70 - 130				07/10/26 15:00	07/17/26 14:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	138		9.98		mg/Kg			07/15/26 18:04	1

Client Sample ID: CS-76(0.25')

Lab Sample ID: 880-74798-76

Date Collected: 07/10/26 09:16

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:19	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:19	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:19	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:58	07/17/26 09:19	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:19	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:58	07/17/26 09:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				07/13/26 11:58	07/17/26 09:19	1
1,4-Difluorobenzene (Surr)	87		70 - 130				07/13/26 11:58	07/17/26 09:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 09:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 14:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 14:47	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 14:47	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 14:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	94		70 - 130				07/10/26 15:00	07/17/26 14:47	1
o-Terphenyl (Surr)	100		70 - 130				07/10/26 15:00	07/17/26 14:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	83.4		9.92		mg/Kg			07/15/26 18:09	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-77(0.25')

Lab Sample ID: 880-74798-77

Date Collected: 07/10/26 09:17

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:39	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 09:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 09:39	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 09:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130	07/13/26 11:58	07/17/26 09:39	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/13/26 11:58	07/17/26 09:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 09:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 15:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:02	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:02	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	95		70 - 130	07/10/26 15:00	07/17/26 15:02	1
o-Terphenyl (Surr)	114		70 - 130	07/10/26 15:00	07/17/26 15:02	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	256		9.94		mg/Kg			07/15/26 18:13	1

Client Sample ID: CS-78(0.25')

Lab Sample ID: 880-74798-78

Date Collected: 07/10/26 09:18

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 10:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 10:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 10:00	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 10:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 11:58	07/17/26 10:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 11:58	07/17/26 10:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	07/13/26 11:58	07/17/26 10:00	1
1,4-Difluorobenzene (Surr)	96		70 - 130	07/13/26 11:58	07/17/26 10:00	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-78(0.25')

Lab Sample ID: 880-74798-78

Date Collected: 07/10/26 09:18

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 10:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 15:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:16	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:16	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	104		70 - 130				07/10/26 15:00	07/17/26 15:16	1
o-Terphenyl (Surr)	106		70 - 130				07/10/26 15:00	07/17/26 15:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	287		9.92		mg/Kg			07/15/26 18:27	1

Client Sample ID: CS-79(0.25')

Lab Sample ID: 880-74798-79

Date Collected: 07/10/26 09:19

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:50	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:50	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:50	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/15/26 12:43	07/17/26 08:50	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 08:50	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/15/26 12:43	07/17/26 08:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	81		70 - 130				07/15/26 12:43	07/17/26 08:50	1
1,4-Difluorobenzene (Surr)	64	S1-	70 - 130				07/15/26 12:43	07/17/26 08:50	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 08:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 15:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:30	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:30	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-79(0.25')

Lab Sample ID: 880-74798-79

Date Collected: 07/10/26 09:19

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	97		70 - 130				07/10/26 15:00	07/17/26 15:30	1
o-Terphenyl (Surr)	112		70 - 130				07/10/26 15:00	07/17/26 15:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	299		10.0		mg/Kg			07/15/26 18:32	1

Client Sample ID: CS-80(0.25')

Lab Sample ID: 880-74798-80

Date Collected: 07/10/26 09:20

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 09:10	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 09:10	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 09:10	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/15/26 12:43	07/17/26 09:10	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/15/26 12:43	07/17/26 09:10	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/15/26 12:43	07/17/26 09:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		70 - 130				07/15/26 12:43	07/17/26 09:10	1
1,4-Difluorobenzene (Surr)	61	S1-	70 - 130				07/15/26 12:43	07/17/26 09:10	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 09:10	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:45	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:45	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	88		70 - 130				07/10/26 15:00	07/17/26 15:45	1
o-Terphenyl (Surr)	102		70 - 130				07/10/26 15:00	07/17/26 15:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	412		10.1		mg/Kg			07/15/26 18:37	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-81(0.25')

Lab Sample ID: 880-74798-81

Date Collected: 07/10/26 09:21

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:40	1
Toluene	<0.00200	U F1	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:40	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		07/13/26 12:16	07/16/26 23:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:40	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/16/26 23:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	07/13/26 12:16	07/16/26 23:40	1
1,4-Difluorobenzene (Surr)	101		70 - 130	07/13/26 12:16	07/16/26 23:40	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 23:40	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 15:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:59	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:59	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 15:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	96		70 - 130	07/10/26 15:00	07/17/26 15:59	1
o-Terphenyl (Surr)	110		70 - 130	07/10/26 15:00	07/17/26 15:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	85.6		9.94		mg/Kg			07/15/26 18:41	1

Client Sample ID: CS-82(0.25')

Lab Sample ID: 880-74798-82

Date Collected: 07/10/26 09:22

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 00:01	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 00:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 00:01	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 00:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 00:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	07/13/26 12:16	07/17/26 00:01	1
1,4-Difluorobenzene (Surr)	104		70 - 130	07/13/26 12:16	07/17/26 00:01	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-82(0.25')

Lab Sample ID: 880-74798-82

Date Collected: 07/10/26 09:22

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 00:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 10:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	50.1		mg/Kg		07/10/26 15:00	07/17/26 10:45	1
Diesel Range Organics (Over C10-C28)	<50.1	U F1	50.1		mg/Kg		07/10/26 15:00	07/17/26 10:45	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 10:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	73		70 - 130				07/10/26 15:00	07/17/26 10:45	1
o-Terphenyl (Surr)	73		70 - 130				07/10/26 15:00	07/17/26 10:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	381		9.92		mg/Kg			07/15/26 18:46	1

Client Sample ID: CS-83(0.25')

Lab Sample ID: 880-74798-83

Date Collected: 07/10/26 09:23

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 00:22	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 00:22	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 00:22	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 00:22	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 00:22	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 00:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				07/13/26 12:16	07/17/26 00:22	1
1,4-Difluorobenzene (Surr)	95		70 - 130				07/13/26 12:16	07/17/26 00:22	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 00:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 11:28	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 11:28	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 11:28	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-83(0.25')

Lab Sample ID: 880-74798-83

Date Collected: 07/10/26 09:23

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 11:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	58	S1-	70 - 130				07/10/26 15:00	07/17/26 11:28	1
o-Terphenyl (Surr)	58	S1-	70 - 130				07/10/26 15:00	07/17/26 11:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	250		9.92		mg/Kg			07/15/26 18:51	1

Client Sample ID: CS-84(0.25')

Lab Sample ID: 880-74798-84

Date Collected: 07/10/26 09:24

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 00:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 00:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 00:43	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 12:16	07/17/26 00:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 00:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 12:16	07/17/26 00:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				07/13/26 12:16	07/17/26 00:43	1
1,4-Difluorobenzene (Surr)	103		70 - 130				07/13/26 12:16	07/17/26 00:43	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 00:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 11:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 11:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 11:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 11:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	66	S1-	70 - 130				07/10/26 15:00	07/17/26 11:42	1
o-Terphenyl (Surr)	63	S1-	70 - 130				07/10/26 15:00	07/17/26 11:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	86.0		9.98		mg/Kg			07/15/26 19:05	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-85(0.25')

Lab Sample ID: 880-74798-85

Date Collected: 07/10/26 09:25

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:04	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/17/26 01:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:04	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/17/26 01:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	07/13/26 12:16	07/17/26 01:04	1
1,4-Difluorobenzene (Surr)	103		70 - 130	07/13/26 12:16	07/17/26 01:04	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 01:04	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 11:56	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 11:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 11:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 11:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	62	S1-	70 - 130	07/10/26 15:00	07/17/26 11:56	1
o-Terphenyl (Surr)	64	S1-	70 - 130	07/10/26 15:00	07/17/26 11:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	322		9.92		mg/Kg			07/15/26 19:09	1

Client Sample ID: CS-86(0.25')

Lab Sample ID: 880-74798-86

Date Collected: 07/10/26 09:26

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:25	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/17/26 01:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 01:25	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/17/26 01:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	07/13/26 12:16	07/17/26 01:25	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/13/26 12:16	07/17/26 01:25	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-86(0.25')

Lab Sample ID: 880-74798-86

Date Collected: 07/10/26 09:26

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 01:25	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 12:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 12:12	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 12:12	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 12:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	70		70 - 130	07/10/26 15:00	07/17/26 12:12	1
o-Terphenyl (Surr)	67	S1-	70 - 130	07/10/26 15:00	07/17/26 12:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	290		10.0		mg/Kg			07/15/26 19:23	1

Client Sample ID: CS-87(0.25')

Lab Sample ID: 880-74798-87

Date Collected: 07/10/26 09:27

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 01:46	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 01:46	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 01:46	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 01:46	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 01:46	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 01:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	07/13/26 12:16	07/17/26 01:46	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/13/26 12:16	07/17/26 01:46	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 01:46	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/17/26 12:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/10/26 15:00	07/17/26 12:26	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/10/26 15:00	07/17/26 12:26	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-87(0.25')

Lab Sample ID: 880-74798-87

Date Collected: 07/10/26 09:27

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/10/26 15:00	07/17/26 12:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	63	S1-	70 - 130				07/10/26 15:00	07/17/26 12:26	1
o-Terphenyl (Surr)	61	S1-	70 - 130				07/10/26 15:00	07/17/26 12:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	424		10.1		mg/Kg			07/15/26 19:28	1

Client Sample ID: CS-88(0.25')

Lab Sample ID: 880-74798-88

Date Collected: 07/10/26 09:28

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 02:06	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 02:06	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 02:06	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 02:06	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 02:06	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 02:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				07/13/26 12:16	07/17/26 02:06	1
1,4-Difluorobenzene (Surr)	102		70 - 130				07/13/26 12:16	07/17/26 02:06	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 02:06	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 12:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 12:40	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 12:40	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 12:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	59	S1-	70 - 130				07/10/26 15:00	07/17/26 12:40	1
o-Terphenyl (Surr)	61	S1-	70 - 130				07/10/26 15:00	07/17/26 12:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	276		10.1		mg/Kg			07/15/26 19:32	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-89(0.25')

Lab Sample ID: 880-74798-89

Date Collected: 07/10/26 09:29

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 02:27	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 02:27	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 02:27	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 12:16	07/17/26 02:27	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 02:27	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 12:16	07/17/26 02:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	07/13/26 12:16	07/17/26 02:27	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/13/26 12:16	07/17/26 02:27	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 02:27	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/17/26 12:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/10/26 15:00	07/17/26 12:54	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/10/26 15:00	07/17/26 12:54	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/10/26 15:00	07/17/26 12:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	74		70 - 130	07/10/26 15:00	07/17/26 12:54	1
o-Terphenyl (Surr)	71		70 - 130	07/10/26 15:00	07/17/26 12:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	85.5		9.94		mg/Kg			07/15/26 19:37	1

Client Sample ID: CS-90(0.25')

Lab Sample ID: 880-74798-90

Date Collected: 07/10/26 09:30

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:34	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:34	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:34	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/17/26 04:34	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:34	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/17/26 04:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/13/26 12:16	07/17/26 04:34	1
1,4-Difluorobenzene (Surr)	107		70 - 130	07/13/26 12:16	07/17/26 04:34	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-90(0.25')

Lab Sample ID: 880-74798-90

Date Collected: 07/10/26 09:30

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 04:34	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 13:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:08	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:08	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	70		70 - 130				07/10/26 15:00	07/17/26 13:08	1
o-Terphenyl (Surr)	73		70 - 130				07/10/26 15:00	07/17/26 13:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	171		9.94		mg/Kg			07/15/26 19:42	1

Client Sample ID: CS-91(0.25')

Lab Sample ID: 880-74798-91

Date Collected: 07/10/26 09:31

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:54	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/17/26 04:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 04:54	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/17/26 04:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130				07/13/26 12:16	07/17/26 04:54	1
1,4-Difluorobenzene (Surr)	94		70 - 130				07/13/26 12:16	07/17/26 04:54	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 04:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 13:22	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:22	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:22	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-91(0.25')

Lab Sample ID: 880-74798-91

Date Collected: 07/10/26 09:31

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	67	S1-	70 - 130				07/10/26 15:00	07/17/26 13:22	1
o-Terphenyl (Surr)	61	S1-	70 - 130				07/10/26 15:00	07/17/26 13:22	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	284		9.96		mg/Kg			07/15/26 19:46	1

Client Sample ID: CS-92(0.25')

Lab Sample ID: 880-74798-92

Date Collected: 07/10/26 09:32

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:15	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:15	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:15	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 05:15	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:15	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 05:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				07/13/26 12:16	07/17/26 05:15	1
1,4-Difluorobenzene (Surr)	95		70 - 130				07/13/26 12:16	07/17/26 05:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 05:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/17/26 13:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:51	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:51	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:00	07/17/26 13:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	61	S1-	70 - 130				07/10/26 15:00	07/17/26 13:51	1
o-Terphenyl (Surr)	61	S1-	70 - 130				07/10/26 15:00	07/17/26 13:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	416		9.98		mg/Kg			07/15/26 19:51	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-93(0.25')

Lab Sample ID: 880-74798-93

Date Collected: 07/10/26 09:33

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 05:36	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 05:36	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 05:36	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 05:36	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 05:36	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 05:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	07/13/26 12:16	07/17/26 05:36	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/13/26 12:16	07/17/26 05:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 05:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 14:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 14:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	87		70 - 130	07/10/26 15:00	07/17/26 14:05	1
o-Terphenyl (Surr)	91		70 - 130	07/10/26 15:00	07/17/26 14:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	231	F1	10.0		mg/Kg			07/15/26 14:25	1

Client Sample ID: CS-94(0.25')

Lab Sample ID: 880-74798-94

Date Collected: 07/10/26 09:34

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:57	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:57	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 05:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:16	07/17/26 05:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:16	07/17/26 05:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/13/26 12:16	07/17/26 05:57	1
1,4-Difluorobenzene (Surr)	104		70 - 130	07/13/26 12:16	07/17/26 05:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-94(0.25')

Lab Sample ID: 880-74798-94

Date Collected: 07/10/26 09:34

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/17/26 05:57	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 14:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 14:19	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 14:19	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 14:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	114		70 - 130				07/10/26 15:00	07/17/26 14:19	1
o-Terphenyl (Surr)	107		70 - 130				07/10/26 15:00	07/17/26 14:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	446		10.1		mg/Kg			07/15/26 14:44	1

Client Sample ID: CS-95(0.25')

Lab Sample ID: 880-74798-95

Date Collected: 07/10/26 09:35

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 06:18	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 06:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 06:18	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 06:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:16	07/17/26 06:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:16	07/17/26 06:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				07/13/26 12:16	07/17/26 06:18	1
1,4-Difluorobenzene (Surr)	100		70 - 130				07/13/26 12:16	07/17/26 06:18	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/17/26 06:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 14:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 14:33	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 14:33	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-95(0.25')

Lab Sample ID: 880-74798-95

Date Collected: 07/10/26 09:35

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 14:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	97		70 - 130				07/10/26 15:00	07/17/26 14:33	1
o-Terphenyl (Surr)	102		70 - 130				07/10/26 15:00	07/17/26 14:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	83.2		10.1		mg/Kg			07/15/26 14:50	1

Client Sample ID: CS-96(0.25')

Lab Sample ID: 880-74798-96

Date Collected: 07/10/26 09:36

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 06:39	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 06:39	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 06:39	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 12:16	07/17/26 06:39	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:16	07/17/26 06:39	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 12:16	07/17/26 06:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				07/13/26 12:16	07/17/26 06:39	1
1,4-Difluorobenzene (Surr)	102		70 - 130				07/13/26 12:16	07/17/26 06:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/17/26 06:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 14:47	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 14:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 14:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 14:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	99		70 - 130				07/10/26 15:00	07/17/26 14:47	1
o-Terphenyl (Surr)	98		70 - 130				07/10/26 15:00	07/17/26 14:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	178		9.92		mg/Kg			07/15/26 14:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-97(0.25')

Lab Sample ID: 880-74798-97

Date Collected: 07/10/26 09:37

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 06:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 06:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 06:59	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/17/26 06:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 06:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/17/26 06:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	07/13/26 12:16	07/17/26 06:59	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/13/26 12:16	07/17/26 06:59	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/17/26 06:59	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 15:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:02	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:02	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	104		70 - 130	07/10/26 15:00	07/17/26 15:02	1
o-Terphenyl (Surr)	107		70 - 130	07/10/26 15:00	07/17/26 15:02	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	283		9.98		mg/Kg			07/15/26 15:03	1

Client Sample ID: CS-98(0.25')

Lab Sample ID: 880-74798-98

Date Collected: 07/10/26 09:38

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 07:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 07:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 07:20	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/17/26 07:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/17/26 07:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 12:16	07/17/26 07:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	07/13/26 12:16	07/17/26 07:20	1
1,4-Difluorobenzene (Surr)	108		70 - 130	07/13/26 12:16	07/17/26 07:20	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-98(0.25')

Lab Sample ID: 880-74798-98

Date Collected: 07/10/26 09:38

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/17/26 07:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/17/26 15:16	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 15:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 15:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:00	07/17/26 15:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	107		70 - 130	07/10/26 15:00	07/17/26 15:16	1
o-Terphenyl (Surr)	114		70 - 130	07/10/26 15:00	07/17/26 15:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	72.8		9.94		mg/Kg			07/15/26 15:22	1

Client Sample ID: CS-99(0.25')

Lab Sample ID: 880-74798-99

Date Collected: 07/10/26 09:39

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:52	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:52	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:52	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 12:21	07/18/26 21:52	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:52	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 12:21	07/18/26 21:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	07/13/26 12:21	07/18/26 21:52	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/13/26 12:21	07/18/26 21:52	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/18/26 21:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 15:30	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:30	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:30	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-99(0.25')

Lab Sample ID: 880-74798-99

Date Collected: 07/10/26 09:39

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130				07/10/26 15:00	07/17/26 15:30	1
o-Terphenyl (Surr)	102		70 - 130				07/10/26 15:00	07/17/26 15:30	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	252		9.92		mg/Kg			07/15/26 15:28	1

Client Sample ID: CS-100(0.25')

Lab Sample ID: 880-74798-100

Date Collected: 07/10/26 09:40

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 22:12	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 22:12	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 22:12	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 22:12	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 22:12	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 22:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				07/13/26 12:21	07/18/26 22:12	1
1,4-Difluorobenzene (Surr)	92		70 - 130				07/13/26 12:21	07/18/26 22:12	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/18/26 22:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/17/26 15:45	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 15:45	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 15:45	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:00	07/17/26 15:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	110		70 - 130				07/10/26 15:00	07/17/26 15:45	1
o-Terphenyl (Surr)	111		70 - 130				07/10/26 15:00	07/17/26 15:45	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.0		10.0		mg/Kg			07/15/26 15:35	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-101(0.25')

Lab Sample ID: 880-74798-101

Date Collected: 07/10/26 09:41

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1 F2	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:52	1
Toluene	<0.00200	U F1 F2	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:52	1
Ethylbenzene	<0.00200	U F1 F2	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:52	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		07/13/26 12:21	07/18/26 15:52	1
o-Xylene	<0.00200	U F1 F2	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:52	1
Xylenes, Total	<0.00399	U F1 F2	0.00399		mg/Kg		07/13/26 12:21	07/18/26 15:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	07/13/26 12:21	07/18/26 15:52	1
1,4-Difluorobenzene (Surr)	93		70 - 130	07/13/26 12:21	07/18/26 15:52	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/18/26 15:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/17/26 15:59	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 15:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	95		70 - 130	07/10/26 15:00	07/17/26 15:59	1
o-Terphenyl (Surr)	99		70 - 130	07/10/26 15:00	07/17/26 15:59	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	240		9.94		mg/Kg			07/15/26 15:41	1

Client Sample ID: CS-102(0.25')

Lab Sample ID: 880-74798-102

Date Collected: 07/10/26 09:42

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 16:13	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 16:13	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 16:13	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 16:13	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 16:13	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 16:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	07/13/26 12:21	07/18/26 16:13	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/13/26 12:21	07/18/26 16:13	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-102(0.25')

Lab Sample ID: 880-74798-102

Date Collected: 07/10/26 09:42

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/18/26 16:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/18/26 05:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 05:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		07/10/26 15:39	07/18/26 05:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 05:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	279	S1+	70 - 130				07/10/26 15:39	07/18/26 05:09	1
o-Terphenyl (Surr)	468	S1+	70 - 130				07/10/26 15:39	07/18/26 05:09	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	440		9.94		mg/Kg			07/15/26 15:47	1

Client Sample ID: CS-103(0.25')

Lab Sample ID: 880-74798-103

Date Collected: 07/10/26 09:43

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 16:33	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 16:33	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 16:33	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:21	07/18/26 16:33	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 16:33	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:21	07/18/26 16:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				07/13/26 12:21	07/18/26 16:33	1
1,4-Difluorobenzene (Surr)	94		70 - 130				07/13/26 12:21	07/18/26 16:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/18/26 16:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/18/26 06:10	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 06:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 06:10	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-103(0.25')

Lab Sample ID: 880-74798-103

Date Collected: 07/10/26 09:43

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 06:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	275	S1+	70 - 130				07/10/26 15:39	07/18/26 06:10	1
o-Terphenyl (Surr)	423	S1+	70 - 130				07/10/26 15:39	07/18/26 06:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	81.0	F1	9.98		mg/Kg			07/15/26 15:54	1

Client Sample ID: CS-104(0.25')

Lab Sample ID: 880-74798-104

Date Collected: 07/10/26 09:44

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 16:54	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 16:54	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 16:54	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 12:21	07/18/26 16:54	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 16:54	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 12:21	07/18/26 16:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				07/13/26 12:21	07/18/26 16:54	1
1,4-Difluorobenzene (Surr)	93		70 - 130				07/13/26 12:21	07/18/26 16:54	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/18/26 16:54	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/18/26 06:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:39	07/18/26 06:31	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:39	07/18/26 06:31	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:39	07/18/26 06:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	242	S1+	70 - 130				07/10/26 15:39	07/18/26 06:31	1
o-Terphenyl (Surr)	434	S1+	70 - 130				07/10/26 15:39	07/18/26 06:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	387		9.98		mg/Kg			07/15/26 16:13	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-105(0.25')

Lab Sample ID: 880-74798-105

Date Collected: 07/10/26 09:45

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:14	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:21	07/18/26 17:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:14	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:21	07/18/26 17:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	07/13/26 12:21	07/18/26 17:14	1
1,4-Difluorobenzene (Surr)	94		70 - 130	07/13/26 12:21	07/18/26 17:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/18/26 17:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/18/26 06:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 06:51	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 06:51	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 06:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	294	S1+	70 - 130	07/10/26 15:39	07/18/26 06:51	1
o-Terphenyl (Surr)	432	S1+	70 - 130	07/10/26 15:39	07/18/26 06:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	242		9.92		mg/Kg			07/15/26 16:19	1

Client Sample ID: CS-106(0.25')

Lab Sample ID: 880-74798-106

Date Collected: 07/10/26 09:46

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:35	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 12:21	07/18/26 17:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 17:35	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 12:21	07/18/26 17:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	07/13/26 12:21	07/18/26 17:35	1
1,4-Difluorobenzene (Surr)	96		70 - 130	07/13/26 12:21	07/18/26 17:35	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-106(0.25')

Lab Sample ID: 880-74798-106

Date Collected: 07/10/26 09:46

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/18/26 17:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	76.6		50.1		mg/Kg			07/18/26 07:11	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 07:11	1
Diesel Range Organics (Over C10-C28)	76.6		50.1		mg/Kg		07/10/26 15:39	07/18/26 07:11	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 07:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	289	S1+	70 - 130				07/10/26 15:39	07/18/26 07:11	1
o-Terphenyl (Surr)	495	S1+	70 - 130				07/10/26 15:39	07/18/26 07:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.8		10.0		mg/Kg			07/15/26 16:38	1

Client Sample ID: CS-107(0.25')

Lab Sample ID: 880-74798-107

Date Collected: 07/10/26 09:47

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 17:55	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 17:55	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 17:55	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 17:55	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 17:55	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 17:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				07/13/26 12:21	07/18/26 17:55	1
1,4-Difluorobenzene (Surr)	90		70 - 130				07/13/26 12:21	07/18/26 17:55	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/18/26 17:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			07/18/26 07:31	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/10/26 15:39	07/18/26 07:31	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		07/10/26 15:39	07/18/26 07:31	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-107(0.25')

Lab Sample ID: 880-74798-107

Date Collected: 07/10/26 09:47

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/10/26 15:39	07/18/26 07:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	299	S1+	70 - 130				07/10/26 15:39	07/18/26 07:31	1
o-Terphenyl (Surr)	454	S1+	70 - 130				07/10/26 15:39	07/18/26 07:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	13.5		10.1		mg/Kg			07/15/26 16:44	1

Client Sample ID: CS-108(0.25')

Lab Sample ID: 880-74798-108

Date Collected: 07/10/26 09:48

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 18:15	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 18:15	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 18:15	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:21	07/18/26 18:15	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 18:15	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:21	07/18/26 18:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				07/13/26 12:21	07/18/26 18:15	1
1,4-Difluorobenzene (Surr)	95		70 - 130				07/13/26 12:21	07/18/26 18:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/18/26 18:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	874		50.2		mg/Kg			07/18/26 07:52	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		07/10/26 15:39	07/18/26 07:52	1
Diesel Range Organics (Over C10-C28)	874		50.2		mg/Kg		07/10/26 15:39	07/18/26 07:52	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		07/10/26 15:39	07/18/26 07:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	285	S1+	70 - 130				07/10/26 15:39	07/18/26 07:52	1
o-Terphenyl (Surr)	448	S1+	70 - 130				07/10/26 15:39	07/18/26 07:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.0		10.1		mg/Kg			07/15/26 16:51	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-109(0.25')

Lab Sample ID: 880-74798-109

Date Collected: 07/10/26 09:49

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 18:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 18:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 18:36	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 18:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/13/26 12:21	07/18/26 18:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/13/26 12:21	07/18/26 18:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	07/13/26 12:21	07/18/26 18:36	1
1,4-Difluorobenzene (Surr)	94		70 - 130	07/13/26 12:21	07/18/26 18:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/18/26 18:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			07/18/26 08:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:12	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:12	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	277	S1+	70 - 130	07/10/26 15:39	07/18/26 08:12	1
o-Terphenyl (Surr)	436	S1+	70 - 130	07/10/26 15:39	07/18/26 08:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	85.7		9.94		mg/Kg			07/15/26 16:57	1

Client Sample ID: CS-110(0.25')

Lab Sample ID: 880-74798-110

Date Collected: 07/10/26 09:50

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 20:50	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 20:50	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 20:50	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/13/26 12:21	07/18/26 20:50	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/13/26 12:21	07/18/26 20:50	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/13/26 12:21	07/18/26 20:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	07/13/26 12:21	07/18/26 20:50	1
1,4-Difluorobenzene (Surr)	93		70 - 130	07/13/26 12:21	07/18/26 20:50	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-110(0.25')

Lab Sample ID: 880-74798-110

Date Collected: 07/10/26 09:50

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/18/26 20:50	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	2100		50.1		mg/Kg			07/18/26 08:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:32	1
Diesel Range Organics (Over C10-C28)	2100		50.1		mg/Kg		07/10/26 15:39	07/18/26 08:32	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	310	S1+	70 - 130				07/10/26 15:39	07/18/26 08:32	1
o-Terphenyl (Surr)	462	S1+	70 - 130				07/10/26 15:39	07/18/26 08:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	293		9.92		mg/Kg			07/15/26 17:03	1

Client Sample ID: CS-111(0.25')

Lab Sample ID: 880-74798-111

Date Collected: 07/10/26 09:51

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 21:11	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 21:11	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 21:11	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/13/26 12:21	07/18/26 21:11	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/13/26 12:21	07/18/26 21:11	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/13/26 12:21	07/18/26 21:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				07/13/26 12:21	07/18/26 21:11	1
1,4-Difluorobenzene (Surr)	94		70 - 130				07/13/26 12:21	07/18/26 21:11	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/18/26 21:11	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	69.3		50.1		mg/Kg			07/18/26 08:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:53	1
Diesel Range Organics (Over C10-C28)	69.3		50.1		mg/Kg		07/10/26 15:39	07/18/26 08:53	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-111(0.25')

Lab Sample ID: 880-74798-111

Date Collected: 07/10/26 09:51

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		07/10/26 15:39	07/18/26 08:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	253	S1+	70 - 130				07/10/26 15:39	07/18/26 08:53	1
o-Terphenyl (Surr)	447	S1+	70 - 130				07/10/26 15:39	07/18/26 08:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			07/15/26 17:10	1

Client Sample ID: CS-112(0.25')

Lab Sample ID: 880-74798-112

Date Collected: 07/10/26 09:52

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:31	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:21	07/18/26 21:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 21:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:21	07/18/26 21:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				07/13/26 12:21	07/18/26 21:31	1
1,4-Difluorobenzene (Surr)	95		70 - 130				07/13/26 12:21	07/18/26 21:31	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			07/18/26 21:31	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/18/26 09:33	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 09:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 09:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 09:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	290	S1+	70 - 130				07/10/26 15:39	07/18/26 09:33	1
o-Terphenyl (Surr)	474	S1+	70 - 130				07/10/26 15:39	07/18/26 09:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.8		9.94		mg/Kg			07/15/26 17:16	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-113(0.25')

Lab Sample ID: 880-74798-113

Date Collected: 07/10/26 09:53

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/16/26 09:52	07/16/26 19:30	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/16/26 09:52	07/16/26 19:30	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/16/26 09:52	07/16/26 19:30	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/16/26 09:52	07/16/26 19:30	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/16/26 09:52	07/16/26 19:30	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/16/26 09:52	07/16/26 19:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/16/26 09:52	07/16/26 19:30	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/16/26 09:52	07/16/26 19:30	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/16/26 19:30	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			07/18/26 09:53	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		07/10/26 15:39	07/18/26 09:53	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		07/10/26 15:39	07/18/26 09:53	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		07/10/26 15:39	07/18/26 09:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	121		70 - 130	07/10/26 15:39	07/18/26 09:53	1
o-Terphenyl (Surr)	102		70 - 130	07/10/26 15:39	07/18/26 09:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/14/26 20:24	1

Client Sample ID: CS-114(0.25')

Lab Sample ID: 880-74798-114

Date Collected: 07/10/26 09:54

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		07/16/26 09:52	07/16/26 19:51	1
Toluene	<0.00201	U	0.00201		mg/Kg		07/16/26 09:52	07/16/26 19:51	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		07/16/26 09:52	07/16/26 19:51	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		07/16/26 09:52	07/16/26 19:51	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		07/16/26 09:52	07/16/26 19:51	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		07/16/26 09:52	07/16/26 19:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	07/16/26 09:52	07/16/26 19:51	1
1,4-Difluorobenzene (Surr)	100		70 - 130	07/16/26 09:52	07/16/26 19:51	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-114(0.25')

Lab Sample ID: 880-74798-114

Date Collected: 07/10/26 09:54

Matrix: Solid

Date Received: 07/10/26 13:35

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			07/16/26 19:51	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/18/26 10:14	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 10:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 10:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 10:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	112		70 - 130	07/10/26 15:39	07/18/26 10:14	1
o-Terphenyl (Surr)	101		70 - 130	07/10/26 15:39	07/18/26 10:14	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	124		9.98		mg/Kg			07/14/26 20:39	1

Client Sample ID: CS-115(0.25')

Lab Sample ID: 880-74798-115

Date Collected: 07/10/26 09:55

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		07/16/26 09:52	07/16/26 20:12	1
Toluene	<0.00199	U	0.00199		mg/Kg		07/16/26 09:52	07/16/26 20:12	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		07/16/26 09:52	07/16/26 20:12	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		07/16/26 09:52	07/16/26 20:12	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		07/16/26 09:52	07/16/26 20:12	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		07/16/26 09:52	07/16/26 20:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	07/16/26 09:52	07/16/26 20:12	1
1,4-Difluorobenzene (Surr)	95		70 - 130	07/16/26 09:52	07/16/26 20:12	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			07/16/26 20:12	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			07/18/26 10:34	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		07/10/26 15:39	07/18/26 10:34	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		07/10/26 15:39	07/18/26 10:34	1

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: CS-115(0.25')

Lab Sample ID: 880-74798-115

Date Collected: 07/10/26 09:55

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		07/10/26 15:39	07/18/26 10:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	110		70 - 130				07/10/26 15:39	07/18/26 10:34	1
o-Terphenyl (Surr)	113		70 - 130				07/10/26 15:39	07/18/26 10:34	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.98	U	9.98		mg/Kg			07/14/26 20:43	1

Client Sample ID: CS-116(0.25')

Lab Sample ID: 880-74798-116

Date Collected: 07/10/26 09:56

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 20:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 20:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 20:32	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/16/26 09:52	07/16/26 20:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 20:32	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/16/26 09:52	07/16/26 20:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130				07/16/26 09:52	07/16/26 20:32	1
1,4-Difluorobenzene (Surr)	94		70 - 130				07/16/26 09:52	07/16/26 20:32	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			07/16/26 20:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	62.9		50.0		mg/Kg			07/18/26 10:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 10:54	1
Diesel Range Organics (Over C10-C28)	62.9		50.0		mg/Kg		07/10/26 15:39	07/18/26 10:54	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 10:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	96		70 - 130				07/10/26 15:39	07/18/26 10:54	1
o-Terphenyl (Surr)	105		70 - 130				07/10/26 15:39	07/18/26 10:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.9		9.94		mg/Kg			07/14/26 20:48	1

Eurofins Midland

Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1	DFBZ1
		(70-130)	(70-130)
880-74798-1	CS-1(0.25')	100	92
880-74798-1 MS	CS-1(0.25')	113	109
880-74798-1 MSD	CS-1(0.25')	105	103
880-74798-2	CS-2(0.25')	121	95
880-74798-3	CS-3(0.25')	85	94
880-74798-4	CS-4(0.25')	105	87
880-74798-5	CS-5(0.25')	101	81
880-74798-6	CS-6(0.25')	98	79
880-74798-7	CS-7(0.25')	90	91
880-74798-8	CS-8(0.25')	100	85
880-74798-9	CS-9(0.25')	95	79
880-74798-10	CS-10(0.25')	111	79
880-74798-11	CS-11(0.25')	88	94
880-74798-12	CS-12(0.25')	87	85
880-74798-13	CS-13(0.25')	100	80
880-74798-14	CS-14(0.25')	105	84
880-74798-15	CS-15(0.25')	104	78
880-74798-16	CS-16(0.25')	92	97
880-74798-17	CS-17(0.25')	89	86
880-74798-18	CS-18(0.25')	107	85
880-74798-19	CS-19(0.25')	102	71
880-74798-20	CS-20(0.25')	109	86
880-74798-21	CS-21(0.25')	102	103
880-74798-21 MS	CS-21(0.25')	97	104
880-74798-21 MSD	CS-21(0.25')	102	100
880-74798-22	CS-22(0.25')	100	102
880-74798-23	CS-23(0.25')	107	101
880-74798-24	CS-24(0.25')	106	102
880-74798-25	CS-25(0.25')	106	103
880-74798-26	CS-26(0.25')	106	100
880-74798-27	CS-27(0.25')	107	99
880-74798-28	CS-28(0.25')	111	101
880-74798-29	CS-29(0.25')	110	101
880-74798-30	CS-30(0.25')	110	102
880-74798-31	CS-31(0.25')	107	105
880-74798-32	CS-32(0.25')	112	100
880-74798-33	CS-33(0.25')	108	105
880-74798-34	CS-34(0.25')	109	100
880-74798-35	CS-35(0.25')	115	100
880-74798-36	CS-36(0.25')	110	103
880-74798-37	CS-37(0.25')	113	100
880-74798-38	CS-38(0.25')	109	91
880-74798-39	CS-39(0.25')	99	101
880-74798-39 MS	CS-39(0.25')	99	97
880-74798-39 MSD	CS-39(0.25')	95	94
880-74798-40	CS-40(0.25')	102	102
880-74798-41	CS-41(0.25')	104	91
880-74798-41 MS	CS-41(0.25')	127	105
880-74798-41 MSD	CS-41(0.25')	116	116

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Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-74798-42	CS-42(0.25')	111	88
880-74798-43	CS-43(0.25')	94	101
880-74798-44	CS-44(0.25')	93	90
880-74798-45	CS-45(0.25')	101	106
880-74798-46	CS-46(0.25')	107	82
880-74798-47	CS-47(0.25')	113	81
880-74798-48	CS-48(0.25')	93	69 S1-
880-74798-49	CS-49(0.25')	100	95
880-74798-50	CS-50(0.25')	97	79
880-74798-51	CS-51(0.25')	101	86
880-74798-52	CS-52(0.25')	110	76
880-74798-53	CS-53(0.25')	93	91
880-74798-54	CS-54(0.25')	110	87
880-74798-55	CS-55(0.25')	104	85
880-74798-56	CS-56(0.25')	107	91
880-74798-57	CS-57(0.25')	105	83
880-74798-58	CS-58(0.25')	102	84
880-74798-59	CS-59(0.25')	87	78
880-74798-60	CS-60(0.25')	80	71
880-74798-61	CS-61(0.25')	103	89
880-74798-61 MS	CS-61(0.25')	324 S1+	130
880-74798-61 MSD	CS-61(0.25')	108	97
880-74798-62	CS-62(0.25')	116	95
880-74798-63	CS-63(0.25')	118	95
880-74798-64	CS-64(0.25')	119	100
880-74798-65	CS-65(0.25')	138 S1+	99
880-74798-66	CS-66(0.25')	109	86
880-74798-67	CS-67(0.25')	136 S1+	91
880-74798-68	CS-68(0.25')	134 S1+	90
880-74798-69	CS-69(0.25')	142 S1+	93
880-74798-70	CS-70(0.25')	115	92
880-74798-71	CS-71(0.25')	112	90
880-74798-72	CS-72(0.25')	116	96
880-74798-73	CS-73(0.25')	120	96
880-74798-74	CS-74(0.25')	93	86
880-74798-75	CS-75(0.25')	105	89
880-74798-76	CS-76(0.25')	112	87
880-74798-77	CS-77(0.25')	130	92
880-74798-78	CS-78(0.25')	121	96
880-74798-79	CS-79(0.25')	81	64 S1-
880-74798-80	CS-80(0.25')	78	61 S1-
880-74798-81	CS-81(0.25')	100	101
880-74798-81 MS	CS-81(0.25')	97	101
880-74798-81 MSD	CS-81(0.25')	100	99
880-74798-82	CS-82(0.25')	99	104
880-74798-83	CS-83(0.25')	96	95
880-74798-84	CS-84(0.25')	99	103
880-74798-85	CS-85(0.25')	103	103
880-74798-86	CS-86(0.25')	101	98
880-74798-87	CS-87(0.25')	94	98

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Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-74798-88	CS-88(0.25')	99	102
880-74798-89	CS-89(0.25')	103	100
880-74798-90	CS-90(0.25')	102	107
880-74798-91	CS-91(0.25')	94	94
880-74798-92	CS-92(0.25')	96	95
880-74798-93	CS-93(0.25')	98	98
880-74798-94	CS-94(0.25')	102	104
880-74798-95	CS-95(0.25')	103	100
880-74798-96	CS-96(0.25')	99	102
880-74798-97	CS-97(0.25')	98	98
880-74798-98	CS-98(0.25')	107	108
880-74798-99	CS-99(0.25')	119	92
880-74798-100	CS-100(0.25')	117	92
880-74798-101	CS-101(0.25')	114	93
880-74798-101 MS	CS-101(0.25')	106	94
880-74798-101 MSD	CS-101(0.25')	114	95
880-74798-102	CS-102(0.25')	108	95
880-74798-103	CS-103(0.25')	116	94
880-74798-104	CS-104(0.25')	108	93
880-74798-105	CS-105(0.25')	114	94
880-74798-106	CS-106(0.25')	118	96
880-74798-107	CS-107(0.25')	118	90
880-74798-108	CS-108(0.25')	116	95
880-74798-109	CS-109(0.25')	109	94
880-74798-110	CS-110(0.25')	120	93
880-74798-111	CS-111(0.25')	118	94
880-74798-112	CS-112(0.25')	111	95
880-74798-113	CS-113(0.25')	102	98
880-74798-114	CS-114(0.25')	102	100
880-74798-115	CS-115(0.25')	94	95
880-74798-116	CS-116(0.25')	96	94
880-74869-A-15-A MB	Method Blank	91	93
880-74869-A-16-A MB	Method Blank	89	86
880-74869-A-17-A MB	Method Blank	101	98
880-74869-A-18-A MB	Method Blank	98	100
880-74869-A-20-A MB	Method Blank	85	73
880-74869-A-22-A MB	Method Blank	111	89
880-74869-A-24-A MB	Method Blank	116	89
890-10250-A-21-B MS	Matrix Spike	77	76
890-10250-A-21-C MSD	Matrix Spike Duplicate	75	78
LCS 880-146239/1-A	Lab Control Sample	133 S1+	123
LCS 880-146240/1-A	Lab Control Sample	97	104
LCS 880-146242/1-A	Lab Control Sample	116	100
LCS 880-146244/1-A	Lab Control Sample	93	121
LCS 880-146245/1-A	Lab Control Sample	98	104
LCS 880-146255/1-A	Lab Control Sample	107	93
LCS 880-146464/1-A	Lab Control Sample	93	141 S1+
LCS 880-146541/1-A	Lab Control Sample	97	104
LCS 880-146694/1-A	Lab Control Sample	96	93
LCSD 880-146239/2-A	Lab Control Sample Dup	118	110

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Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
LCSD 880-146240/2-A	Lab Control Sample Dup	90	104
LCSD 880-146242/2-A	Lab Control Sample Dup	131 S1+	113
LCSD 880-146244/2-A	Lab Control Sample Dup	113	103
LCSD 880-146245/2-A	Lab Control Sample Dup	96	100
LCSD 880-146255/2-A	Lab Control Sample Dup	109	96
LCSD 880-146464/2-A	Lab Control Sample Dup	133 S1+	109
LCSD 880-146541/2-A	Lab Control Sample Dup	98	102
LCSD 880-146694/2-A	Lab Control Sample Dup	96	98
MB 880-146239/5-A	Method Blank	92	88
MB 880-146240/5-A	Method Blank	91	98
MB 880-146242/5-A	Method Blank	86	77
MB 880-146244/5-A	Method Blank	270 S1+	124
MB 880-146245/5-A	Method Blank	97	100
MB 880-146255/5-A	Method Blank	108	98
MB 880-146541/5-A	Method Blank	92	92
MB 880-146550/5-A	Method Blank	70	70
MB 880-146694/5-A	Method Blank	100	99
MB 880-146701/5-A	Method Blank	95	92
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-74798-1	CS-1(0.25')	79	90
880-74798-2	CS-2(0.25')	76	78
880-74798-2 MS	CS-2(0.25')	98	88
880-74798-2 MSD	CS-2(0.25')	97	88
880-74798-3	CS-3(0.25')	79	86
880-74798-4	CS-4(0.25')	83	87
880-74798-5	CS-5(0.25')	86	86
880-74798-6	CS-6(0.25')	76	76
880-74798-7	CS-7(0.25')	80	84
880-74798-8	CS-8(0.25')	83	92
880-74798-9	CS-9(0.25')	80	84
880-74798-10	CS-10(0.25')	89	104
880-74798-11	CS-11(0.25')	101	98
880-74798-12	CS-12(0.25')	109	106
880-74798-13	CS-13(0.25')	105	107
880-74798-14	CS-14(0.25')	105	108
880-74798-15	CS-15(0.25')	109	110
880-74798-16	CS-16(0.25')	112	116
880-74798-17	CS-17(0.25')	101	104
880-74798-18	CS-18(0.25')	119	122
880-74798-19	CS-19(0.25')	113	117
880-74798-20	CS-20(0.25')	112	115

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Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-74798-21	CS-21(0.25')	104	108
880-74798-22	CS-22(0.25')	123	119
880-74798-23	CS-23(0.25')	63 S1-	67 S1-
880-74798-24	CS-24(0.25')	82	90
880-74798-25	CS-25(0.25')	123	126
880-74798-26	CS-26(0.25')	116	121
880-74798-27	CS-27(0.25')	117	121
880-74798-28	CS-28(0.25')	91	78
880-74798-29	CS-29(0.25')	118	122
880-74798-30	CS-30(0.25')	121	123
880-74798-31	CS-31(0.25')	118	116
880-74798-32	CS-32(0.25')	111	120
880-74798-33	CS-33(0.25')	97	92
880-74798-34	CS-34(0.25')	132 S1+	131 S1+
880-74798-35	CS-35(0.25')	112	121
880-74798-36	CS-36(0.25')	86	86
880-74798-37	CS-37(0.25')	103	110
880-74798-38	CS-38(0.25')	69 S1-	60 S1-
880-74798-39	CS-39(0.25')	108	96
880-74798-40	CS-40(0.25')	84	93
880-74798-41	CS-41(0.25')	73	75
880-74798-42	CS-42(0.25')	106	104
880-74798-42 MS	CS-42(0.25')	130	119
880-74798-42 MSD	CS-42(0.25')	136 S1+	128
880-74798-43	CS-43(0.25')	125	153 S1+
880-74798-44	CS-44(0.25')	123	144 S1+
880-74798-45	CS-45(0.25')	90	89
880-74798-46	CS-46(0.25')	121	118
880-74798-47	CS-47(0.25')	108	131 S1+
880-74798-48	CS-48(0.25')	109	125
880-74798-49	CS-49(0.25')	113	118
880-74798-50	CS-50(0.25')	78	76
880-74798-51	CS-51(0.25')	110	131 S1+
880-74798-52	CS-52(0.25')	128	136 S1+
880-74798-53	CS-53(0.25')	141 S1+	173 S1+
880-74798-54	CS-54(0.25')	124	130
880-74798-55	CS-55(0.25')	132 S1+	160 S1+
880-74798-56	CS-56(0.25')	113	114
880-74798-57	CS-57(0.25')	133 S1+	154 S1+
880-74798-58	CS-58(0.25')	132 S1+	137 S1+
880-74798-59	CS-59(0.25')	121	141 S1+
880-74798-60	CS-60(0.25')	142 S1+	145 S1+
880-74798-61	CS-61(0.25')	115	140 S1+
880-74798-62	CS-62(0.25')	83	100
880-74798-62 MS	CS-62(0.25')	93	101
880-74798-62 MSD	CS-62(0.25')	93	99
880-74798-63	CS-63(0.25')	86	90
880-74798-64	CS-64(0.25')	79	94
880-74798-65	CS-65(0.25')	86	104
880-74798-66	CS-66(0.25')	89	104

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Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-74798-67	CS-67(0.25')	88	96
880-74798-68	CS-68(0.25')	77	98
880-74798-69	CS-69(0.25')	84	90
880-74798-70	CS-70(0.25')	88	95
880-74798-71	CS-71(0.25')	86	98
880-74798-72	CS-72(0.25')	85	92
880-74798-73	CS-73(0.25')	98	110
880-74798-74	CS-74(0.25')	109	116
880-74798-75	CS-75(0.25')	96	111
880-74798-76	CS-76(0.25')	94	100
880-74798-77	CS-77(0.25')	95	114
880-74798-78	CS-78(0.25')	104	106
880-74798-79	CS-79(0.25')	97	112
880-74798-80	CS-80(0.25')	88	102
880-74798-81	CS-81(0.25')	96	110
880-74798-82	CS-82(0.25')	73	73
880-74798-82 MS	CS-82(0.25')	74	67 S1-
880-74798-82 MSD	CS-82(0.25')	77	71
880-74798-83	CS-83(0.25')	58 S1-	58 S1-
880-74798-84	CS-84(0.25')	66 S1-	63 S1-
880-74798-85	CS-85(0.25')	62 S1-	64 S1-
880-74798-86	CS-86(0.25')	70	67 S1-
880-74798-87	CS-87(0.25')	63 S1-	61 S1-
880-74798-88	CS-88(0.25')	59 S1-	61 S1-
880-74798-89	CS-89(0.25')	74	71
880-74798-90	CS-90(0.25')	70	73
880-74798-91	CS-91(0.25')	67 S1-	61 S1-
880-74798-92	CS-92(0.25')	61 S1-	61 S1-
880-74798-93	CS-93(0.25')	87	91
880-74798-94	CS-94(0.25')	114	107
880-74798-95	CS-95(0.25')	97	102
880-74798-96	CS-96(0.25')	99	98
880-74798-97	CS-97(0.25')	104	107
880-74798-98	CS-98(0.25')	107	114
880-74798-99	CS-99(0.25')	103	102
880-74798-100	CS-100(0.25')	110	111
880-74798-101	CS-101(0.25')	95	99
880-74798-102	CS-102(0.25')	279 S1+	468 S1+
880-74798-102 MS	CS-102(0.25')	313 S1+	411 S1+
880-74798-102 MSD	CS-102(0.25')	302 S1+	455 S1+
880-74798-103	CS-103(0.25')	275 S1+	423 S1+
880-74798-104	CS-104(0.25')	242 S1+	434 S1+
880-74798-105	CS-105(0.25')	294 S1+	432 S1+
880-74798-106	CS-106(0.25')	289 S1+	495 S1+
880-74798-107	CS-107(0.25')	299 S1+	454 S1+
880-74798-108	CS-108(0.25')	285 S1+	448 S1+
880-74798-109	CS-109(0.25')	277 S1+	436 S1+
880-74798-110	CS-110(0.25')	310 S1+	462 S1+
880-74798-111	CS-111(0.25')	253 S1+	447 S1+
880-74798-112	CS-112(0.25')	290 S1+	474 S1+

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Surrogate Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-74798-113	CS-113(0.25')	121	102
880-74798-114	CS-114(0.25')	112	101
880-74798-115	CS-115(0.25')	110	113
880-74798-116	CS-116(0.25')	96	105
880-74798-A-22-B MS	880-74798-A-22-B MS	61 S1-	57 S1-
880-74798-A-22-C MSD	880-74798-A-22-C MSD	101	87
880-74798-A-42-B MS	880-74798-A-42-B MS	135 S1+	139 S1+
880-74798-A-42-C MSD	880-74798-A-42-C MSD	132 S1+	127
880-75015-A-1-F MS	Matrix Spike	132 S1+	124
880-75015-A-1-G MSD	Matrix Spike Duplicate	126	117
890-10228-A-3-B MS	Matrix Spike	99	101
890-10228-A-3-C MSD	Matrix Spike Duplicate	99	100
LCS 880-145901/2-A	Lab Control Sample	106	106
LCS 880-146092/2-A	Lab Control Sample	105	87
LCS 880-146093/2-A	Lab Control Sample	93	87
LCS 880-146094/2-A	Lab Control Sample	117	112
LCS 880-146095/2-A	Lab Control Sample	96	96
LCS 880-146096/2-A	Lab Control Sample	79	67 S1-
LCS 880-146098/2-A	Lab Control Sample	295 S1+	352 S1+
LCS 880-146502/2-A	Lab Control Sample	128	115
LCS 880-146800/2-A	Lab Control Sample	148 S1+	133 S1+
LCSD 880-145901/3-A	Lab Control Sample Dup	106	107
LCSD 880-146092/3-A	Lab Control Sample Dup	99	84
LCSD 880-146093/3-A	Lab Control Sample Dup	113	101
LCSD 880-146094/3-A	Lab Control Sample Dup	119	119
LCSD 880-146095/3-A	Lab Control Sample Dup	99	98
LCSD 880-146096/3-A	Lab Control Sample Dup	88	75
LCSD 880-146098/3-A	Lab Control Sample Dup	316 S1+	396 S1+
LCSD 880-146502/3-A	Lab Control Sample Dup	141 S1+	126
LCSD 880-146800/3-A	Lab Control Sample Dup	152 S1+	136 S1+
MB 880-145901/1-A	Method Blank	113	118
MB 880-146092/1-A	Method Blank	93	87
MB 880-146093/1-A	Method Blank	103	125
MB 880-146094/1-A	Method Blank	107	113
MB 880-146095/1-A	Method Blank	100	105
MB 880-146096/1-A	Method Blank	86	79
MB 880-146098/1-A	Method Blank	312 S1+	478 S1+
MB 880-146502/1-A	Method Blank	121	116
MB 880-146800/1-A	Method Blank	103	101

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-146239/5-A

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146239

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:15	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 12:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:48	07/16/26 12:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:48	07/16/26 12:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	07/13/26 11:48	07/16/26 12:15	1
1,4-Difluorobenzene (Surr)	88		70 - 130	07/13/26 11:48	07/16/26 12:15	1

Lab Sample ID: LCS 880-146239/1-A

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146239

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1136		mg/Kg		114	70 - 130
Toluene	0.100	0.1091		mg/Kg		109	70 - 130
Ethylbenzene	0.100	0.1034		mg/Kg		103	70 - 130
m,p-Xylenes	0.200	0.2074		mg/Kg		104	70 - 130
o-Xylene	0.100	0.1099		mg/Kg		110	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130
1,4-Difluorobenzene (Surr)	123		70 - 130

Lab Sample ID: LCSD 880-146239/2-A

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146239

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1094		mg/Kg		109	70 - 130	4	35
Toluene	0.100	0.1029		mg/Kg		103	70 - 130	6	35
Ethylbenzene	0.100	0.09551		mg/Kg		96	70 - 130	8	35
m,p-Xylenes	0.200	0.1903		mg/Kg		95	70 - 130	9	35
o-Xylene	0.100	0.1008		mg/Kg		101	70 - 130	9	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-74798-1 MS

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: CS-1(0.25')

Prep Type: Total/NA

Prep Batch: 146239

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09473		mg/Kg		95	70 - 130
Toluene	<0.00200	U	0.100	0.08697		mg/Kg		87	70 - 130

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74798-1 MS

Client Sample ID: CS-1(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146533

Prep Batch: 146239

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U F1	0.100	0.07726		mg/Kg		77	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.1513		mg/Kg		76	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.07887		mg/Kg		79	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: 880-74798-1 MSD

Client Sample ID: CS-1(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146533

Prep Batch: 146239

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08634		mg/Kg		86	70 - 130	9	35
Toluene	<0.00200	U	0.100	0.07833		mg/Kg		78	70 - 130	10	35
Ethylbenzene	<0.00200	U F1	0.100	0.06833	F1	mg/Kg		68	70 - 130	12	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1332	F1	mg/Kg		67	70 - 130	13	35
o-Xylene	<0.00200	U F1	0.100	0.06910	F1	mg/Kg		69	70 - 130	13	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: MB 880-146240/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146651

Prep Batch: 146240

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:33	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 13:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:51	07/17/26 13:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:51	07/17/26 13:33	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130	07/13/26 11:51	07/17/26 13:33	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/13/26 11:51	07/17/26 13:33	1

Lab Sample ID: LCS 880-146240/1-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146651

Prep Batch: 146240

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1037		mg/Kg		104	70 - 130
Toluene	0.100	0.08764		mg/Kg		88	70 - 130
Ethylbenzene	0.100	0.09461		mg/Kg		95	70 - 130
m,p-Xylenes	0.200	0.1807		mg/Kg		90	70 - 130

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-146240/1-A

Matrix: Solid

Analysis Batch: 146651

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146240

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.09144		mg/Kg		91	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: LCSD 880-146240/2-A

Matrix: Solid

Analysis Batch: 146651

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146240

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1015		mg/Kg		101	70 - 130	2	35
Toluene	0.100	0.08265		mg/Kg		83	70 - 130	6	35
Ethylbenzene	0.100	0.08926		mg/Kg		89	70 - 130	6	35
m,p-Xylenes	0.200	0.1693		mg/Kg		85	70 - 130	7	35
o-Xylene	0.100	0.08598		mg/Kg		86	70 - 130	6	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	90		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 880-74798-21 MS

Matrix: Solid

Analysis Batch: 146651

Client Sample ID: CS-21(0.25')

Prep Type: Total/NA

Prep Batch: 146240

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.07857		mg/Kg		79	70 - 130
Toluene	<0.00200	U F1	0.100	0.06452	F1	mg/Kg		65	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.06481	F1	mg/Kg		65	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.1245	F1	mg/Kg		62	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.06650	F1	mg/Kg		66	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 880-74798-21 MSD

Matrix: Solid

Analysis Batch: 146651

Client Sample ID: CS-21(0.25')

Prep Type: Total/NA

Prep Batch: 146240

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08687		mg/Kg		87	70 - 130	10	35
Toluene	<0.00200	U F1	0.100	0.07153		mg/Kg		72	70 - 130	10	35
Ethylbenzene	<0.00200	U F1	0.100	0.07217		mg/Kg		72	70 - 130	11	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1387	F1	mg/Kg		69	70 - 130	11	35
o-Xylene	<0.00200	U F1	0.100	0.07282		mg/Kg		73	70 - 130	9	35

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74798-21 MSD

Client Sample ID: CS-21(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146651

Prep Batch: 146240

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 880-74869-A-24-A MB

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146533

Prep Batch: 146242

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:55	07/17/26 04:13	1	
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:55	07/17/26 04:13	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:55	07/17/26 04:13	1	
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/16/26 11:55	07/17/26 04:13	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:55	07/17/26 04:13	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/16/26 11:55	07/17/26 04:13	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	116		70 - 130				07/16/26 11:55	07/17/26 04:13	1	
1,4-Difluorobenzene (Surr)	89		70 - 130				07/16/26 11:55	07/17/26 04:13	1	

Lab Sample ID: MB 880-146242/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146533

Prep Batch: 146242

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:13	1	
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:13	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:13	1	
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/16/26 23:13	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:55	07/16/26 23:13	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 11:55	07/16/26 23:13	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
4-Bromofluorobenzene (Surr)	86		70 - 130				07/13/26 11:55	07/16/26 23:13	1	
1,4-Difluorobenzene (Surr)	77		70 - 130				07/13/26 11:55	07/16/26 23:13	1	

Lab Sample ID: LCS 880-146242/1-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146533

Prep Batch: 146242

	Spike	LCS	LCS					%Rec		
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Benzene	0.100	0.1061		mg/Kg		106	70 - 130			
Toluene	0.100	0.1019		mg/Kg		102	70 - 130			
Ethylbenzene	0.100	0.09407		mg/Kg		94	70 - 130			
m,p-Xylenes	0.200	0.1890		mg/Kg		94	70 - 130			
o-Xylene	0.100	0.09891		mg/Kg		99	70 - 130			

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-146242/1-A

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146242

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-146242/2-A

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146242

	Spike	LCSD	LCSD					%Rec		RPD	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit		
Benzene	0.100	0.1177		mg/Kg		118	70 - 130	10	35		
Toluene	0.100	0.1134		mg/Kg		113	70 - 130	11	35		
Ethylbenzene	0.100	0.1089		mg/Kg		109	70 - 130	15	35		
m,p-Xylenes	0.200	0.2186		mg/Kg		109	70 - 130	15	35		
o-Xylene	0.100	0.1135		mg/Kg		113	70 - 130	14	35		

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130
1,4-Difluorobenzene (Surr)	113		70 - 130

Lab Sample ID: 880-74798-41 MS

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: CS-41(0.25')

Prep Type: Total/NA

Prep Batch: 146242

	Sample	Sample	Spike	MS	MS			%Rec		
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene	<0.00200	U	0.100	0.07853		mg/Kg		79	70 - 130	
Toluene	<0.00200	U	0.100	0.07576		mg/Kg		76	70 - 130	
Ethylbenzene	<0.00200	U F1	0.100	0.06386	F1	mg/Kg		64	70 - 130	
m,p-Xylenes	<0.00399	U F1	0.200	0.1267	F1	mg/Kg		63	70 - 130	
o-Xylene	<0.00200	U F1	0.100	0.06746	F1	mg/Kg		67	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	127		70 - 130
1,4-Difluorobenzene (Surr)	105		70 - 130

Lab Sample ID: 880-74798-41 MSD

Matrix: Solid

Analysis Batch: 146533

Client Sample ID: CS-41(0.25')

Prep Type: Total/NA

Prep Batch: 146242

	Sample	Sample	Spike	MSD	MSD			%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00200	U	0.100	0.09068		mg/Kg		91	70 - 130	14	35
Toluene	<0.00200	U	0.100	0.07928		mg/Kg		79	70 - 130	5	35
Ethylbenzene	<0.00200	U F1	0.100	0.06751	F1	mg/Kg		68	70 - 130	6	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1320	F1	mg/Kg		66	70 - 130	4	35
o-Xylene	<0.00200	U F1	0.100	0.06995		mg/Kg		70	70 - 130	4	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	116		70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74869-A-16-A MB

Matrix: Solid

Analysis Batch: 146531

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146244

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/17/26 05:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/17/26 05:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/17/26 05:26	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/16/26 11:58	07/17/26 05:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/17/26 05:26	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/16/26 11:58	07/17/26 05:26	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		70 - 130	07/16/26 11:58	07/17/26 05:26	1
1,4-Difluorobenzene (Surr)	86		70 - 130	07/16/26 11:58	07/17/26 05:26	1

Lab Sample ID: MB 880-146244/5-A

Matrix: Solid

Analysis Batch: 146531

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146244

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:02	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 00:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 11:58	07/17/26 00:02	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		07/13/26 11:58	07/17/26 00:02	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	270	S1+	70 - 130	07/13/26 11:58	07/17/26 00:02	1
1,4-Difluorobenzene (Surr)	124		70 - 130	07/13/26 11:58	07/17/26 00:02	1

Lab Sample ID: LCS 880-146244/1-A

Matrix: Solid

Analysis Batch: 146531

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146244

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1075		mg/Kg		108	70 - 130
Toluene	0.100	0.08503		mg/Kg		85	70 - 130
Ethylbenzene	0.100	0.08813		mg/Kg		88	70 - 130
m,p-Xylenes	0.200	0.1830		mg/Kg		91	70 - 130
o-Xylene	0.100	0.09612		mg/Kg		96	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		70 - 130
1,4-Difluorobenzene (Surr)	121		70 - 130

Lab Sample ID: LCSD 880-146244/2-A

Matrix: Solid

Analysis Batch: 146531

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146244

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1071		mg/Kg		107	70 - 130	0	35

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-146244/2-A

Client Sample ID: Lab Control Sample Dup

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146531

Prep Batch: 146244

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene	0.100	0.09662		mg/Kg		97	70 - 130	13	35
Ethylbenzene	0.100	0.1120		mg/Kg		112	70 - 130	24	35
m,p-Xylenes	0.200	0.2238		mg/Kg		112	70 - 130	20	35
o-Xylene	0.100	0.1159		mg/Kg		116	70 - 130	19	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 880-74798-61 MS

Client Sample ID: CS-61(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146531

Prep Batch: 146244

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.07648		mg/Kg		76	70 - 130
Toluene	<0.00200	U F2 F1	0.100	0.05569	F1	mg/Kg		56	70 - 130
Ethylbenzene	<0.00200	U F2 F1	0.100	0.1510	F1	mg/Kg		151	70 - 130
m,p-Xylenes	<0.00401	U F2 F1	0.200	0.3831	F1	mg/Kg		192	70 - 130
o-Xylene	<0.00200	U F2 F1	0.100	0.2079	F1	mg/Kg		208	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	324	S1+	70 - 130
1,4-Difluorobenzene (Surr)	130		70 - 130

Lab Sample ID: 880-74798-61 MSD

Client Sample ID: CS-61(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146531

Prep Batch: 146244

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.08695		mg/Kg		87	70 - 130	13	35
Toluene	<0.00200	U F2 F1	0.100	0.08317	F2	mg/Kg		83	70 - 130	40	35
Ethylbenzene	<0.00200	U F2 F1	0.100	0.08289	F2	mg/Kg		83	70 - 130	58	35
m,p-Xylenes	<0.00401	U F2 F1	0.200	0.1834	F2	mg/Kg		92	70 - 130	71	35
o-Xylene	<0.00200	U F2 F1	0.100	0.09663	F2	mg/Kg		97	70 - 130	73	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 880-74869-A-18-A MB

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146532

Prep Batch: 146245

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 12:16	07/17/26 04:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 12:16	07/17/26 04:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 12:16	07/17/26 04:13	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/16/26 12:16	07/17/26 04:13	1

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74869-A-18-A MB

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146245

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 12:16	07/17/26 04:13	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/16/26 12:16	07/17/26 04:13	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130				07/16/26 12:16	07/17/26 04:13	1
1,4-Difluorobenzene (Surr)	100		70 - 130				07/16/26 12:16	07/17/26 04:13	1

Lab Sample ID: MB 880-146245/5-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146245

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:18	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/16/26 23:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:16	07/16/26 23:18	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:16	07/16/26 23:18	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130				07/13/26 12:16	07/16/26 23:18	1
1,4-Difluorobenzene (Surr)	100		70 - 130				07/13/26 12:16	07/16/26 23:18	1

Lab Sample ID: LCS 880-146245/1-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146245

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1000		mg/Kg		100	70 - 130
Toluene	0.100	0.08725		mg/Kg		87	70 - 130
Ethylbenzene	0.100	0.09530		mg/Kg		95	70 - 130
m,p-Xylenes	0.200	0.1866		mg/Kg		93	70 - 130
o-Xylene	0.100	0.08964		mg/Kg		90	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	98		70 - 130				
1,4-Difluorobenzene (Surr)	104		70 - 130				

Lab Sample ID: LCSD 880-146245/2-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146245

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1072		mg/Kg		107	70 - 130	7	35
Toluene	0.100	0.09350		mg/Kg		93	70 - 130	7	35
Ethylbenzene	0.100	0.1012		mg/Kg		101	70 - 130	6	35
m,p-Xylenes	0.200	0.1979		mg/Kg		99	70 - 130	6	35
o-Xylene	0.100	0.09591		mg/Kg		96	70 - 130	7	35

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 880-74798-81 MS

Client Sample ID: CS-81(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146532

Prep Batch: 146245

	Sample	Sample	Spike	MS	MS			%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits
Benzene	<0.00200	U	0.100	0.08133		mg/Kg		81	70 - 130
Toluene	<0.00200	U F1	0.100	0.06523	F1	mg/Kg		65	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.07460		mg/Kg		75	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.1434		mg/Kg		72	70 - 130
o-Xylene	<0.00200	U	0.100	0.07370		mg/Kg		74	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: 880-74798-81 MSD

Client Sample ID: CS-81(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146532

Prep Batch: 146245

	Sample	Sample	Spike	MSD	MSD			%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.00200	U	0.100	0.07615		mg/Kg		76	70 - 130	7	35
Toluene	<0.00200	U F1	0.100	0.06089	F1	mg/Kg		61	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.100	0.07153		mg/Kg		72	70 - 130	4	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1370	F1	mg/Kg		68	70 - 130	5	35
o-Xylene	<0.00200	U	0.100	0.07364		mg/Kg		74	70 - 130	0	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 880-74869-A-22-A MB

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146772

Prep Batch: 146255

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 20:29	1	
Toluene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 20:29	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 20:29	1	
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/17/26 17:00	07/18/26 20:29	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/17/26 17:00	07/18/26 20:29	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/17/26 17:00	07/18/26 20:29	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
4-Bromofluorobenzene (Surr)	111		70 - 130	07/17/26 17:00	07/18/26 20:29	1				
1,4-Difluorobenzene (Surr)	89		70 - 130	07/17/26 17:00	07/18/26 20:29	1				

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-146255/5-A

Matrix: Solid

Analysis Batch: 146772

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146255

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:30	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/13/26 12:21	07/18/26 15:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/13/26 12:21	07/18/26 15:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/13/26 12:21	07/18/26 15:30	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130	07/13/26 12:21	07/18/26 15:30	1
1,4-Difluorobenzene (Surr)	98		70 - 130	07/13/26 12:21	07/18/26 15:30	1

Lab Sample ID: LCS 880-146255/1-A

Matrix: Solid

Analysis Batch: 146772

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146255

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09815		mg/Kg		98	70 - 130
Toluene	0.100	0.09758		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.1092		mg/Kg		109	70 - 130
m,p-Xylenes	0.200	0.2210		mg/Kg		111	70 - 130
o-Xylene	0.100	0.1090		mg/Kg		109	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	93		70 - 130

Lab Sample ID: LCSD 880-146255/2-A

Matrix: Solid

Analysis Batch: 146772

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146255

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1007		mg/Kg		101	70 - 130	3	35
Toluene	0.100	0.09460		mg/Kg		95	70 - 130	3	35
Ethylbenzene	0.100	0.1032		mg/Kg		103	70 - 130	6	35
m,p-Xylenes	0.200	0.2089		mg/Kg		104	70 - 130	6	35
o-Xylene	0.100	0.1040		mg/Kg		104	70 - 130	5	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-74798-101 MS

Matrix: Solid

Analysis Batch: 146772

Client Sample ID: CS-101(0.25')

Prep Type: Total/NA

Prep Batch: 146255

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1 F2	0.100	0.01849	F1	mg/Kg		18	70 - 130
Toluene	<0.00200	U F1 F2	0.100	0.01685	F1	mg/Kg		17	70 - 130

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74798-101 MS

Client Sample ID: CS-101(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146772

Prep Batch: 146255

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U F1 F2	0.100	0.01523	F1	mg/Kg		15	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.02877	F1	mg/Kg		14	70 - 130
o-Xylene	<0.00200	U F1 F2	0.100	0.02415	F1	mg/Kg		24	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

Lab Sample ID: 880-74798-101 MSD

Client Sample ID: CS-101(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146772

Prep Batch: 146255

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1 F2	0.100	0.05010	F1 F2	mg/Kg		50	70 - 130	92	35
Toluene	<0.00200	U F1 F2	0.100	0.03998	F1 F2	mg/Kg		40	70 - 130	81	35
Ethylbenzene	<0.00200	U F1 F2	0.100	0.04118	F1 F2	mg/Kg		41	70 - 130	92	35
m,p-Xylenes	<0.00399	U F1	0.200	0.03565	F1	mg/Kg		18	70 - 130	21	35
o-Xylene	<0.00200	U F1 F2	0.100	0.05356	F1 F2	mg/Kg		54	70 - 130	76	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	114		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-74869-A-20-A MB

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146535

Prep Batch: 146464

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:43	07/17/26 06:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:43	07/17/26 06:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:43	07/17/26 06:46	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/15/26 12:43	07/17/26 06:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:43	07/17/26 06:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/15/26 12:43	07/17/26 06:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		70 - 130	07/15/26 12:43	07/17/26 06:46	1
1,4-Difluorobenzene (Surr)	73		70 - 130	07/15/26 12:43	07/17/26 06:46	1

Lab Sample ID: LCS 880-146464/1-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146535

Prep Batch: 146464

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1159		mg/Kg		116	70 - 130
Toluene	0.100	0.08950		mg/Kg		90	70 - 130
Ethylbenzene	0.100	0.1021		mg/Kg		102	70 - 130
m,p-Xylenes	0.200	0.1601		mg/Kg		80	70 - 130

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-146464/1-A

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146464

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.07774		mg/Kg		78	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		70 - 130
1,4-Difluorobenzene (Surr)	141	S1+	70 - 130

Lab Sample ID: LCSD 880-146464/2-A

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146464

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1248		mg/Kg		125	70 - 130	7	35
Toluene	0.100	0.1070		mg/Kg		107	70 - 130	18	35
Ethylbenzene	0.100	0.1161		mg/Kg		116	70 - 130	13	35
m,p-Xylenes	0.200	0.1966		mg/Kg		98	70 - 130	20	35
o-Xylene	0.100	0.09933		mg/Kg		99	70 - 130	24	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: 890-10250-A-21-B MS

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 146464

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1 F2	0.100	0.03860	F1	mg/Kg		39	70 - 130
Toluene	<0.00200	U F1 F2	0.100	0.02347	F1	mg/Kg		23	70 - 130
Ethylbenzene	<0.00200	U F1 F2	0.100	0.02273	F1	mg/Kg		23	70 - 130
m,p-Xylenes	<0.00399	U F1 F2	0.200	0.04162	F1	mg/Kg		21	70 - 130
o-Xylene	<0.00200	U F1 F2	0.100	0.02244	F1	mg/Kg		22	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	77		70 - 130
1,4-Difluorobenzene (Surr)	76		70 - 130

Lab Sample ID: 890-10250-A-21-C MSD

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 146464

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1 F2	0.100	0.06094	F1 F2	mg/Kg		61	70 - 130	45	35
Toluene	<0.00200	U F1 F2	0.100	0.04297	F1 F2	mg/Kg		43	70 - 130	59	35
Ethylbenzene	<0.00200	U F1 F2	0.100	0.04628	F1 F2	mg/Kg		46	70 - 130	68	35
m,p-Xylenes	<0.00399	U F1 F2	0.200	0.07710	F1 F2	mg/Kg		39	70 - 130	60	35
o-Xylene	<0.00200	U F1 F2	0.100	0.03999	F1 F2	mg/Kg		40	70 - 130	56	35

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 890-10250-A-21-C MSD

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 146464

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	75		70 - 130
1,4-Difluorobenzene (Surr)	78		70 - 130

Lab Sample ID: 880-74869-A-15-A MB

Matrix: Solid

Analysis Batch: 146531

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146467

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:49	07/16/26 17:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:49	07/16/26 17:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:49	07/16/26 17:47	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/15/26 12:49	07/16/26 17:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/15/26 12:49	07/16/26 17:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/15/26 12:49	07/16/26 17:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130				07/15/26 12:49	07/16/26 17:47	1
1,4-Difluorobenzene (Surr)	93		70 - 130				07/15/26 12:49	07/16/26 17:47	1

Lab Sample ID: 880-74869-A-17-A MB

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146541

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 17:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 17:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 17:25	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/16/26 09:52	07/16/26 17:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 17:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/16/26 09:52	07/16/26 17:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				07/16/26 09:52	07/16/26 17:25	1
1,4-Difluorobenzene (Surr)	98		70 - 130				07/16/26 09:52	07/16/26 17:25	1

Lab Sample ID: MB 880-146541/5-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146541

Analyte	MB	MB							
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 11:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 11:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 11:54	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/16/26 09:52	07/16/26 11:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 09:52	07/16/26 11:54	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/16/26 09:52	07/16/26 11:54	1

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-146541/5-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146541

	MB	MB				
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	07/16/26 09:52	07/16/26 11:54	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/16/26 09:52	07/16/26 11:54	1

Lab Sample ID: LCS 880-146541/1-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146541

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Benzene	0.100	0.1013		mg/Kg		101	70 - 130		
Toluene	0.100	0.08585		mg/Kg		86	70 - 130		
Ethylbenzene	0.100	0.08947		mg/Kg		89	70 - 130		
m,p-Xylenes	0.200	0.1790		mg/Kg		90	70 - 130		
o-Xylene	0.100	0.08789		mg/Kg		88	70 - 130		

	LCS	LCS		
Surrogate	%Recovery	Qualifier	Limits	
4-Bromofluorobenzene (Surr)	97		70 - 130	
1,4-Difluorobenzene (Surr)	104		70 - 130	

Lab Sample ID: LCSD 880-146541/2-A

Matrix: Solid

Analysis Batch: 146532

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146541

	Spike	LCSD	LCSD					%Rec		RPD	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit		
Benzene	0.100	0.1121		mg/Kg		112	70 - 130	10	35		
Toluene	0.100	0.09652		mg/Kg		97	70 - 130	12	35		
Ethylbenzene	0.100	0.1031		mg/Kg		103	70 - 130	14	35		
m,p-Xylenes	0.200	0.1988		mg/Kg		99	70 - 130	10	35		
o-Xylene	0.100	0.09784		mg/Kg		98	70 - 130	11	35		

	LCSD	LCSD		
Surrogate	%Recovery	Qualifier	Limits	
4-Bromofluorobenzene (Surr)	98		70 - 130	
1,4-Difluorobenzene (Surr)	102		70 - 130	

Lab Sample ID: MB 880-146550/5-A

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146550

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/16/26 14:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/16/26 14:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/16/26 14:42	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/16/26 11:58	07/16/26 14:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/16/26 11:58	07/16/26 14:42	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/16/26 11:58	07/16/26 14:42	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
4-Bromofluorobenzene (Surr)	70		70 - 130	07/16/26 11:58	07/16/26 14:42	1			

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-146550/5-A

Matrix: Solid

Analysis Batch: 146535

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146550

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac		
1,4-Difluorobenzene (Surr)	70		70 - 130	07/16/26 11:58	07/16/26 14:42	1			

Lab Sample ID: MB 880-146694/5-A

Matrix: Solid

Analysis Batch: 146774

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146694

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:31	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:31	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/17/26 11:14	07/19/26 02:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:14	07/19/26 02:31	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/17/26 11:14	07/19/26 02:31	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac		
4-Bromofluorobenzene (Surr)	100		70 - 130	07/17/26 11:14	07/19/26 02:31	1			
1,4-Difluorobenzene (Surr)	99		70 - 130	07/17/26 11:14	07/19/26 02:31	1			

Lab Sample ID: LCS 880-146694/1-A

Matrix: Solid

Analysis Batch: 146774

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146694

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Benzene	0.100	0.09653		mg/Kg		97	70 - 130		
Toluene	0.100	0.08184		mg/Kg		82	70 - 130		
Ethylbenzene	0.100	0.08984		mg/Kg		90	70 - 130		
m,p-Xylenes	0.200	0.1759		mg/Kg		88	70 - 130		
o-Xylene	0.100	0.08705		mg/Kg		87	70 - 130		

	LCS	LCS							
Surrogate	%Recovery	Qualifier	Limits						
4-Bromofluorobenzene (Surr)	96		70 - 130						
1,4-Difluorobenzene (Surr)	93		70 - 130						

Lab Sample ID: LCSD 880-146694/2-A

Matrix: Solid

Analysis Batch: 146774

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146694

	Spike	LCSD	LCSD					%Rec	RPD	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene	0.100	0.1044		mg/Kg		104	70 - 130	8	35	
Toluene	0.100	0.09014		mg/Kg		90	70 - 130	10	35	
Ethylbenzene	0.100	0.09707		mg/Kg		97	70 - 130	8	35	
m,p-Xylenes	0.200	0.1918		mg/Kg		96	70 - 130	9	35	
o-Xylene	0.100	0.09350		mg/Kg		94	70 - 130	7	35	

	LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits						
4-Bromofluorobenzene (Surr)	96		70 - 130						
1,4-Difluorobenzene (Surr)	98		70 - 130						

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74798-39 MS

Client Sample ID: CS-39(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146774

Prep Batch: 146694

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08735		mg/Kg		87	70 - 130
Toluene	<0.00200	U	0.100	0.07500		mg/Kg		75	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08176		mg/Kg		82	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.1627		mg/Kg		81	70 - 130
o-Xylene	<0.00200	U	0.100	0.08017		mg/Kg		80	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 880-74798-39 MSD

Client Sample ID: CS-39(0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146774

Prep Batch: 146694

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09970		mg/Kg		100	70 - 130	13	35
Toluene	<0.00200	U	0.100	0.08583		mg/Kg		86	70 - 130	13	35
Ethylbenzene	<0.00200	U	0.100	0.09102		mg/Kg		91	70 - 130	11	35
m,p-Xylenes	<0.00399	U	0.200	0.1826		mg/Kg		91	70 - 130	12	35
o-Xylene	<0.00200	U	0.100	0.08923		mg/Kg		89	70 - 130	11	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

Lab Sample ID: MB 880-146701/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146774

Prep Batch: 146701

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:27	07/18/26 15:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:27	07/18/26 15:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:27	07/18/26 15:43	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/17/26 11:27	07/18/26 15:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/17/26 11:27	07/18/26 15:43	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/17/26 11:27	07/18/26 15:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	07/17/26 11:27	07/18/26 15:43	1
1,4-Difluorobenzene (Surr)	92		70 - 130	07/17/26 11:27	07/18/26 15:43	1

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-145901/1-A

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 145901

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 09:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 09:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 09:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	113		70 - 130	07/08/26 17:41	07/14/26 09:59	1
o-Terphenyl (Surr)	118		70 - 130	07/08/26 17:41	07/14/26 09:59	1

Lab Sample ID: LCS 880-145901/2-A

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	781.2		mg/Kg		78	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1082		mg/Kg		108	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	106		70 - 130
o-Terphenyl (Surr)	106		70 - 130

Lab Sample ID: LCSD 880-145901/3-A

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	827.8		mg/Kg		83	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	1000	1089		mg/Kg		109	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	106		70 - 130
o-Terphenyl (Surr)	107		70 - 130

Lab Sample ID: 890-10228-A-3-B MS

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	737.7		mg/Kg		74	70 - 130
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	973.0		mg/Kg		97	70 - 130

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-10228-A-3-B MS

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 145901

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	99		70 - 130
o-Terphenyl (Surr)	101		70 - 130

Lab Sample ID: 890-10228-A-3-C MSD

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	743.9		mg/Kg		74	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	978.7		mg/Kg		98	70 - 130	1	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	99		70 - 130
o-Terphenyl (Surr)	100		70 - 130

Lab Sample ID: MB 880-146092/1-A

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146092

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 16:32	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 16:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:57	07/17/26 16:32	1

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane (Surr)	93		70 - 130	07/10/26 14:57	07/17/26 16:32	1			
o-Terphenyl (Surr)	87		70 - 130	07/10/26 14:57	07/17/26 16:32	1			

Lab Sample ID: LCS 880-146092/2-A

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146092

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	934.5		mg/Kg		93	70 - 130
Diesel Range Organics (Over C10-C28)	1000	897.1		mg/Kg		90	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	105		70 - 130
o-Terphenyl (Surr)	87		70 - 130

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-146092/3-A

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146092

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	877.3		mg/Kg		88	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	1000	850.7		mg/Kg		85	70 - 130	5	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	99		70 - 130						
o-Terphenyl (Surr)	84		70 - 130						

Lab Sample ID: 880-74798-2 MS

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: CS-2(0.25')

Prep Type: Total/NA

Prep Batch: 146092

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.3	U F1	996	614.5	F1	mg/Kg		62	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.3	U F1	996	601.7	F1	mg/Kg		60	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane (Surr)	98		70 - 130								
o-Terphenyl (Surr)	88		70 - 130								

Lab Sample ID: 880-74798-2 MSD

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: CS-2(0.25')

Prep Type: Total/NA

Prep Batch: 146092

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.3	U F1	996	607.9	F1	mg/Kg		61	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.3	U F1	996	604.3	F1	mg/Kg		61	70 - 130	0	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	97		70 - 130								
o-Terphenyl (Surr)	88		70 - 130								

Lab Sample ID: MB 880-146093/1-A

Matrix: Solid

Analysis Batch: 146611

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146093

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 13:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 13:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 13:33	1

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-146093/1-A

Matrix: Solid

Analysis Batch: 146611

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146093

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac		
1-Chlorooctane (Surr)	103		70 - 130	07/10/26 14:59	07/16/26 13:33	1			
o-Terphenyl (Surr)	125		70 - 130	07/10/26 14:59	07/16/26 13:33	1			

Lab Sample ID: LCS 880-146093/2-A

Matrix: Solid

Analysis Batch: 146611

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146093

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	981.9		mg/Kg		98	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	961.9		mg/Kg		96	70 - 130		

	LCS	LCS									
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane (Surr)	93		70 - 130								
o-Terphenyl (Surr)	87		70 - 130								

Lab Sample ID: LCSD 880-146093/3-A

Matrix: Solid

Analysis Batch: 146611

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146093

			Spike	LCSD	LCSD				%Rec		RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10			1000	1099		mg/Kg		110	70 - 130	11	20	
Diesel Range Organics (Over C10-C28)			1000	728.1	*1	mg/Kg		73	70 - 130	28	20	

	LCSD	LCSD										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	113		70 - 130									
o-Terphenyl (Surr)	101		70 - 130									

Lab Sample ID: 880-74798-A-22-B MS

Matrix: Solid

Analysis Batch: 146611

Client Sample ID: 880-74798-A-22-B MS

Prep Type: Total/NA

Prep Batch: 146093

	Sample	Sample	Spike	MS	MS				%Rec			
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	1000	506.6		mg/Kg			-			
Diesel Range Organics (Over C10-C28)	70.7	F1 F2 *1	1000	367.8		mg/Kg			-			

	MS	MS										
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	61	S1-	70 - 130									
o-Terphenyl (Surr)	57	S1-	70 - 130									

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-74798-A-22-C MSD

Client Sample ID: 880-74798-A-22-C MSD

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146611

Prep Batch: 146093

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	1000	506.7		mg/Kg			-	0	20
Diesel Range Organics (Over C10-C28)	70.7	F1 F2 *1	1000	599.5		mg/Kg			-	48	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	101		70 - 130								
o-Terphenyl (Surr)	87		70 - 130								

Lab Sample ID: MB 880-146094/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146609

Prep Batch: 146094

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 13:33	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 13:33	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 14:59	07/16/26 13:33	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	107		70 - 130				07/10/26 14:59	07/16/26 13:33	1
o-Terphenyl (Surr)	113		70 - 130				07/10/26 14:59	07/16/26 13:33	1

Lab Sample ID: LCS 880-146094/2-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146609

Prep Batch: 146094

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	907.1		mg/Kg		91	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	1216		mg/Kg		122	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane (Surr)	117		70 - 130						
o-Terphenyl (Surr)	112		70 - 130						

Lab Sample ID: LCSD 880-146094/3-A

Client Sample ID: Lab Control Sample Dup

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146609

Prep Batch: 146094

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	781.1		mg/Kg		78	70 - 130	15	20
Diesel Range Organics (Over C10-C28)	1000	1067		mg/Kg		107	70 - 130	13	20

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-146094/3-A

Matrix: Solid

Analysis Batch: 146609

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146094

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	119		70 - 130
o-Terphenyl (Surr)	119		70 - 130

Lab Sample ID: 880-74798-A-42-B MS

Matrix: Solid

Analysis Batch: 146609

Client Sample ID: 880-74798-A-42-B MS

Prep Type: Total/NA

Prep Batch: 146094

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	1000	604.5	F1	mg/Kg		59	70 - 130	
Diesel Range Organics (Over C10-C28)	71.7		1000	1001		mg/Kg		93	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	135	S1+	70 - 130							
o-Terphenyl (Surr)	139	S1+	70 - 130							

Lab Sample ID: 880-74798-A-42-C MSD

Matrix: Solid

Analysis Batch: 146609

Client Sample ID: 880-74798-A-42-C MSD

Prep Type: Total/NA

Prep Batch: 146094

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	1000	624.9	F1	mg/Kg		61	70 - 130	3	20	
Diesel Range Organics (Over C10-C28)	71.7		1000	958.8		mg/Kg		89	70 - 130	4	20	
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	132	S1+	70 - 130									
o-Terphenyl (Surr)	127		70 - 130									

Lab Sample ID: MB 880-146095/1-A

Matrix: Solid

Analysis Batch: 146658

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146095

	MB	MB									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 07:08	1		
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 07:08	1		
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 07:08	1		
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac		
1-Chlorooctane (Surr)	100		70 - 130				07/10/26 15:00	07/17/26 07:08	1		
o-Terphenyl (Surr)	105		70 - 130				07/10/26 15:00	07/17/26 07:08	1		

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-146095/2-A

Matrix: Solid

Analysis Batch: 146658

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146095

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	808.7		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1066		mg/Kg		107	70 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
1-Chlorooctane (Surr)	96		70 - 130				
o-Terphenyl (Surr)	96		70 - 130				

Lab Sample ID: LCSD 880-146095/3-A

Matrix: Solid

Analysis Batch: 146658

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146095

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	827.0		mg/Kg		83	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1102		mg/Kg		110	70 - 130	3	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	99		70 - 130						
o-Terphenyl (Surr)	98		70 - 130						

Lab Sample ID: 880-74798-62 MS

Matrix: Solid

Analysis Batch: 146658

Client Sample ID: CS-62(0.25')

Prep Type: Total/NA

Prep Batch: 146095

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	995	658.6	F1	mg/Kg		66	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	995	901.8		mg/Kg		89	70 - 130
Surrogate	%Recovery	MS Qualifier	Limits						
1-Chlorooctane (Surr)	93		70 - 130						
o-Terphenyl (Surr)	101		70 - 130						

Lab Sample ID: 880-74798-62 MSD

Matrix: Solid

Analysis Batch: 146658

Client Sample ID: CS-62(0.25')

Prep Type: Total/NA

Prep Batch: 146095

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	995	640.8	F1	mg/Kg		64	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	<50.0	U	995	897.5		mg/Kg		88	70 - 130	0	20
Surrogate	%Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	93		70 - 130								

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-74798-62 MSD

Matrix: Solid

Analysis Batch: 146658

Client Sample ID: CS-62(0.25')

Prep Type: Total/NA

Prep Batch: 146095

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
<i>o</i> -Terphenyl (Surr)	99		70 - 130

Lab Sample ID: MB 880-146096/1-A

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146096

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 07:08	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 07:08	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:00	07/17/26 07:08	1	
	MB	MB								
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil	Fac
1-Chlorooctane (Surr)	86		70 - 130				07/10/26 15:00	07/17/26 07:08	1	
<i>o</i> -Terphenyl (Surr)	79		70 - 130				07/10/26 15:00	07/17/26 07:08	1	

Lab Sample ID: LCS 880-146096/2-A

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146096

		Spike	LCS	LCS				%Rec		
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (GRO)-C6-C10		1000	794.2		mg/Kg		79	70 - 130		
Diesel Range Organics (Over C10-C28)		1000	763.1		mg/Kg		76	70 - 130		
	LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	79		70 - 130							
<i>o</i> -Terphenyl (Surr)	67	S1-	70 - 130							

Lab Sample ID: LCSD 880-146096/3-A

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146096

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10			1000	886.9		mg/Kg		89	70 - 130	11	20
Diesel Range Organics (Over C10-C28)			1000	858.5		mg/Kg		86	70 - 130	12	20
			LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane (Surr)	88		70 - 130								
o-Terphenyl (Surr)	75		70 - 130								

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QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-74798-82 MS

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: CS-82(0.25')

Prep Type: Total/NA

Prep Batch: 146096

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec		
	Result	Qualifier	Added	Result	Qualifier			Limits			
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	1000	420.2	F1	mg/Kg		42	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.1	U F1	1000	422.2	F1	mg/Kg		41	70 - 130		
Surrogate	MS	MS	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	74		70 - 130								
o-Terphenyl (Surr)	67	S1-	70 - 130								

Lab Sample ID: 880-74798-82 MSD

Matrix: Solid

Analysis Batch: 146656

Client Sample ID: CS-82(0.25')

Prep Type: Total/NA

Prep Batch: 146096

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	RPD
	Result	Qualifier	Added	Result	Qualifier			Limits	Limit		
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	1000	448.7	F1	mg/Kg		45	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	<50.1	U F1	1000	448.5	F1	mg/Kg		43	70 - 130	6	20
Surrogate	MSD %Recovery	MSD Qualifier	MSD Limits								
1-Chlorooctane (Surr)	77		70 - 130								
o-Terphenyl (Surr)	71		70 - 130								

Lab Sample ID: MB 880-146098/1-A

Matrix: Solid

Analysis Batch: 146748

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146098

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 04:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 04:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/10/26 15:39	07/18/26 04:08	1
Surrogate	MB	MB	Limits				Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier							
1-Chlorooctane (Surr)	312	S1+	70 - 130				07/10/26 15:39	07/18/26 04:08	1
o-Terphenyl (Surr)	478	S1+	70 - 130				07/10/26 15:39	07/18/26 04:08	1

Lab Sample ID: LCS 880-146098/2-A

Matrix: Solid

Analysis Batch: 146748

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146098

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1198		mg/Kg		120	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1289		mg/Kg		129	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-146098/2-A

Matrix: Solid

Analysis Batch: 146748

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146098

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	295	S1+	70 - 130
o-Terphenyl (Surr)	352	S1+	70 - 130

Lab Sample ID: LCSD 880-146098/3-A

Matrix: Solid

Analysis Batch: 146748

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146098

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1258		mg/Kg		126	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	1000	1275		mg/Kg		127	70 - 130	1	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	316	S1+	70 - 130
o-Terphenyl (Surr)	396	S1+	70 - 130

Lab Sample ID: 880-74798-102 MS

Matrix: Solid

Analysis Batch: 146748

Client Sample ID: CS-102(0.25')

Prep Type: Total/NA

Prep Batch: 146098

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1141		mg/Kg		114	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	2123	F1	mg/Kg		208	70 - 130

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	313	S1+	70 - 130
o-Terphenyl (Surr)	411	S1+	70 - 130

Lab Sample ID: 880-74798-102 MSD

Matrix: Solid

Analysis Batch: 146748

Client Sample ID: CS-102(0.25')

Prep Type: Total/NA

Prep Batch: 146098

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1118		mg/Kg		112	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	2121	F1	mg/Kg		208	70 - 130	0	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	302	S1+	70 - 130
o-Terphenyl (Surr)	455	S1+	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-146502/1-A

Matrix: Solid

Analysis Batch: 146537

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146502

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/15/26 16:09	07/16/26 08:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/15/26 16:09	07/16/26 08:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/15/26 16:09	07/16/26 08:44	1
Surrogate	%Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	121		70 - 130				07/15/26 16:09	07/16/26 08:44	1
o-Terphenyl (Surr)	116		70 - 130				07/15/26 16:09	07/16/26 08:44	1

Lab Sample ID: LCS 880-146502/2-A

Matrix: Solid

Analysis Batch: 146537

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146502

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	910.2		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	1000	891.3		mg/Kg		89	70 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
1-Chlorooctane (Surr)	128		70 - 130				
o-Terphenyl (Surr)	115		70 - 130				

Lab Sample ID: LCSD 880-146502/3-A

Matrix: Solid

Analysis Batch: 146537

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146502

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	994.8		mg/Kg		99	70 - 130	9	20
Diesel Range Organics (Over C10-C28)	1000	980.8		mg/Kg		98	70 - 130	10	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	141	S1+	70 - 130						
o-Terphenyl (Surr)	126		70 - 130						

Lab Sample ID: 880-75015-A-1-F MS

Matrix: Solid

Analysis Batch: 146537

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 146502

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	1000	767.2		mg/Kg		77	70 - 130
Diesel Range Organics (Over C10-C28)	<50.3	U F1	1000	728.3		mg/Kg		71	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-75015-A-1-F MS

Matrix: Solid

Analysis Batch: 146537

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 146502

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	132	S1+	70 - 130
o-Terphenyl (Surr)	124		70 - 130

Lab Sample ID: 880-75015-A-1-G MSD

Matrix: Solid

Analysis Batch: 146537

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 146502

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	1000	729.1		mg/Kg		73	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.3	U F1	1000	692.1	F1	mg/Kg		67	70 - 130	5	20

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	126		70 - 130
o-Terphenyl (Surr)	117		70 - 130

Lab Sample ID: MB 880-146800/1-A

Matrix: Solid

Analysis Batch: 146781

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146800

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/19/26 12:39	07/20/26 01:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/19/26 12:39	07/20/26 01:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/19/26 12:39	07/20/26 01:31	1

	MB	MB					Prepared	Analyzed	Dil Fac
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130				07/19/26 12:39	07/20/26 01:31	1
o-Terphenyl (Surr)	101		70 - 130				07/19/26 12:39	07/20/26 01:31	1

Lab Sample ID: LCS 880-146800/2-A

Matrix: Solid

Analysis Batch: 146781

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146800

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1245		mg/Kg		124	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1272		mg/Kg		127	70 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	148	S1+	70 - 130
o-Terphenyl (Surr)	133	S1+	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-146800/3-A

Matrix: Solid

Analysis Batch: 146781

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146800

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1255		mg/Kg		125	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	1000	1283		mg/Kg		128	70 - 130	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	152	S1+	70 - 130						
o-Terphenyl (Surr)	136	S1+	70 - 130						

Lab Sample ID: 880-74798-42 MS

Matrix: Solid

Analysis Batch: 146781

Client Sample ID: CS-42(0.25')

Prep Type: Total/NA

Prep Batch: 146800

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	703.2		mg/Kg		70	70 - 130		
Diesel Range Organics (Over C10-C28)	111	F1	998	744.0	F1	mg/Kg		63	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane (Surr)	130		70 - 130								
o-Terphenyl (Surr)	119		70 - 130								

Lab Sample ID: 880-74798-42 MSD

Matrix: Solid

Analysis Batch: 146781

Client Sample ID: CS-42(0.25')

Prep Type: Total/NA

Prep Batch: 146800

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	998	760.7		mg/Kg		76	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	111	F1	998	794.2	F1	mg/Kg		68	70 - 130	7	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	136	S1+	70 - 130								
o-Terphenyl (Surr)	128		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-146341/1-A

Matrix: Solid

Analysis Batch: 146373

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/14/26 20:09	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-146341/2-A

Matrix: Solid

Analysis Batch: 146373

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	253.6		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-146341/3-A

Matrix: Solid

Analysis Batch: 146373

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	254.6		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 880-74798-113 MS

Matrix: Solid

Analysis Batch: 146373

Client Sample ID: CS-113(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<10.0	U	253	258.3		mg/Kg		100	90 - 110

Lab Sample ID: 880-74798-113 MSD

Matrix: Solid

Analysis Batch: 146373

Client Sample ID: CS-113(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<10.0	U	253	258.7		mg/Kg		100	90 - 110	0	20

Lab Sample ID: MB 880-146181/1-A

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 08:14	1

Lab Sample ID: LCS 880-146181/2-A

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	244.8		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-146181/3-A

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	245.1		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 880-74798-1 MS

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: CS-1(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	56.4		252	302.6		mg/Kg		98	90 - 110

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-74798-1 MSD

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: CS-1(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	56.4		252	304.0		mg/Kg		98	90 - 110	0	20

Lab Sample ID: 880-74798-11 MS

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: CS-11(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	74.8		249	314.6		mg/Kg		96	90 - 110		

Lab Sample ID: 880-74798-11 MSD

Matrix: Solid

Analysis Batch: 146421

Client Sample ID: CS-11(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	74.8		249	315.8		mg/Kg		97	90 - 110	0	20

Lab Sample ID: MB 880-146182/1-A

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 09:35	1

Lab Sample ID: LCS 880-146182/2-A

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	250	231.9		mg/Kg		93	90 - 110		

Lab Sample ID: LCSD 880-146182/3-A

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	231.2		mg/Kg		92	90 - 110	0	20

Lab Sample ID: 880-74798-21 MS

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: CS-21(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	230	F1	248	430.9	F1	mg/Kg		81	90 - 110		

Lab Sample ID: 880-74798-21 MSD

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: CS-21(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	230	F1	248	434.0	F1	mg/Kg		82	90 - 110	1	20

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-74798-31 MS

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: CS-31(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	39.2	F1	249	258.4	F1	mg/Kg		88	90 - 110

Lab Sample ID: 880-74798-31 MSD

Matrix: Solid

Analysis Batch: 146422

Client Sample ID: CS-31(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	39.2	F1	249	258.4	F1	mg/Kg		88	90 - 110	0	20

Lab Sample ID: MB 880-146186/1-A

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 13:31	1

Lab Sample ID: LCS 880-146186/2-A

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	245.3		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-146186/3-A

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	247.3		mg/Kg		99	90 - 110	1	20

Lab Sample ID: 880-74798-53 MS

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: CS-53(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	127		248	362.6		mg/Kg		95	90 - 110

Lab Sample ID: 880-74798-53 MSD

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: CS-53(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	127		248	364.0		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 880-74798-63 MS

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: CS-63(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	275		253	535.3		mg/Kg		103	90 - 110

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-74798-63 MSD

Matrix: Solid

Analysis Batch: 146438

Client Sample ID: CS-63(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	275		253	520.3		mg/Kg		97	90 - 110	3	20

Lab Sample ID: MB 880-146183/1-A

Matrix: Solid

Analysis Batch: 146439

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 16:23	1

Lab Sample ID: LCS 880-146183/2-A

Matrix: Solid

Analysis Batch: 146439

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	247.3		mg/Kg		99	90 - 110

Lab Sample ID: LCSD 880-146183/3-A

Matrix: Solid

Analysis Batch: 146439

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	248.2		mg/Kg		99	90 - 110	0	20

Lab Sample ID: 880-74798-41 MS

Matrix: Solid

Analysis Batch: 146439

Client Sample ID: CS-41(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	139		251	376.5		mg/Kg		95	90 - 110

Lab Sample ID: 880-74798-41 MSD

Matrix: Solid

Analysis Batch: 146439

Client Sample ID: CS-41(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	139		251	377.5		mg/Kg		95	90 - 110	0	20

Lab Sample ID: MB 880-146185/1-A

Matrix: Solid

Analysis Batch: 146442

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 14:49	1

Lab Sample ID: LCS 880-146185/2-A

Matrix: Solid

Analysis Batch: 146442

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	239.3		mg/Kg		96	90 - 110

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCSD 880-146185/3-A

Matrix: Solid

Analysis Batch: 146442

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	239.1		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 880-74798-45 MS

Matrix: Solid

Analysis Batch: 146442

Client Sample ID: CS-45(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	107		251	348.4		mg/Kg		96	90 - 110		

Lab Sample ID: 880-74798-45 MSD

Matrix: Solid

Analysis Batch: 146442

Client Sample ID: CS-45(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	107		251	347.0		mg/Kg		96	90 - 110	0	20

Lab Sample ID: MB 880-146395/1-A

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 17:32	1

Lab Sample ID: LCS 880-146395/2-A

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	237.0		mg/Kg		95	90 - 110		

Lab Sample ID: LCSD 880-146395/3-A

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	239.1		mg/Kg		96	90 - 110	1	20

Lab Sample ID: 880-74798-73 MS

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: CS-73(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	263	F1	252	489.3		mg/Kg		90	90 - 110		

Lab Sample ID: 880-74798-73 MSD

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: CS-73(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	263	F1	252	486.9	F1	mg/Kg		89	90 - 110	0	20

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-74798-83 MS

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: CS-83(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250		248	484.8		mg/Kg		95	90 - 110

Lab Sample ID: 880-74798-83 MSD

Matrix: Solid

Analysis Batch: 146471

Client Sample ID: CS-83(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250		248	484.9		mg/Kg		95	90 - 110	0	20

Lab Sample ID: MB 880-146399/1-A

Matrix: Solid

Analysis Batch: 146473

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/15/26 14:06	1

Lab Sample ID: LCS 880-146399/2-A

Matrix: Solid

Analysis Batch: 146473

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	228.2		mg/Kg		91	90 - 110

Lab Sample ID: LCSD 880-146399/3-A

Matrix: Solid

Analysis Batch: 146473

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	228.1		mg/Kg		91	90 - 110	0	20

Lab Sample ID: 880-74798-93 MS

Matrix: Solid

Analysis Batch: 146473

Client Sample ID: CS-93(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	231	F1	251	243.1	F1	mg/Kg		5	90 - 110

Lab Sample ID: 880-74798-93 MSD

Matrix: Solid

Analysis Batch: 146473

Client Sample ID: CS-93(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	231	F1	251	242.4	F1	mg/Kg		5	90 - 110	0	20

Lab Sample ID: 880-74798-103 MS

Matrix: Solid

Analysis Batch: 146473

Client Sample ID: CS-103(0.25')

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	81.0	F1	250	183.0	F1	mg/Kg		41	90 - 110

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QC Sample Results

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 880-74798-103 MSD

Client Sample ID: CS-103(0.25')

Matrix: Solid

Prep Type: Soluble

Analysis Batch: 146473

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limits
Chloride	81.0	F1	250	182.6	F1	mg/Kg		41	90 - 110	0	20

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 146239

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	5035	
880-74798-2	CS-2(0.25')	Total/NA	Solid	5035	
880-74798-3	CS-3(0.25')	Total/NA	Solid	5035	
880-74798-4	CS-4(0.25')	Total/NA	Solid	5035	
880-74798-5	CS-5(0.25')	Total/NA	Solid	5035	
880-74798-6	CS-6(0.25')	Total/NA	Solid	5035	
880-74798-7	CS-7(0.25')	Total/NA	Solid	5035	
880-74798-8	CS-8(0.25')	Total/NA	Solid	5035	
880-74798-9	CS-9(0.25')	Total/NA	Solid	5035	
880-74798-10	CS-10(0.25')	Total/NA	Solid	5035	
880-74798-11	CS-11(0.25')	Total/NA	Solid	5035	
880-74798-12	CS-12(0.25')	Total/NA	Solid	5035	
880-74798-13	CS-13(0.25')	Total/NA	Solid	5035	
880-74798-14	CS-14(0.25')	Total/NA	Solid	5035	
880-74798-15	CS-15(0.25')	Total/NA	Solid	5035	
880-74798-16	CS-16(0.25')	Total/NA	Solid	5035	
880-74798-17	CS-17(0.25')	Total/NA	Solid	5035	
880-74798-18	CS-18(0.25')	Total/NA	Solid	5035	
880-74798-19	CS-19(0.25')	Total/NA	Solid	5035	
880-74798-20	CS-20(0.25')	Total/NA	Solid	5035	
MB 880-146239/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146239/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146239/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-1 MS	CS-1(0.25')	Total/NA	Solid	5035	
880-74798-1 MSD	CS-1(0.25')	Total/NA	Solid	5035	

Prep Batch: 146240

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-21	CS-21(0.25')	Total/NA	Solid	5035	
880-74798-22	CS-22(0.25')	Total/NA	Solid	5035	
880-74798-23	CS-23(0.25')	Total/NA	Solid	5035	
880-74798-24	CS-24(0.25')	Total/NA	Solid	5035	
880-74798-25	CS-25(0.25')	Total/NA	Solid	5035	
880-74798-26	CS-26(0.25')	Total/NA	Solid	5035	
880-74798-27	CS-27(0.25')	Total/NA	Solid	5035	
880-74798-28	CS-28(0.25')	Total/NA	Solid	5035	
880-74798-29	CS-29(0.25')	Total/NA	Solid	5035	
880-74798-30	CS-30(0.25')	Total/NA	Solid	5035	
880-74798-31	CS-31(0.25')	Total/NA	Solid	5035	
880-74798-32	CS-32(0.25')	Total/NA	Solid	5035	
880-74798-33	CS-33(0.25')	Total/NA	Solid	5035	
880-74798-34	CS-34(0.25')	Total/NA	Solid	5035	
880-74798-35	CS-35(0.25')	Total/NA	Solid	5035	
880-74798-36	CS-36(0.25')	Total/NA	Solid	5035	
880-74798-37	CS-37(0.25')	Total/NA	Solid	5035	
MB 880-146240/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146240/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146240/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-21 MS	CS-21(0.25')	Total/NA	Solid	5035	
880-74798-21 MSD	CS-21(0.25')	Total/NA	Solid	5035	

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 146242

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-41	CS-41(0.25')	Total/NA	Solid	5035	
880-74798-42	CS-42(0.25')	Total/NA	Solid	5035	
880-74798-43	CS-43(0.25')	Total/NA	Solid	5035	
880-74798-44	CS-44(0.25')	Total/NA	Solid	5035	
880-74798-45	CS-45(0.25')	Total/NA	Solid	5035	
880-74798-46	CS-46(0.25')	Total/NA	Solid	5035	
880-74798-47	CS-47(0.25')	Total/NA	Solid	5035	
880-74798-48	CS-48(0.25')	Total/NA	Solid	5035	
880-74798-49	CS-49(0.25')	Total/NA	Solid	5035	
880-74798-50	CS-50(0.25')	Total/NA	Solid	5035	
880-74798-51	CS-51(0.25')	Total/NA	Solid	5035	
880-74798-52	CS-52(0.25')	Total/NA	Solid	5035	
880-74798-53	CS-53(0.25')	Total/NA	Solid	5035	
880-74798-54	CS-54(0.25')	Total/NA	Solid	5035	
880-74798-55	CS-55(0.25')	Total/NA	Solid	5035	
880-74798-56	CS-56(0.25')	Total/NA	Solid	5035	
880-74798-57	CS-57(0.25')	Total/NA	Solid	5035	
880-74798-58	CS-58(0.25')	Total/NA	Solid	5035	
880-74869-A-24-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-146242/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146242/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146242/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-41 MS	CS-41(0.25')	Total/NA	Solid	5035	
880-74798-41 MSD	CS-41(0.25')	Total/NA	Solid	5035	

Prep Batch: 146244

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-61	CS-61(0.25')	Total/NA	Solid	5035	
880-74798-62	CS-62(0.25')	Total/NA	Solid	5035	
880-74798-63	CS-63(0.25')	Total/NA	Solid	5035	
880-74798-64	CS-64(0.25')	Total/NA	Solid	5035	
880-74798-65	CS-65(0.25')	Total/NA	Solid	5035	
880-74798-66	CS-66(0.25')	Total/NA	Solid	5035	
880-74798-67	CS-67(0.25')	Total/NA	Solid	5035	
880-74798-68	CS-68(0.25')	Total/NA	Solid	5035	
880-74798-69	CS-69(0.25')	Total/NA	Solid	5035	
880-74798-70	CS-70(0.25')	Total/NA	Solid	5035	
880-74798-71	CS-71(0.25')	Total/NA	Solid	5035	
880-74798-72	CS-72(0.25')	Total/NA	Solid	5035	
880-74798-73	CS-73(0.25')	Total/NA	Solid	5035	
880-74798-74	CS-74(0.25')	Total/NA	Solid	5035	
880-74798-75	CS-75(0.25')	Total/NA	Solid	5035	
880-74798-76	CS-76(0.25')	Total/NA	Solid	5035	
880-74798-77	CS-77(0.25')	Total/NA	Solid	5035	
880-74798-78	CS-78(0.25')	Total/NA	Solid	5035	
880-74869-A-16-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-146244/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146244/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146244/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-61 MS	CS-61(0.25')	Total/NA	Solid	5035	
880-74798-61 MSD	CS-61(0.25')	Total/NA	Solid	5035	

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 146245

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-81	CS-81(0.25')	Total/NA	Solid	5035	
880-74798-82	CS-82(0.25')	Total/NA	Solid	5035	
880-74798-83	CS-83(0.25')	Total/NA	Solid	5035	
880-74798-84	CS-84(0.25')	Total/NA	Solid	5035	
880-74798-85	CS-85(0.25')	Total/NA	Solid	5035	
880-74798-86	CS-86(0.25')	Total/NA	Solid	5035	
880-74798-87	CS-87(0.25')	Total/NA	Solid	5035	
880-74798-88	CS-88(0.25')	Total/NA	Solid	5035	
880-74798-89	CS-89(0.25')	Total/NA	Solid	5035	
880-74798-90	CS-90(0.25')	Total/NA	Solid	5035	
880-74798-91	CS-91(0.25')	Total/NA	Solid	5035	
880-74798-92	CS-92(0.25')	Total/NA	Solid	5035	
880-74798-93	CS-93(0.25')	Total/NA	Solid	5035	
880-74798-94	CS-94(0.25')	Total/NA	Solid	5035	
880-74798-95	CS-95(0.25')	Total/NA	Solid	5035	
880-74798-96	CS-96(0.25')	Total/NA	Solid	5035	
880-74798-97	CS-97(0.25')	Total/NA	Solid	5035	
880-74798-98	CS-98(0.25')	Total/NA	Solid	5035	
880-74869-A-18-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-146245/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146245/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146245/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-81 MS	CS-81(0.25')	Total/NA	Solid	5035	
880-74798-81 MSD	CS-81(0.25')	Total/NA	Solid	5035	

Prep Batch: 146255

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-38	CS-38(0.25')	Total/NA	Solid	5035	
880-74798-99	CS-99(0.25')	Total/NA	Solid	5035	
880-74798-100	CS-100(0.25')	Total/NA	Solid	5035	
880-74798-101	CS-101(0.25')	Total/NA	Solid	5035	
880-74798-102	CS-102(0.25')	Total/NA	Solid	5035	
880-74798-103	CS-103(0.25')	Total/NA	Solid	5035	
880-74798-104	CS-104(0.25')	Total/NA	Solid	5035	
880-74798-105	CS-105(0.25')	Total/NA	Solid	5035	
880-74798-106	CS-106(0.25')	Total/NA	Solid	5035	
880-74798-107	CS-107(0.25')	Total/NA	Solid	5035	
880-74798-108	CS-108(0.25')	Total/NA	Solid	5035	
880-74798-109	CS-109(0.25')	Total/NA	Solid	5035	
880-74798-110	CS-110(0.25')	Total/NA	Solid	5035	
880-74798-111	CS-111(0.25')	Total/NA	Solid	5035	
880-74798-112	CS-112(0.25')	Total/NA	Solid	5035	
880-74869-A-22-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-146255/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146255/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146255/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-101 MS	CS-101(0.25')	Total/NA	Solid	5035	
880-74798-101 MSD	CS-101(0.25')	Total/NA	Solid	5035	

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 146464

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-59	CS-59(0.25')	Total/NA	Solid	5035	
880-74798-60	CS-60(0.25')	Total/NA	Solid	5035	
880-74798-79	CS-79(0.25')	Total/NA	Solid	5035	
880-74798-80	CS-80(0.25')	Total/NA	Solid	5035	
880-74869-A-20-A MB	Method Blank	Total/NA	Solid	5035	
LCS 880-146464/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146464/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-10250-A-21-B MS	Matrix Spike	Total/NA	Solid	5035	
890-10250-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 146467

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74869-A-15-A MB	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 146531

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-61	CS-61(0.25')	Total/NA	Solid	8021B	146244
880-74798-62	CS-62(0.25')	Total/NA	Solid	8021B	146244
880-74798-63	CS-63(0.25')	Total/NA	Solid	8021B	146244
880-74798-64	CS-64(0.25')	Total/NA	Solid	8021B	146244
880-74798-65	CS-65(0.25')	Total/NA	Solid	8021B	146244
880-74798-66	CS-66(0.25')	Total/NA	Solid	8021B	146244
880-74798-67	CS-67(0.25')	Total/NA	Solid	8021B	146244
880-74798-68	CS-68(0.25')	Total/NA	Solid	8021B	146244
880-74798-69	CS-69(0.25')	Total/NA	Solid	8021B	146244
880-74798-70	CS-70(0.25')	Total/NA	Solid	8021B	146244
880-74798-71	CS-71(0.25')	Total/NA	Solid	8021B	146244
880-74798-72	CS-72(0.25')	Total/NA	Solid	8021B	146244
880-74798-73	CS-73(0.25')	Total/NA	Solid	8021B	146244
880-74798-74	CS-74(0.25')	Total/NA	Solid	8021B	146244
880-74798-75	CS-75(0.25')	Total/NA	Solid	8021B	146244
880-74798-76	CS-76(0.25')	Total/NA	Solid	8021B	146244
880-74798-77	CS-77(0.25')	Total/NA	Solid	8021B	146244
880-74798-78	CS-78(0.25')	Total/NA	Solid	8021B	146244
880-74869-A-15-A MB	Method Blank	Total/NA	Solid	8021B	146467
880-74869-A-16-A MB	Method Blank	Total/NA	Solid	8021B	146244
MB 880-146244/5-A	Method Blank	Total/NA	Solid	8021B	146244
LCS 880-146244/1-A	Lab Control Sample	Total/NA	Solid	8021B	146244
LCSD 880-146244/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146244
880-74798-61 MS	CS-61(0.25')	Total/NA	Solid	8021B	146244
880-74798-61 MSD	CS-61(0.25')	Total/NA	Solid	8021B	146244

Analysis Batch: 146532

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-81	CS-81(0.25')	Total/NA	Solid	8021B	146245
880-74798-82	CS-82(0.25')	Total/NA	Solid	8021B	146245
880-74798-83	CS-83(0.25')	Total/NA	Solid	8021B	146245
880-74798-84	CS-84(0.25')	Total/NA	Solid	8021B	146245
880-74798-85	CS-85(0.25')	Total/NA	Solid	8021B	146245
880-74798-86	CS-86(0.25')	Total/NA	Solid	8021B	146245
880-74798-87	CS-87(0.25')	Total/NA	Solid	8021B	146245

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA (Continued)

Analysis Batch: 146532 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-88	CS-88(0.25')	Total/NA	Solid	8021B	146245
880-74798-89	CS-89(0.25')	Total/NA	Solid	8021B	146245
880-74798-90	CS-90(0.25')	Total/NA	Solid	8021B	146245
880-74798-91	CS-91(0.25')	Total/NA	Solid	8021B	146245
880-74798-92	CS-92(0.25')	Total/NA	Solid	8021B	146245
880-74798-93	CS-93(0.25')	Total/NA	Solid	8021B	146245
880-74798-94	CS-94(0.25')	Total/NA	Solid	8021B	146245
880-74798-95	CS-95(0.25')	Total/NA	Solid	8021B	146245
880-74798-96	CS-96(0.25')	Total/NA	Solid	8021B	146245
880-74798-97	CS-97(0.25')	Total/NA	Solid	8021B	146245
880-74798-98	CS-98(0.25')	Total/NA	Solid	8021B	146245
880-74798-113	CS-113(0.25')	Total/NA	Solid	8021B	146541
880-74798-114	CS-114(0.25')	Total/NA	Solid	8021B	146541
880-74798-115	CS-115(0.25')	Total/NA	Solid	8021B	146541
880-74798-116	CS-116(0.25')	Total/NA	Solid	8021B	146541
880-74869-A-17-A MB	Method Blank	Total/NA	Solid	8021B	146541
880-74869-A-18-A MB	Method Blank	Total/NA	Solid	8021B	146245
MB 880-146245/5-A	Method Blank	Total/NA	Solid	8021B	146245
MB 880-146541/5-A	Method Blank	Total/NA	Solid	8021B	146541
LCS 880-146245/1-A	Lab Control Sample	Total/NA	Solid	8021B	146245
LCS 880-146541/1-A	Lab Control Sample	Total/NA	Solid	8021B	146541
LCSD 880-146245/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146245
LCSD 880-146541/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146541
880-74798-81 MS	CS-81(0.25')	Total/NA	Solid	8021B	146245
880-74798-81 MSD	CS-81(0.25')	Total/NA	Solid	8021B	146245

Analysis Batch: 146533

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	8021B	146239
880-74798-2	CS-2(0.25')	Total/NA	Solid	8021B	146239
880-74798-3	CS-3(0.25')	Total/NA	Solid	8021B	146239
880-74798-4	CS-4(0.25')	Total/NA	Solid	8021B	146239
880-74798-5	CS-5(0.25')	Total/NA	Solid	8021B	146239
880-74798-6	CS-6(0.25')	Total/NA	Solid	8021B	146239
880-74798-7	CS-7(0.25')	Total/NA	Solid	8021B	146239
880-74798-8	CS-8(0.25')	Total/NA	Solid	8021B	146239
880-74798-9	CS-9(0.25')	Total/NA	Solid	8021B	146239
880-74798-10	CS-10(0.25')	Total/NA	Solid	8021B	146239
880-74798-11	CS-11(0.25')	Total/NA	Solid	8021B	146239
880-74798-12	CS-12(0.25')	Total/NA	Solid	8021B	146239
880-74798-13	CS-13(0.25')	Total/NA	Solid	8021B	146239
880-74798-14	CS-14(0.25')	Total/NA	Solid	8021B	146239
880-74798-15	CS-15(0.25')	Total/NA	Solid	8021B	146239
880-74798-16	CS-16(0.25')	Total/NA	Solid	8021B	146239
880-74798-17	CS-17(0.25')	Total/NA	Solid	8021B	146239
880-74798-18	CS-18(0.25')	Total/NA	Solid	8021B	146239
880-74798-19	CS-19(0.25')	Total/NA	Solid	8021B	146239
880-74798-20	CS-20(0.25')	Total/NA	Solid	8021B	146239
880-74798-41	CS-41(0.25')	Total/NA	Solid	8021B	146242
880-74798-42	CS-42(0.25')	Total/NA	Solid	8021B	146242
880-74798-43	CS-43(0.25')	Total/NA	Solid	8021B	146242

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA (Continued)

Analysis Batch: 146533 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-44	CS-44(0.25')	Total/NA	Solid	8021B	146242
880-74798-45	CS-45(0.25')	Total/NA	Solid	8021B	146242
880-74798-46	CS-46(0.25')	Total/NA	Solid	8021B	146242
880-74798-47	CS-47(0.25')	Total/NA	Solid	8021B	146242
880-74798-48	CS-48(0.25')	Total/NA	Solid	8021B	146242
880-74798-49	CS-49(0.25')	Total/NA	Solid	8021B	146242
880-74798-50	CS-50(0.25')	Total/NA	Solid	8021B	146242
880-74798-51	CS-51(0.25')	Total/NA	Solid	8021B	146242
880-74798-52	CS-52(0.25')	Total/NA	Solid	8021B	146242
880-74798-53	CS-53(0.25')	Total/NA	Solid	8021B	146242
880-74798-54	CS-54(0.25')	Total/NA	Solid	8021B	146242
880-74798-55	CS-55(0.25')	Total/NA	Solid	8021B	146242
880-74798-56	CS-56(0.25')	Total/NA	Solid	8021B	146242
880-74798-57	CS-57(0.25')	Total/NA	Solid	8021B	146242
880-74798-58	CS-58(0.25')	Total/NA	Solid	8021B	146242
880-74869-A-24-A MB	Method Blank	Total/NA	Solid	8021B	146242
MB 880-146239/5-A	Method Blank	Total/NA	Solid	8021B	146239
MB 880-146242/5-A	Method Blank	Total/NA	Solid	8021B	146242
LCS 880-146239/1-A	Lab Control Sample	Total/NA	Solid	8021B	146239
LCS 880-146242/1-A	Lab Control Sample	Total/NA	Solid	8021B	146242
LCSD 880-146239/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146239
LCSD 880-146242/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146242
880-74798-1 MS	CS-1(0.25')	Total/NA	Solid	8021B	146239
880-74798-1 MSD	CS-1(0.25')	Total/NA	Solid	8021B	146239
880-74798-41 MS	CS-41(0.25')	Total/NA	Solid	8021B	146242
880-74798-41 MSD	CS-41(0.25')	Total/NA	Solid	8021B	146242

Analysis Batch: 146535

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-59	CS-59(0.25')	Total/NA	Solid	8021B	146464
880-74798-60	CS-60(0.25')	Total/NA	Solid	8021B	146464
880-74798-79	CS-79(0.25')	Total/NA	Solid	8021B	146464
880-74798-80	CS-80(0.25')	Total/NA	Solid	8021B	146464
880-74869-A-20-A MB	Method Blank	Total/NA	Solid	8021B	146464
MB 880-146550/5-A	Method Blank	Total/NA	Solid	8021B	146550
LCS 880-146464/1-A	Lab Control Sample	Total/NA	Solid	8021B	146464
LCSD 880-146464/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146464
890-10250-A-21-B MS	Matrix Spike	Total/NA	Solid	8021B	146464
890-10250-A-21-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	146464

Prep Batch: 146541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-113	CS-113(0.25')	Total/NA	Solid	5035	
880-74798-114	CS-114(0.25')	Total/NA	Solid	5035	
880-74798-115	CS-115(0.25')	Total/NA	Solid	5035	
880-74798-116	CS-116(0.25')	Total/NA	Solid	5035	
880-74869-A-17-A MB	Method Blank	Total/NA	Solid	5035	
MB 880-146541/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146541/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146541/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 146550

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-146550/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 146651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-21	CS-21(0.25')	Total/NA	Solid	8021B	146240
880-74798-22	CS-22(0.25')	Total/NA	Solid	8021B	146240
880-74798-23	CS-23(0.25')	Total/NA	Solid	8021B	146240
880-74798-24	CS-24(0.25')	Total/NA	Solid	8021B	146240
880-74798-25	CS-25(0.25')	Total/NA	Solid	8021B	146240
880-74798-26	CS-26(0.25')	Total/NA	Solid	8021B	146240
880-74798-27	CS-27(0.25')	Total/NA	Solid	8021B	146240
880-74798-28	CS-28(0.25')	Total/NA	Solid	8021B	146240
880-74798-29	CS-29(0.25')	Total/NA	Solid	8021B	146240
880-74798-30	CS-30(0.25')	Total/NA	Solid	8021B	146240
880-74798-31	CS-31(0.25')	Total/NA	Solid	8021B	146240
880-74798-32	CS-32(0.25')	Total/NA	Solid	8021B	146240
880-74798-33	CS-33(0.25')	Total/NA	Solid	8021B	146240
880-74798-34	CS-34(0.25')	Total/NA	Solid	8021B	146240
880-74798-35	CS-35(0.25')	Total/NA	Solid	8021B	146240
880-74798-36	CS-36(0.25')	Total/NA	Solid	8021B	146240
880-74798-37	CS-37(0.25')	Total/NA	Solid	8021B	146240
MB 880-146240/5-A	Method Blank	Total/NA	Solid	8021B	146240
LCS 880-146240/1-A	Lab Control Sample	Total/NA	Solid	8021B	146240
LCSD 880-146240/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146240
880-74798-21 MS	CS-21(0.25')	Total/NA	Solid	8021B	146240
880-74798-21 MSD	CS-21(0.25')	Total/NA	Solid	8021B	146240

Prep Batch: 146694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-39	CS-39(0.25')	Total/NA	Solid	5035	
880-74798-40	CS-40(0.25')	Total/NA	Solid	5035	
MB 880-146694/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146694/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146694/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74798-39 MS	CS-39(0.25')	Total/NA	Solid	5035	
880-74798-39 MSD	CS-39(0.25')	Total/NA	Solid	5035	

Prep Batch: 146701

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-146701/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 146715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	Total BTEX	
880-74798-2	CS-2(0.25')	Total/NA	Solid	Total BTEX	
880-74798-3	CS-3(0.25')	Total/NA	Solid	Total BTEX	
880-74798-4	CS-4(0.25')	Total/NA	Solid	Total BTEX	
880-74798-5	CS-5(0.25')	Total/NA	Solid	Total BTEX	
880-74798-6	CS-6(0.25')	Total/NA	Solid	Total BTEX	
880-74798-7	CS-7(0.25')	Total/NA	Solid	Total BTEX	
880-74798-8	CS-8(0.25')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA (Continued)

Analysis Batch: 146715 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-9	CS-9(0.25')	Total/NA	Solid	Total BTEX	
880-74798-10	CS-10(0.25')	Total/NA	Solid	Total BTEX	
880-74798-11	CS-11(0.25')	Total/NA	Solid	Total BTEX	
880-74798-12	CS-12(0.25')	Total/NA	Solid	Total BTEX	
880-74798-13	CS-13(0.25')	Total/NA	Solid	Total BTEX	
880-74798-14	CS-14(0.25')	Total/NA	Solid	Total BTEX	
880-74798-15	CS-15(0.25')	Total/NA	Solid	Total BTEX	
880-74798-16	CS-16(0.25')	Total/NA	Solid	Total BTEX	
880-74798-17	CS-17(0.25')	Total/NA	Solid	Total BTEX	
880-74798-18	CS-18(0.25')	Total/NA	Solid	Total BTEX	
880-74798-19	CS-19(0.25')	Total/NA	Solid	Total BTEX	
880-74798-20	CS-20(0.25')	Total/NA	Solid	Total BTEX	
880-74798-21	CS-21(0.25')	Total/NA	Solid	Total BTEX	
880-74798-22	CS-22(0.25')	Total/NA	Solid	Total BTEX	
880-74798-23	CS-23(0.25')	Total/NA	Solid	Total BTEX	
880-74798-24	CS-24(0.25')	Total/NA	Solid	Total BTEX	
880-74798-25	CS-25(0.25')	Total/NA	Solid	Total BTEX	
880-74798-26	CS-26(0.25')	Total/NA	Solid	Total BTEX	
880-74798-27	CS-27(0.25')	Total/NA	Solid	Total BTEX	
880-74798-28	CS-28(0.25')	Total/NA	Solid	Total BTEX	
880-74798-29	CS-29(0.25')	Total/NA	Solid	Total BTEX	
880-74798-30	CS-30(0.25')	Total/NA	Solid	Total BTEX	
880-74798-31	CS-31(0.25')	Total/NA	Solid	Total BTEX	
880-74798-32	CS-32(0.25')	Total/NA	Solid	Total BTEX	
880-74798-33	CS-33(0.25')	Total/NA	Solid	Total BTEX	
880-74798-34	CS-34(0.25')	Total/NA	Solid	Total BTEX	
880-74798-35	CS-35(0.25')	Total/NA	Solid	Total BTEX	
880-74798-36	CS-36(0.25')	Total/NA	Solid	Total BTEX	
880-74798-37	CS-37(0.25')	Total/NA	Solid	Total BTEX	
880-74798-38	CS-38(0.25')	Total/NA	Solid	Total BTEX	
880-74798-39	CS-39(0.25')	Total/NA	Solid	Total BTEX	
880-74798-40	CS-40(0.25')	Total/NA	Solid	Total BTEX	
880-74798-41	CS-41(0.25')	Total/NA	Solid	Total BTEX	
880-74798-42	CS-42(0.25')	Total/NA	Solid	Total BTEX	
880-74798-43	CS-43(0.25')	Total/NA	Solid	Total BTEX	
880-74798-44	CS-44(0.25')	Total/NA	Solid	Total BTEX	
880-74798-45	CS-45(0.25')	Total/NA	Solid	Total BTEX	
880-74798-46	CS-46(0.25')	Total/NA	Solid	Total BTEX	
880-74798-47	CS-47(0.25')	Total/NA	Solid	Total BTEX	
880-74798-48	CS-48(0.25')	Total/NA	Solid	Total BTEX	
880-74798-49	CS-49(0.25')	Total/NA	Solid	Total BTEX	
880-74798-50	CS-50(0.25')	Total/NA	Solid	Total BTEX	
880-74798-51	CS-51(0.25')	Total/NA	Solid	Total BTEX	
880-74798-52	CS-52(0.25')	Total/NA	Solid	Total BTEX	
880-74798-53	CS-53(0.25')	Total/NA	Solid	Total BTEX	
880-74798-54	CS-54(0.25')	Total/NA	Solid	Total BTEX	
880-74798-55	CS-55(0.25')	Total/NA	Solid	Total BTEX	
880-74798-56	CS-56(0.25')	Total/NA	Solid	Total BTEX	
880-74798-57	CS-57(0.25')	Total/NA	Solid	Total BTEX	
880-74798-58	CS-58(0.25')	Total/NA	Solid	Total BTEX	
880-74798-59	CS-59(0.25')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA (Continued)

Analysis Batch: 146715 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-60	CS-60(0.25')	Total/NA	Solid	Total BTEX	
880-74798-61	CS-61(0.25')	Total/NA	Solid	Total BTEX	
880-74798-62	CS-62(0.25')	Total/NA	Solid	Total BTEX	
880-74798-63	CS-63(0.25')	Total/NA	Solid	Total BTEX	
880-74798-64	CS-64(0.25')	Total/NA	Solid	Total BTEX	
880-74798-65	CS-65(0.25')	Total/NA	Solid	Total BTEX	
880-74798-66	CS-66(0.25')	Total/NA	Solid	Total BTEX	
880-74798-67	CS-67(0.25')	Total/NA	Solid	Total BTEX	
880-74798-68	CS-68(0.25')	Total/NA	Solid	Total BTEX	
880-74798-69	CS-69(0.25')	Total/NA	Solid	Total BTEX	
880-74798-70	CS-70(0.25')	Total/NA	Solid	Total BTEX	
880-74798-71	CS-71(0.25')	Total/NA	Solid	Total BTEX	
880-74798-72	CS-72(0.25')	Total/NA	Solid	Total BTEX	
880-74798-73	CS-73(0.25')	Total/NA	Solid	Total BTEX	
880-74798-74	CS-74(0.25')	Total/NA	Solid	Total BTEX	
880-74798-75	CS-75(0.25')	Total/NA	Solid	Total BTEX	
880-74798-76	CS-76(0.25')	Total/NA	Solid	Total BTEX	
880-74798-77	CS-77(0.25')	Total/NA	Solid	Total BTEX	
880-74798-78	CS-78(0.25')	Total/NA	Solid	Total BTEX	
880-74798-79	CS-79(0.25')	Total/NA	Solid	Total BTEX	
880-74798-80	CS-80(0.25')	Total/NA	Solid	Total BTEX	
880-74798-81	CS-81(0.25')	Total/NA	Solid	Total BTEX	
880-74798-82	CS-82(0.25')	Total/NA	Solid	Total BTEX	
880-74798-83	CS-83(0.25')	Total/NA	Solid	Total BTEX	
880-74798-84	CS-84(0.25')	Total/NA	Solid	Total BTEX	
880-74798-85	CS-85(0.25')	Total/NA	Solid	Total BTEX	
880-74798-86	CS-86(0.25')	Total/NA	Solid	Total BTEX	
880-74798-87	CS-87(0.25')	Total/NA	Solid	Total BTEX	
880-74798-88	CS-88(0.25')	Total/NA	Solid	Total BTEX	
880-74798-89	CS-89(0.25')	Total/NA	Solid	Total BTEX	
880-74798-90	CS-90(0.25')	Total/NA	Solid	Total BTEX	
880-74798-91	CS-91(0.25')	Total/NA	Solid	Total BTEX	
880-74798-92	CS-92(0.25')	Total/NA	Solid	Total BTEX	
880-74798-93	CS-93(0.25')	Total/NA	Solid	Total BTEX	
880-74798-94	CS-94(0.25')	Total/NA	Solid	Total BTEX	
880-74798-95	CS-95(0.25')	Total/NA	Solid	Total BTEX	
880-74798-96	CS-96(0.25')	Total/NA	Solid	Total BTEX	
880-74798-97	CS-97(0.25')	Total/NA	Solid	Total BTEX	
880-74798-98	CS-98(0.25')	Total/NA	Solid	Total BTEX	
880-74798-99	CS-99(0.25')	Total/NA	Solid	Total BTEX	
880-74798-100	CS-100(0.25')	Total/NA	Solid	Total BTEX	
880-74798-101	CS-101(0.25')	Total/NA	Solid	Total BTEX	
880-74798-102	CS-102(0.25')	Total/NA	Solid	Total BTEX	
880-74798-103	CS-103(0.25')	Total/NA	Solid	Total BTEX	
880-74798-104	CS-104(0.25')	Total/NA	Solid	Total BTEX	
880-74798-105	CS-105(0.25')	Total/NA	Solid	Total BTEX	
880-74798-106	CS-106(0.25')	Total/NA	Solid	Total BTEX	
880-74798-107	CS-107(0.25')	Total/NA	Solid	Total BTEX	
880-74798-108	CS-108(0.25')	Total/NA	Solid	Total BTEX	
880-74798-109	CS-109(0.25')	Total/NA	Solid	Total BTEX	
880-74798-110	CS-110(0.25')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA (Continued)

Analysis Batch: 146715 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-111	CS-111(0.25')	Total/NA	Solid	Total BTEX	
880-74798-112	CS-112(0.25')	Total/NA	Solid	Total BTEX	
880-74798-113	CS-113(0.25')	Total/NA	Solid	Total BTEX	
880-74798-114	CS-114(0.25')	Total/NA	Solid	Total BTEX	
880-74798-115	CS-115(0.25')	Total/NA	Solid	Total BTEX	
880-74798-116	CS-116(0.25')	Total/NA	Solid	Total BTEX	

Analysis Batch: 146772

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-38	CS-38(0.25')	Total/NA	Solid	8021B	146255
880-74798-99	CS-99(0.25')	Total/NA	Solid	8021B	146255
880-74798-100	CS-100(0.25')	Total/NA	Solid	8021B	146255
880-74798-101	CS-101(0.25')	Total/NA	Solid	8021B	146255
880-74798-102	CS-102(0.25')	Total/NA	Solid	8021B	146255
880-74798-103	CS-103(0.25')	Total/NA	Solid	8021B	146255
880-74798-104	CS-104(0.25')	Total/NA	Solid	8021B	146255
880-74798-105	CS-105(0.25')	Total/NA	Solid	8021B	146255
880-74798-106	CS-106(0.25')	Total/NA	Solid	8021B	146255
880-74798-107	CS-107(0.25')	Total/NA	Solid	8021B	146255
880-74798-108	CS-108(0.25')	Total/NA	Solid	8021B	146255
880-74798-109	CS-109(0.25')	Total/NA	Solid	8021B	146255
880-74798-110	CS-110(0.25')	Total/NA	Solid	8021B	146255
880-74798-111	CS-111(0.25')	Total/NA	Solid	8021B	146255
880-74798-112	CS-112(0.25')	Total/NA	Solid	8021B	146255
880-74869-A-22-A MB	Method Blank	Total/NA	Solid	8021B	146255
MB 880-146255/5-A	Method Blank	Total/NA	Solid	8021B	146255
LCS 880-146255/1-A	Lab Control Sample	Total/NA	Solid	8021B	146255
LCSD 880-146255/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146255
880-74798-101 MS	CS-101(0.25')	Total/NA	Solid	8021B	146255
880-74798-101 MSD	CS-101(0.25')	Total/NA	Solid	8021B	146255

Analysis Batch: 146774

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-39	CS-39(0.25')	Total/NA	Solid	8021B	146694
880-74798-40	CS-40(0.25')	Total/NA	Solid	8021B	146694
MB 880-146694/5-A	Method Blank	Total/NA	Solid	8021B	146694
MB 880-146701/5-A	Method Blank	Total/NA	Solid	8021B	146701
LCS 880-146694/1-A	Lab Control Sample	Total/NA	Solid	8021B	146694
LCSD 880-146694/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146694
880-74798-39 MS	CS-39(0.25')	Total/NA	Solid	8021B	146694
880-74798-39 MSD	CS-39(0.25')	Total/NA	Solid	8021B	146694

GC Semi VOA

Prep Batch: 145901

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-145901/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-145901/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-145901/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-10228-A-3-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Prep Batch: 145901 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-10228-A-3-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 146092

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-2	CS-2(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-3	CS-3(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-4	CS-4(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-5	CS-5(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-6	CS-6(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-7	CS-7(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-8	CS-8(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-9	CS-9(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-10	CS-10(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-11	CS-11(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-12	CS-12(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-13	CS-13(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-14	CS-14(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-15	CS-15(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-16	CS-16(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-17	CS-17(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-18	CS-18(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-19	CS-19(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-20	CS-20(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-21	CS-21(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146092/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146092/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146092/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-2 MS	CS-2(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-2 MSD	CS-2(0.25')	Total/NA	Solid	8015NM Prep	

Prep Batch: 146093

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-23	CS-23(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-24	CS-24(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-28	CS-28(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-32	CS-32(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-33	CS-33(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-35	CS-35(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-36	CS-36(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-37	CS-37(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-38	CS-38(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-39	CS-39(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-40	CS-40(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-41	CS-41(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146093/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146093/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146093/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-A-22-B MS	880-74798-A-22-B MS	Total/NA	Solid	8015NM Prep	
880-74798-A-22-C MSD	880-74798-A-22-C MSD	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA

Prep Batch: 146094

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-43	CS-43(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-44	CS-44(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-47	CS-47(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-48	CS-48(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-51	CS-51(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-52	CS-52(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-53	CS-53(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-55	CS-55(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-57	CS-57(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-59	CS-59(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-60	CS-60(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-61	CS-61(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146094/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146094/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146094/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-A-42-B MS	880-74798-A-42-B MS	Total/NA	Solid	8015NM Prep	
880-74798-A-42-C MSD	880-74798-A-42-C MSD	Total/NA	Solid	8015NM Prep	

Prep Batch: 146095

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-62	CS-62(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-63	CS-63(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-64	CS-64(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-65	CS-65(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-66	CS-66(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-67	CS-67(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-68	CS-68(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-69	CS-69(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-70	CS-70(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-71	CS-71(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-72	CS-72(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-73	CS-73(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-74	CS-74(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-75	CS-75(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-76	CS-76(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-77	CS-77(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-78	CS-78(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-79	CS-79(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-80	CS-80(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-81	CS-81(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146095/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146095/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146095/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-62 MS	CS-62(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-62 MSD	CS-62(0.25')	Total/NA	Solid	8015NM Prep	

Prep Batch: 146096

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-82	CS-82(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-83	CS-83(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-84	CS-84(0.25')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Prep Batch: 146096 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-85	CS-85(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-86	CS-86(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-87	CS-87(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-88	CS-88(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-89	CS-89(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-90	CS-90(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-91	CS-91(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-92	CS-92(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-93	CS-93(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-94	CS-94(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-95	CS-95(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-96	CS-96(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-97	CS-97(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-98	CS-98(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-99	CS-99(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-100	CS-100(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-101	CS-101(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146096/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146096/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146096/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-82 MS	CS-82(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-82 MSD	CS-82(0.25')	Total/NA	Solid	8015NM Prep	

Prep Batch: 146098

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-102	CS-102(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-103	CS-103(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-104	CS-104(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-105	CS-105(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-106	CS-106(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-107	CS-107(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-108	CS-108(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-109	CS-109(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-110	CS-110(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-111	CS-111(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-112	CS-112(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-113	CS-113(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-114	CS-114(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-115	CS-115(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-116	CS-116(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146098/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146098/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146098/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-102 MS	CS-102(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-102 MSD	CS-102(0.25')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 146360

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	8015B NM	145901
MB 880-145901/1-A	Method Blank	Total/NA	Solid	8015B NM	145901
LCS 880-145901/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	145901

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146360 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-145901/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	145901
890-10228-A-3-B MS	Matrix Spike	Total/NA	Solid	8015B NM	145901
890-10228-A-3-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	145901

Analysis Batch: 146446

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	8015 NM	
880-74798-2	CS-2(0.25')	Total/NA	Solid	8015 NM	
880-74798-3	CS-3(0.25')	Total/NA	Solid	8015 NM	
880-74798-4	CS-4(0.25')	Total/NA	Solid	8015 NM	
880-74798-5	CS-5(0.25')	Total/NA	Solid	8015 NM	
880-74798-6	CS-6(0.25')	Total/NA	Solid	8015 NM	
880-74798-7	CS-7(0.25')	Total/NA	Solid	8015 NM	
880-74798-8	CS-8(0.25')	Total/NA	Solid	8015 NM	
880-74798-9	CS-9(0.25')	Total/NA	Solid	8015 NM	
880-74798-10	CS-10(0.25')	Total/NA	Solid	8015 NM	
880-74798-11	CS-11(0.25')	Total/NA	Solid	8015 NM	
880-74798-12	CS-12(0.25')	Total/NA	Solid	8015 NM	
880-74798-13	CS-13(0.25')	Total/NA	Solid	8015 NM	
880-74798-14	CS-14(0.25')	Total/NA	Solid	8015 NM	
880-74798-15	CS-15(0.25')	Total/NA	Solid	8015 NM	
880-74798-16	CS-16(0.25')	Total/NA	Solid	8015 NM	
880-74798-17	CS-17(0.25')	Total/NA	Solid	8015 NM	
880-74798-18	CS-18(0.25')	Total/NA	Solid	8015 NM	
880-74798-19	CS-19(0.25')	Total/NA	Solid	8015 NM	
880-74798-20	CS-20(0.25')	Total/NA	Solid	8015 NM	
880-74798-21	CS-21(0.25')	Total/NA	Solid	8015 NM	
880-74798-22	CS-22(0.25')	Total/NA	Solid	8015 NM	
880-74798-23	CS-23(0.25')	Total/NA	Solid	8015 NM	
880-74798-24	CS-24(0.25')	Total/NA	Solid	8015 NM	
880-74798-25	CS-25(0.25')	Total/NA	Solid	8015 NM	
880-74798-26	CS-26(0.25')	Total/NA	Solid	8015 NM	
880-74798-27	CS-27(0.25')	Total/NA	Solid	8015 NM	
880-74798-28	CS-28(0.25')	Total/NA	Solid	8015 NM	
880-74798-29	CS-29(0.25')	Total/NA	Solid	8015 NM	
880-74798-30	CS-30(0.25')	Total/NA	Solid	8015 NM	
880-74798-31	CS-31(0.25')	Total/NA	Solid	8015 NM	
880-74798-32	CS-32(0.25')	Total/NA	Solid	8015 NM	
880-74798-33	CS-33(0.25')	Total/NA	Solid	8015 NM	
880-74798-34	CS-34(0.25')	Total/NA	Solid	8015 NM	
880-74798-35	CS-35(0.25')	Total/NA	Solid	8015 NM	
880-74798-36	CS-36(0.25')	Total/NA	Solid	8015 NM	
880-74798-37	CS-37(0.25')	Total/NA	Solid	8015 NM	
880-74798-38	CS-38(0.25')	Total/NA	Solid	8015 NM	
880-74798-39	CS-39(0.25')	Total/NA	Solid	8015 NM	
880-74798-40	CS-40(0.25')	Total/NA	Solid	8015 NM	
880-74798-41	CS-41(0.25')	Total/NA	Solid	8015 NM	
880-74798-42	CS-42(0.25')	Total/NA	Solid	8015 NM	
880-74798-43	CS-43(0.25')	Total/NA	Solid	8015 NM	
880-74798-44	CS-44(0.25')	Total/NA	Solid	8015 NM	
880-74798-45	CS-45(0.25')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146446 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-46	CS-46(0.25')	Total/NA	Solid	8015 NM	
880-74798-47	CS-47(0.25')	Total/NA	Solid	8015 NM	
880-74798-48	CS-48(0.25')	Total/NA	Solid	8015 NM	
880-74798-49	CS-49(0.25')	Total/NA	Solid	8015 NM	
880-74798-50	CS-50(0.25')	Total/NA	Solid	8015 NM	
880-74798-51	CS-51(0.25')	Total/NA	Solid	8015 NM	
880-74798-52	CS-52(0.25')	Total/NA	Solid	8015 NM	
880-74798-53	CS-53(0.25')	Total/NA	Solid	8015 NM	
880-74798-54	CS-54(0.25')	Total/NA	Solid	8015 NM	
880-74798-55	CS-55(0.25')	Total/NA	Solid	8015 NM	
880-74798-56	CS-56(0.25')	Total/NA	Solid	8015 NM	
880-74798-57	CS-57(0.25')	Total/NA	Solid	8015 NM	
880-74798-58	CS-58(0.25')	Total/NA	Solid	8015 NM	
880-74798-59	CS-59(0.25')	Total/NA	Solid	8015 NM	
880-74798-60	CS-60(0.25')	Total/NA	Solid	8015 NM	
880-74798-61	CS-61(0.25')	Total/NA	Solid	8015 NM	
880-74798-62	CS-62(0.25')	Total/NA	Solid	8015 NM	
880-74798-63	CS-63(0.25')	Total/NA	Solid	8015 NM	
880-74798-64	CS-64(0.25')	Total/NA	Solid	8015 NM	
880-74798-65	CS-65(0.25')	Total/NA	Solid	8015 NM	
880-74798-66	CS-66(0.25')	Total/NA	Solid	8015 NM	
880-74798-67	CS-67(0.25')	Total/NA	Solid	8015 NM	
880-74798-68	CS-68(0.25')	Total/NA	Solid	8015 NM	
880-74798-69	CS-69(0.25')	Total/NA	Solid	8015 NM	
880-74798-70	CS-70(0.25')	Total/NA	Solid	8015 NM	
880-74798-71	CS-71(0.25')	Total/NA	Solid	8015 NM	
880-74798-72	CS-72(0.25')	Total/NA	Solid	8015 NM	
880-74798-73	CS-73(0.25')	Total/NA	Solid	8015 NM	
880-74798-74	CS-74(0.25')	Total/NA	Solid	8015 NM	
880-74798-75	CS-75(0.25')	Total/NA	Solid	8015 NM	
880-74798-76	CS-76(0.25')	Total/NA	Solid	8015 NM	
880-74798-77	CS-77(0.25')	Total/NA	Solid	8015 NM	
880-74798-78	CS-78(0.25')	Total/NA	Solid	8015 NM	
880-74798-79	CS-79(0.25')	Total/NA	Solid	8015 NM	
880-74798-80	CS-80(0.25')	Total/NA	Solid	8015 NM	
880-74798-81	CS-81(0.25')	Total/NA	Solid	8015 NM	
880-74798-82	CS-82(0.25')	Total/NA	Solid	8015 NM	
880-74798-83	CS-83(0.25')	Total/NA	Solid	8015 NM	
880-74798-84	CS-84(0.25')	Total/NA	Solid	8015 NM	
880-74798-85	CS-85(0.25')	Total/NA	Solid	8015 NM	
880-74798-86	CS-86(0.25')	Total/NA	Solid	8015 NM	
880-74798-87	CS-87(0.25')	Total/NA	Solid	8015 NM	
880-74798-88	CS-88(0.25')	Total/NA	Solid	8015 NM	
880-74798-89	CS-89(0.25')	Total/NA	Solid	8015 NM	
880-74798-90	CS-90(0.25')	Total/NA	Solid	8015 NM	
880-74798-91	CS-91(0.25')	Total/NA	Solid	8015 NM	
880-74798-92	CS-92(0.25')	Total/NA	Solid	8015 NM	
880-74798-93	CS-93(0.25')	Total/NA	Solid	8015 NM	
880-74798-94	CS-94(0.25')	Total/NA	Solid	8015 NM	
880-74798-95	CS-95(0.25')	Total/NA	Solid	8015 NM	
880-74798-96	CS-96(0.25')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146446 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-97	CS-97(0.25')	Total/NA	Solid	8015 NM	
880-74798-98	CS-98(0.25')	Total/NA	Solid	8015 NM	
880-74798-99	CS-99(0.25')	Total/NA	Solid	8015 NM	
880-74798-100	CS-100(0.25')	Total/NA	Solid	8015 NM	
880-74798-101	CS-101(0.25')	Total/NA	Solid	8015 NM	
880-74798-102	CS-102(0.25')	Total/NA	Solid	8015 NM	
880-74798-103	CS-103(0.25')	Total/NA	Solid	8015 NM	
880-74798-104	CS-104(0.25')	Total/NA	Solid	8015 NM	
880-74798-105	CS-105(0.25')	Total/NA	Solid	8015 NM	
880-74798-106	CS-106(0.25')	Total/NA	Solid	8015 NM	
880-74798-107	CS-107(0.25')	Total/NA	Solid	8015 NM	
880-74798-108	CS-108(0.25')	Total/NA	Solid	8015 NM	
880-74798-109	CS-109(0.25')	Total/NA	Solid	8015 NM	
880-74798-110	CS-110(0.25')	Total/NA	Solid	8015 NM	
880-74798-111	CS-111(0.25')	Total/NA	Solid	8015 NM	
880-74798-112	CS-112(0.25')	Total/NA	Solid	8015 NM	
880-74798-113	CS-113(0.25')	Total/NA	Solid	8015 NM	
880-74798-114	CS-114(0.25')	Total/NA	Solid	8015 NM	
880-74798-115	CS-115(0.25')	Total/NA	Solid	8015 NM	
880-74798-116	CS-116(0.25')	Total/NA	Solid	8015 NM	

Prep Batch: 146502

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146502/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146502/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146502/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-75015-A-1-F MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-75015-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 146537

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Total/NA	Solid	8015B NM	146502
MB 880-146502/1-A	Method Blank	Total/NA	Solid	8015B NM	146502
LCS 880-146502/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146502
LCSD 880-146502/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146502
880-75015-A-1-F MS	Matrix Spike	Total/NA	Solid	8015B NM	146502
880-75015-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	146502

Analysis Batch: 146609

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-43	CS-43(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-44	CS-44(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-47	CS-47(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-48	CS-48(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-51	CS-51(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-52	CS-52(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-53	CS-53(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-55	CS-55(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-57	CS-57(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-59	CS-59(0.25')	Total/NA	Solid	8015B NM	146094

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146609 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-60	CS-60(0.25')	Total/NA	Solid	8015B NM	146094
880-74798-61	CS-61(0.25')	Total/NA	Solid	8015B NM	146094
MB 880-146094/1-A	Method Blank	Total/NA	Solid	8015B NM	146094
LCS 880-146094/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146094
LCSD 880-146094/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146094
880-74798-A-42-B MS	880-74798-A-42-B MS	Total/NA	Solid	8015B NM	146094
880-74798-A-42-C MSD	880-74798-A-42-C MSD	Total/NA	Solid	8015B NM	146094

Analysis Batch: 146611

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-23	CS-23(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-24	CS-24(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-28	CS-28(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-32	CS-32(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-33	CS-33(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-35	CS-35(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-36	CS-36(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-37	CS-37(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-38	CS-38(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-39	CS-39(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-40	CS-40(0.25')	Total/NA	Solid	8015B NM	146093
880-74798-41	CS-41(0.25')	Total/NA	Solid	8015B NM	146093
MB 880-146093/1-A	Method Blank	Total/NA	Solid	8015B NM	146093
LCS 880-146093/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146093
LCSD 880-146093/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146093
880-74798-A-22-B MS	880-74798-A-22-B MS	Total/NA	Solid	8015B NM	146093
880-74798-A-22-C MSD	880-74798-A-22-C MSD	Total/NA	Solid	8015B NM	146093

Analysis Batch: 146656

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-2	CS-2(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-3	CS-3(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-4	CS-4(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-5	CS-5(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-6	CS-6(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-7	CS-7(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-8	CS-8(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-9	CS-9(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-10	CS-10(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-11	CS-11(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-12	CS-12(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-13	CS-13(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-14	CS-14(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-15	CS-15(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-16	CS-16(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-17	CS-17(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-18	CS-18(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-19	CS-19(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-20	CS-20(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-21	CS-21(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-82	CS-82(0.25')	Total/NA	Solid	8015B NM	146096

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146656 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-83	CS-83(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-84	CS-84(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-85	CS-85(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-86	CS-86(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-87	CS-87(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-88	CS-88(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-89	CS-89(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-90	CS-90(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-91	CS-91(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-92	CS-92(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-93	CS-93(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-94	CS-94(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-95	CS-95(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-96	CS-96(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-97	CS-97(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-98	CS-98(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-99	CS-99(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-100	CS-100(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-101	CS-101(0.25')	Total/NA	Solid	8015B NM	146096
MB 880-146092/1-A	Method Blank	Total/NA	Solid	8015B NM	146092
MB 880-146096/1-A	Method Blank	Total/NA	Solid	8015B NM	146096
LCS 880-146092/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146092
LCS 880-146096/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146096
LCSD 880-146092/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146092
LCSD 880-146096/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146096
880-74798-2 MS	CS-2(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-2 MSD	CS-2(0.25')	Total/NA	Solid	8015B NM	146092
880-74798-82 MS	CS-82(0.25')	Total/NA	Solid	8015B NM	146096
880-74798-82 MSD	CS-82(0.25')	Total/NA	Solid	8015B NM	146096

Analysis Batch: 146658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-62	CS-62(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-63	CS-63(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-64	CS-64(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-65	CS-65(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-66	CS-66(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-67	CS-67(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-68	CS-68(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-69	CS-69(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-70	CS-70(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-71	CS-71(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-72	CS-72(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-73	CS-73(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-74	CS-74(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-75	CS-75(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-76	CS-76(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-77	CS-77(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-78	CS-78(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-79	CS-79(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-80	CS-80(0.25')	Total/NA	Solid	8015B NM	146095

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146658 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-81	CS-81(0.25')	Total/NA	Solid	8015B NM	146095
MB 880-146095/1-A	Method Blank	Total/NA	Solid	8015B NM	146095
LCS 880-146095/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146095
LCSD 880-146095/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146095
880-74798-62 MS	CS-62(0.25')	Total/NA	Solid	8015B NM	146095
880-74798-62 MSD	CS-62(0.25')	Total/NA	Solid	8015B NM	146095

Analysis Batch: 146748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-102	CS-102(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-103	CS-103(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-104	CS-104(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-105	CS-105(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-106	CS-106(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-107	CS-107(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-108	CS-108(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-109	CS-109(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-110	CS-110(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-111	CS-111(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-112	CS-112(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-113	CS-113(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-114	CS-114(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-115	CS-115(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-116	CS-116(0.25')	Total/NA	Solid	8015B NM	146098
MB 880-146098/1-A	Method Blank	Total/NA	Solid	8015B NM	146098
LCS 880-146098/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146098
LCSD 880-146098/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146098
880-74798-102 MS	CS-102(0.25')	Total/NA	Solid	8015B NM	146098
880-74798-102 MSD	CS-102(0.25')	Total/NA	Solid	8015B NM	146098

Analysis Batch: 146781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-22	CS-22(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-25	CS-25(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-26	CS-26(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-27	CS-27(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-29	CS-29(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-30	CS-30(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-31	CS-31(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-34	CS-34(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-42	CS-42(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-45	CS-45(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-46	CS-46(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-49	CS-49(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-50	CS-50(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-54	CS-54(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-56	CS-56(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-58	CS-58(0.25')	Total/NA	Solid	8015B NM	146800
MB 880-146800/1-A	Method Blank	Total/NA	Solid	8015B NM	146800
LCS 880-146800/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	146800
LCSD 880-146800/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	146800

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 146781 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-42 MS	CS-42(0.25')	Total/NA	Solid	8015B NM	146800
880-74798-42 MSD	CS-42(0.25')	Total/NA	Solid	8015B NM	146800

Prep Batch: 146800

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-22	CS-22(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-25	CS-25(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-26	CS-26(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-27	CS-27(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-29	CS-29(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-30	CS-30(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-31	CS-31(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-34	CS-34(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-42	CS-42(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-45	CS-45(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-46	CS-46(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-49	CS-49(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-50	CS-50(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-54	CS-54(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-56	CS-56(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-58	CS-58(0.25')	Total/NA	Solid	8015NM Prep	
MB 880-146800/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-146800/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-146800/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-74798-42 MS	CS-42(0.25')	Total/NA	Solid	8015NM Prep	
880-74798-42 MSD	CS-42(0.25')	Total/NA	Solid	8015NM Prep	

HPLC/IC

Leach Batch: 146181

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Soluble	Solid	DI Leach	
880-74798-2	CS-2(0.25')	Soluble	Solid	DI Leach	
880-74798-3	CS-3(0.25')	Soluble	Solid	DI Leach	
880-74798-4	CS-4(0.25')	Soluble	Solid	DI Leach	
880-74798-5	CS-5(0.25')	Soluble	Solid	DI Leach	
880-74798-6	CS-6(0.25')	Soluble	Solid	DI Leach	
880-74798-7	CS-7(0.25')	Soluble	Solid	DI Leach	
880-74798-8	CS-8(0.25')	Soluble	Solid	DI Leach	
880-74798-9	CS-9(0.25')	Soluble	Solid	DI Leach	
880-74798-10	CS-10(0.25')	Soluble	Solid	DI Leach	
880-74798-11	CS-11(0.25')	Soluble	Solid	DI Leach	
880-74798-12	CS-12(0.25')	Soluble	Solid	DI Leach	
880-74798-13	CS-13(0.25')	Soluble	Solid	DI Leach	
880-74798-14	CS-14(0.25')	Soluble	Solid	DI Leach	
880-74798-15	CS-15(0.25')	Soluble	Solid	DI Leach	
880-74798-16	CS-16(0.25')	Soluble	Solid	DI Leach	
880-74798-17	CS-17(0.25')	Soluble	Solid	DI Leach	
880-74798-18	CS-18(0.25')	Soluble	Solid	DI Leach	
880-74798-19	CS-19(0.25')	Soluble	Solid	DI Leach	
880-74798-20	CS-20(0.25')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC (Continued)

Leach Batch: 146181 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-146181/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146181/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146181/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-1 MS	CS-1(0.25')	Soluble	Solid	DI Leach	
880-74798-1 MSD	CS-1(0.25')	Soluble	Solid	DI Leach	
880-74798-11 MS	CS-11(0.25')	Soluble	Solid	DI Leach	
880-74798-11 MSD	CS-11(0.25')	Soluble	Solid	DI Leach	

Leach Batch: 146182

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-21	CS-21(0.25')	Soluble	Solid	DI Leach	
880-74798-22	CS-22(0.25')	Soluble	Solid	DI Leach	
880-74798-23	CS-23(0.25')	Soluble	Solid	DI Leach	
880-74798-24	CS-24(0.25')	Soluble	Solid	DI Leach	
880-74798-25	CS-25(0.25')	Soluble	Solid	DI Leach	
880-74798-26	CS-26(0.25')	Soluble	Solid	DI Leach	
880-74798-27	CS-27(0.25')	Soluble	Solid	DI Leach	
880-74798-28	CS-28(0.25')	Soluble	Solid	DI Leach	
880-74798-29	CS-29(0.25')	Soluble	Solid	DI Leach	
880-74798-30	CS-30(0.25')	Soluble	Solid	DI Leach	
880-74798-31	CS-31(0.25')	Soluble	Solid	DI Leach	
880-74798-32	CS-32(0.25')	Soluble	Solid	DI Leach	
880-74798-33	CS-33(0.25')	Soluble	Solid	DI Leach	
880-74798-34	CS-34(0.25')	Soluble	Solid	DI Leach	
880-74798-35	CS-35(0.25')	Soluble	Solid	DI Leach	
880-74798-36	CS-36(0.25')	Soluble	Solid	DI Leach	
880-74798-37	CS-37(0.25')	Soluble	Solid	DI Leach	
880-74798-38	CS-38(0.25')	Soluble	Solid	DI Leach	
880-74798-39	CS-39(0.25')	Soluble	Solid	DI Leach	
880-74798-40	CS-40(0.25')	Soluble	Solid	DI Leach	
MB 880-146182/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146182/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146182/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-21 MS	CS-21(0.25')	Soluble	Solid	DI Leach	
880-74798-21 MSD	CS-21(0.25')	Soluble	Solid	DI Leach	
880-74798-31 MS	CS-31(0.25')	Soluble	Solid	DI Leach	
880-74798-31 MSD	CS-31(0.25')	Soluble	Solid	DI Leach	

Leach Batch: 146183

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-41	CS-41(0.25')	Soluble	Solid	DI Leach	
880-74798-42	CS-42(0.25')	Soluble	Solid	DI Leach	
880-74798-43	CS-43(0.25')	Soluble	Solid	DI Leach	
880-74798-44	CS-44(0.25')	Soluble	Solid	DI Leach	
MB 880-146183/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146183/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146183/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-41 MS	CS-41(0.25')	Soluble	Solid	DI Leach	
880-74798-41 MSD	CS-41(0.25')	Soluble	Solid	DI Leach	

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC

Leach Batch: 146185

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-45	CS-45(0.25')	Soluble	Solid	DI Leach	
880-74798-46	CS-46(0.25')	Soluble	Solid	DI Leach	
880-74798-47	CS-47(0.25')	Soluble	Solid	DI Leach	
880-74798-48	CS-48(0.25')	Soluble	Solid	DI Leach	
880-74798-49	CS-49(0.25')	Soluble	Solid	DI Leach	
880-74798-50	CS-50(0.25')	Soluble	Solid	DI Leach	
880-74798-51	CS-51(0.25')	Soluble	Solid	DI Leach	
880-74798-52	CS-52(0.25')	Soluble	Solid	DI Leach	
MB 880-146185/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146185/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146185/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-45 MS	CS-45(0.25')	Soluble	Solid	DI Leach	
880-74798-45 MSD	CS-45(0.25')	Soluble	Solid	DI Leach	

Leach Batch: 146186

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-53	CS-53(0.25')	Soluble	Solid	DI Leach	
880-74798-54	CS-54(0.25')	Soluble	Solid	DI Leach	
880-74798-55	CS-55(0.25')	Soluble	Solid	DI Leach	
880-74798-56	CS-56(0.25')	Soluble	Solid	DI Leach	
880-74798-57	CS-57(0.25')	Soluble	Solid	DI Leach	
880-74798-58	CS-58(0.25')	Soluble	Solid	DI Leach	
880-74798-59	CS-59(0.25')	Soluble	Solid	DI Leach	
880-74798-60	CS-60(0.25')	Soluble	Solid	DI Leach	
880-74798-61	CS-61(0.25')	Soluble	Solid	DI Leach	
880-74798-62	CS-62(0.25')	Soluble	Solid	DI Leach	
880-74798-63	CS-63(0.25')	Soluble	Solid	DI Leach	
880-74798-64	CS-64(0.25')	Soluble	Solid	DI Leach	
880-74798-65	CS-65(0.25')	Soluble	Solid	DI Leach	
880-74798-66	CS-66(0.25')	Soluble	Solid	DI Leach	
880-74798-67	CS-67(0.25')	Soluble	Solid	DI Leach	
880-74798-68	CS-68(0.25')	Soluble	Solid	DI Leach	
880-74798-69	CS-69(0.25')	Soluble	Solid	DI Leach	
880-74798-70	CS-70(0.25')	Soluble	Solid	DI Leach	
880-74798-71	CS-71(0.25')	Soluble	Solid	DI Leach	
880-74798-72	CS-72(0.25')	Soluble	Solid	DI Leach	
MB 880-146186/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146186/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146186/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-53 MS	CS-53(0.25')	Soluble	Solid	DI Leach	
880-74798-53 MSD	CS-53(0.25')	Soluble	Solid	DI Leach	
880-74798-63 MS	CS-63(0.25')	Soluble	Solid	DI Leach	
880-74798-63 MSD	CS-63(0.25')	Soluble	Solid	DI Leach	

Leach Batch: 146341

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-113	CS-113(0.25')	Soluble	Solid	DI Leach	
880-74798-114	CS-114(0.25')	Soluble	Solid	DI Leach	
880-74798-115	CS-115(0.25')	Soluble	Solid	DI Leach	
880-74798-116	CS-116(0.25')	Soluble	Solid	DI Leach	
MB 880-146341/1-A	Method Blank	Soluble	Solid	DI Leach	

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC (Continued)

Leach Batch: 146341 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-146341/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146341/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-113 MS	CS-113(0.25')	Soluble	Solid	DI Leach	
880-74798-113 MSD	CS-113(0.25')	Soluble	Solid	DI Leach	

Analysis Batch: 146373

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-113	CS-113(0.25')	Soluble	Solid	300.0	146341
880-74798-114	CS-114(0.25')	Soluble	Solid	300.0	146341
880-74798-115	CS-115(0.25')	Soluble	Solid	300.0	146341
880-74798-116	CS-116(0.25')	Soluble	Solid	300.0	146341
MB 880-146341/1-A	Method Blank	Soluble	Solid	300.0	146341
LCS 880-146341/2-A	Lab Control Sample	Soluble	Solid	300.0	146341
LCSD 880-146341/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146341
880-74798-113 MS	CS-113(0.25')	Soluble	Solid	300.0	146341
880-74798-113 MSD	CS-113(0.25')	Soluble	Solid	300.0	146341

Leach Batch: 146395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-73	CS-73(0.25')	Soluble	Solid	DI Leach	
880-74798-74	CS-74(0.25')	Soluble	Solid	DI Leach	
880-74798-75	CS-75(0.25')	Soluble	Solid	DI Leach	
880-74798-76	CS-76(0.25')	Soluble	Solid	DI Leach	
880-74798-77	CS-77(0.25')	Soluble	Solid	DI Leach	
880-74798-78	CS-78(0.25')	Soluble	Solid	DI Leach	
880-74798-79	CS-79(0.25')	Soluble	Solid	DI Leach	
880-74798-80	CS-80(0.25')	Soluble	Solid	DI Leach	
880-74798-81	CS-81(0.25')	Soluble	Solid	DI Leach	
880-74798-82	CS-82(0.25')	Soluble	Solid	DI Leach	
880-74798-83	CS-83(0.25')	Soluble	Solid	DI Leach	
880-74798-84	CS-84(0.25')	Soluble	Solid	DI Leach	
880-74798-85	CS-85(0.25')	Soluble	Solid	DI Leach	
880-74798-86	CS-86(0.25')	Soluble	Solid	DI Leach	
880-74798-87	CS-87(0.25')	Soluble	Solid	DI Leach	
880-74798-88	CS-88(0.25')	Soluble	Solid	DI Leach	
880-74798-89	CS-89(0.25')	Soluble	Solid	DI Leach	
880-74798-90	CS-90(0.25')	Soluble	Solid	DI Leach	
880-74798-91	CS-91(0.25')	Soluble	Solid	DI Leach	
880-74798-92	CS-92(0.25')	Soluble	Solid	DI Leach	
MB 880-146395/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146395/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146395/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-73 MS	CS-73(0.25')	Soluble	Solid	DI Leach	
880-74798-73 MSD	CS-73(0.25')	Soluble	Solid	DI Leach	
880-74798-83 MS	CS-83(0.25')	Soluble	Solid	DI Leach	
880-74798-83 MSD	CS-83(0.25')	Soluble	Solid	DI Leach	

Leach Batch: 146399

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-93	CS-93(0.25')	Soluble	Solid	DI Leach	
880-74798-94	CS-94(0.25')	Soluble	Solid	DI Leach	

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC (Continued)

Leach Batch: 146399 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-95	CS-95(0.25')	Soluble	Solid	DI Leach	
880-74798-96	CS-96(0.25')	Soluble	Solid	DI Leach	
880-74798-97	CS-97(0.25')	Soluble	Solid	DI Leach	
880-74798-98	CS-98(0.25')	Soluble	Solid	DI Leach	
880-74798-99	CS-99(0.25')	Soluble	Solid	DI Leach	
880-74798-100	CS-100(0.25')	Soluble	Solid	DI Leach	
880-74798-101	CS-101(0.25')	Soluble	Solid	DI Leach	
880-74798-102	CS-102(0.25')	Soluble	Solid	DI Leach	
880-74798-103	CS-103(0.25')	Soluble	Solid	DI Leach	
880-74798-104	CS-104(0.25')	Soluble	Solid	DI Leach	
880-74798-105	CS-105(0.25')	Soluble	Solid	DI Leach	
880-74798-106	CS-106(0.25')	Soluble	Solid	DI Leach	
880-74798-107	CS-107(0.25')	Soluble	Solid	DI Leach	
880-74798-108	CS-108(0.25')	Soluble	Solid	DI Leach	
880-74798-109	CS-109(0.25')	Soluble	Solid	DI Leach	
880-74798-110	CS-110(0.25')	Soluble	Solid	DI Leach	
880-74798-111	CS-111(0.25')	Soluble	Solid	DI Leach	
880-74798-112	CS-112(0.25')	Soluble	Solid	DI Leach	
MB 880-146399/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146399/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146399/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74798-93 MS	CS-93(0.25')	Soluble	Solid	DI Leach	
880-74798-93 MSD	CS-93(0.25')	Soluble	Solid	DI Leach	
880-74798-103 MS	CS-103(0.25')	Soluble	Solid	DI Leach	
880-74798-103 MSD	CS-103(0.25')	Soluble	Solid	DI Leach	

Analysis Batch: 146421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1	CS-1(0.25')	Soluble	Solid	300.0	146181
880-74798-2	CS-2(0.25')	Soluble	Solid	300.0	146181
880-74798-3	CS-3(0.25')	Soluble	Solid	300.0	146181
880-74798-4	CS-4(0.25')	Soluble	Solid	300.0	146181
880-74798-5	CS-5(0.25')	Soluble	Solid	300.0	146181
880-74798-6	CS-6(0.25')	Soluble	Solid	300.0	146181
880-74798-7	CS-7(0.25')	Soluble	Solid	300.0	146181
880-74798-8	CS-8(0.25')	Soluble	Solid	300.0	146181
880-74798-9	CS-9(0.25')	Soluble	Solid	300.0	146181
880-74798-10	CS-10(0.25')	Soluble	Solid	300.0	146181
880-74798-11	CS-11(0.25')	Soluble	Solid	300.0	146181
880-74798-12	CS-12(0.25')	Soluble	Solid	300.0	146181
880-74798-13	CS-13(0.25')	Soluble	Solid	300.0	146181
880-74798-14	CS-14(0.25')	Soluble	Solid	300.0	146181
880-74798-15	CS-15(0.25')	Soluble	Solid	300.0	146181
880-74798-16	CS-16(0.25')	Soluble	Solid	300.0	146181
880-74798-17	CS-17(0.25')	Soluble	Solid	300.0	146181
880-74798-18	CS-18(0.25')	Soluble	Solid	300.0	146181
880-74798-19	CS-19(0.25')	Soluble	Solid	300.0	146181
880-74798-20	CS-20(0.25')	Soluble	Solid	300.0	146181
MB 880-146181/1-A	Method Blank	Soluble	Solid	300.0	146181
LCS 880-146181/2-A	Lab Control Sample	Soluble	Solid	300.0	146181
LCSD 880-146181/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146181

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QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC (Continued)

Analysis Batch: 146421 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-1 MS	CS-1(0.25')	Soluble	Solid	300.0	146181
880-74798-1 MSD	CS-1(0.25')	Soluble	Solid	300.0	146181
880-74798-11 MS	CS-11(0.25')	Soluble	Solid	300.0	146181
880-74798-11 MSD	CS-11(0.25')	Soluble	Solid	300.0	146181

Analysis Batch: 146422

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-21	CS-21(0.25')	Soluble	Solid	300.0	146182
880-74798-22	CS-22(0.25')	Soluble	Solid	300.0	146182
880-74798-23	CS-23(0.25')	Soluble	Solid	300.0	146182
880-74798-24	CS-24(0.25')	Soluble	Solid	300.0	146182
880-74798-25	CS-25(0.25')	Soluble	Solid	300.0	146182
880-74798-26	CS-26(0.25')	Soluble	Solid	300.0	146182
880-74798-27	CS-27(0.25')	Soluble	Solid	300.0	146182
880-74798-28	CS-28(0.25')	Soluble	Solid	300.0	146182
880-74798-29	CS-29(0.25')	Soluble	Solid	300.0	146182
880-74798-30	CS-30(0.25')	Soluble	Solid	300.0	146182
880-74798-31	CS-31(0.25')	Soluble	Solid	300.0	146182
880-74798-32	CS-32(0.25')	Soluble	Solid	300.0	146182
880-74798-33	CS-33(0.25')	Soluble	Solid	300.0	146182
880-74798-34	CS-34(0.25')	Soluble	Solid	300.0	146182
880-74798-35	CS-35(0.25')	Soluble	Solid	300.0	146182
880-74798-36	CS-36(0.25')	Soluble	Solid	300.0	146182
880-74798-37	CS-37(0.25')	Soluble	Solid	300.0	146182
880-74798-38	CS-38(0.25')	Soluble	Solid	300.0	146182
880-74798-39	CS-39(0.25')	Soluble	Solid	300.0	146182
880-74798-40	CS-40(0.25')	Soluble	Solid	300.0	146182
MB 880-146182/1-A	Method Blank	Soluble	Solid	300.0	146182
LCS 880-146182/2-A	Lab Control Sample	Soluble	Solid	300.0	146182
LCSD 880-146182/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146182
880-74798-21 MS	CS-21(0.25')	Soluble	Solid	300.0	146182
880-74798-21 MSD	CS-21(0.25')	Soluble	Solid	300.0	146182
880-74798-31 MS	CS-31(0.25')	Soluble	Solid	300.0	146182
880-74798-31 MSD	CS-31(0.25')	Soluble	Solid	300.0	146182

Analysis Batch: 146438

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-53	CS-53(0.25')	Soluble	Solid	300.0	146186
880-74798-54	CS-54(0.25')	Soluble	Solid	300.0	146186
880-74798-55	CS-55(0.25')	Soluble	Solid	300.0	146186
880-74798-56	CS-56(0.25')	Soluble	Solid	300.0	146186
880-74798-57	CS-57(0.25')	Soluble	Solid	300.0	146186
880-74798-58	CS-58(0.25')	Soluble	Solid	300.0	146186
880-74798-59	CS-59(0.25')	Soluble	Solid	300.0	146186
880-74798-60	CS-60(0.25')	Soluble	Solid	300.0	146186
880-74798-61	CS-61(0.25')	Soluble	Solid	300.0	146186
880-74798-62	CS-62(0.25')	Soluble	Solid	300.0	146186
880-74798-63	CS-63(0.25')	Soluble	Solid	300.0	146186
880-74798-64	CS-64(0.25')	Soluble	Solid	300.0	146186
880-74798-65	CS-65(0.25')	Soluble	Solid	300.0	146186
880-74798-66	CS-66(0.25')	Soluble	Solid	300.0	146186

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC (Continued)

Analysis Batch: 146438 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-67	CS-67(0.25')	Soluble	Solid	300.0	146186
880-74798-68	CS-68(0.25')	Soluble	Solid	300.0	146186
880-74798-69	CS-69(0.25')	Soluble	Solid	300.0	146186
880-74798-70	CS-70(0.25')	Soluble	Solid	300.0	146186
880-74798-71	CS-71(0.25')	Soluble	Solid	300.0	146186
880-74798-72	CS-72(0.25')	Soluble	Solid	300.0	146186
MB 880-146186/1-A	Method Blank	Soluble	Solid	300.0	146186
LCS 880-146186/2-A	Lab Control Sample	Soluble	Solid	300.0	146186
LCSD 880-146186/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146186
880-74798-53 MS	CS-53(0.25')	Soluble	Solid	300.0	146186
880-74798-53 MSD	CS-53(0.25')	Soluble	Solid	300.0	146186
880-74798-63 MS	CS-63(0.25')	Soluble	Solid	300.0	146186
880-74798-63 MSD	CS-63(0.25')	Soluble	Solid	300.0	146186

Analysis Batch: 146439

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-41	CS-41(0.25')	Soluble	Solid	300.0	146183
880-74798-42	CS-42(0.25')	Soluble	Solid	300.0	146183
880-74798-43	CS-43(0.25')	Soluble	Solid	300.0	146183
880-74798-44	CS-44(0.25')	Soluble	Solid	300.0	146183
MB 880-146183/1-A	Method Blank	Soluble	Solid	300.0	146183
LCS 880-146183/2-A	Lab Control Sample	Soluble	Solid	300.0	146183
LCSD 880-146183/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146183
880-74798-41 MS	CS-41(0.25')	Soluble	Solid	300.0	146183
880-74798-41 MSD	CS-41(0.25')	Soluble	Solid	300.0	146183

Analysis Batch: 146442

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-45	CS-45(0.25')	Soluble	Solid	300.0	146185
880-74798-46	CS-46(0.25')	Soluble	Solid	300.0	146185
880-74798-47	CS-47(0.25')	Soluble	Solid	300.0	146185
880-74798-48	CS-48(0.25')	Soluble	Solid	300.0	146185
880-74798-49	CS-49(0.25')	Soluble	Solid	300.0	146185
880-74798-50	CS-50(0.25')	Soluble	Solid	300.0	146185
880-74798-51	CS-51(0.25')	Soluble	Solid	300.0	146185
880-74798-52	CS-52(0.25')	Soluble	Solid	300.0	146185
MB 880-146185/1-A	Method Blank	Soluble	Solid	300.0	146185
LCS 880-146185/2-A	Lab Control Sample	Soluble	Solid	300.0	146185
LCSD 880-146185/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146185
880-74798-45 MS	CS-45(0.25')	Soluble	Solid	300.0	146185
880-74798-45 MSD	CS-45(0.25')	Soluble	Solid	300.0	146185

Analysis Batch: 146471

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-73	CS-73(0.25')	Soluble	Solid	300.0	146395
880-74798-74	CS-74(0.25')	Soluble	Solid	300.0	146395
880-74798-75	CS-75(0.25')	Soluble	Solid	300.0	146395
880-74798-76	CS-76(0.25')	Soluble	Solid	300.0	146395
880-74798-77	CS-77(0.25')	Soluble	Solid	300.0	146395
880-74798-78	CS-78(0.25')	Soluble	Solid	300.0	146395
880-74798-79	CS-79(0.25')	Soluble	Solid	300.0	146395

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74798-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

HPLC/IC (Continued)

Analysis Batch: 146471 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-80	CS-80(0.25')	Soluble	Solid	300.0	146395
880-74798-81	CS-81(0.25')	Soluble	Solid	300.0	146395
880-74798-82	CS-82(0.25')	Soluble	Solid	300.0	146395
880-74798-83	CS-83(0.25')	Soluble	Solid	300.0	146395
880-74798-84	CS-84(0.25')	Soluble	Solid	300.0	146395
880-74798-85	CS-85(0.25')	Soluble	Solid	300.0	146395
880-74798-86	CS-86(0.25')	Soluble	Solid	300.0	146395
880-74798-87	CS-87(0.25')	Soluble	Solid	300.0	146395
880-74798-88	CS-88(0.25')	Soluble	Solid	300.0	146395
880-74798-89	CS-89(0.25')	Soluble	Solid	300.0	146395
880-74798-90	CS-90(0.25')	Soluble	Solid	300.0	146395
880-74798-91	CS-91(0.25')	Soluble	Solid	300.0	146395
880-74798-92	CS-92(0.25')	Soluble	Solid	300.0	146395
MB 880-146395/1-A	Method Blank	Soluble	Solid	300.0	146395
LCS 880-146395/2-A	Lab Control Sample	Soluble	Solid	300.0	146395
LCSD 880-146395/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146395
880-74798-73 MS	CS-73(0.25')	Soluble	Solid	300.0	146395
880-74798-73 MSD	CS-73(0.25')	Soluble	Solid	300.0	146395
880-74798-83 MS	CS-83(0.25')	Soluble	Solid	300.0	146395
880-74798-83 MSD	CS-83(0.25')	Soluble	Solid	300.0	146395

Analysis Batch: 146473

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74798-93	CS-93(0.25')	Soluble	Solid	300.0	146399
880-74798-94	CS-94(0.25')	Soluble	Solid	300.0	146399
880-74798-95	CS-95(0.25')	Soluble	Solid	300.0	146399
880-74798-96	CS-96(0.25')	Soluble	Solid	300.0	146399
880-74798-97	CS-97(0.25')	Soluble	Solid	300.0	146399
880-74798-98	CS-98(0.25')	Soluble	Solid	300.0	146399
880-74798-99	CS-99(0.25')	Soluble	Solid	300.0	146399
880-74798-100	CS-100(0.25')	Soluble	Solid	300.0	146399
880-74798-101	CS-101(0.25')	Soluble	Solid	300.0	146399
880-74798-102	CS-102(0.25')	Soluble	Solid	300.0	146399
880-74798-103	CS-103(0.25')	Soluble	Solid	300.0	146399
880-74798-104	CS-104(0.25')	Soluble	Solid	300.0	146399
880-74798-105	CS-105(0.25')	Soluble	Solid	300.0	146399
880-74798-106	CS-106(0.25')	Soluble	Solid	300.0	146399
880-74798-107	CS-107(0.25')	Soluble	Solid	300.0	146399
880-74798-108	CS-108(0.25')	Soluble	Solid	300.0	146399
880-74798-109	CS-109(0.25')	Soluble	Solid	300.0	146399
880-74798-110	CS-110(0.25')	Soluble	Solid	300.0	146399
880-74798-111	CS-111(0.25')	Soluble	Solid	300.0	146399
880-74798-112	CS-112(0.25')	Soluble	Solid	300.0	146399
MB 880-146399/1-A	Method Blank	Soluble	Solid	300.0	146399
LCS 880-146399/2-A	Lab Control Sample	Soluble	Solid	300.0	146399
LCSD 880-146399/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146399
880-74798-93 MS	CS-93(0.25')	Soluble	Solid	300.0	146399
880-74798-93 MSD	CS-93(0.25')	Soluble	Solid	300.0	146399
880-74798-103 MS	CS-103(0.25')	Soluble	Solid	300.0	146399
880-74798-103 MSD	CS-103(0.25')	Soluble	Solid	300.0	146399

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-1(0.25')

Lab Sample ID: 880-74798-1

Date Collected: 07/10/26 08:00

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 12:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 12:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 11:28	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146502	07/15/26 16:09	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146537	07/16/26 11:28	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	145901	07/08/26 17:41	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146360	07/14/26 20:03	SA	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 08:29	CS	EET MID

Client Sample ID: CS-2(0.25')

Lab Sample ID: 880-74798-2

Date Collected: 07/10/26 08:01

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 12:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 12:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 17:18	SA	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 17:18	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 08:44	CS	EET MID

Client Sample ID: CS-3(0.25')

Lab Sample ID: 880-74798-3

Date Collected: 07/10/26 08:02

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 13:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 13:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 18:00	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 18:00	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 08:49	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-4(0.25')

Lab Sample ID: 880-74798-4

Date Collected: 07/10/26 08:03

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 13:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 13:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 18:15	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 18:15	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:17	CS	EET MID

Client Sample ID: CS-5(0.25')

Lab Sample ID: 880-74798-5

Date Collected: 07/10/26 08:04

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 13:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 13:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 18:29	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 18:29	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:22	CS	EET MID

Client Sample ID: CS-6(0.25')

Lab Sample ID: 880-74798-6

Date Collected: 07/10/26 08:05

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 14:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 14:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 18:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 18:42	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:37	CS	EET MID

Client Sample ID: CS-7(0.25')

Lab Sample ID: 880-74798-7

Date Collected: 07/10/26 08:06

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 14:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 14:40	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-7(0.25')

Lab Sample ID: 880-74798-7

Date Collected: 07/10/26 08:06

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 18:57	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 18:57	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:42	CS	EET MID

Client Sample ID: CS-8(0.25')

Lab Sample ID: 880-74798-8

Date Collected: 07/10/26 08:07

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 15:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 15:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 19:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 19:11	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:47	CS	EET MID

Client Sample ID: CS-9(0.25')

Lab Sample ID: 880-74798-9

Date Collected: 07/10/26 08:08

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 15:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 15:21	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 19:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 19:26	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:52	CS	EET MID

Client Sample ID: CS-10(0.25')

Lab Sample ID: 880-74798-10

Date Collected: 07/10/26 08:09

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 15:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 15:41	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 19:40	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 19:40	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-10(0.25')

Date Collected: 07/10/26 08:09

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 11:57	CS	EET MID

Client Sample ID: CS-11(0.25')

Date Collected: 07/10/26 08:10

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 17:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 17:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 19:54	SA	EET MID
Total/NA	Prep	8015NM Prep			9.93 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 19:54	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:02	CS	EET MID

Client Sample ID: CS-12(0.25')

Date Collected: 07/10/26 08:11

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 17:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 17:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 20:22	SA	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 20:22	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:16	CS	EET MID

Client Sample ID: CS-13(0.25')

Date Collected: 07/10/26 08:12

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 17:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 17:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 20:37	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 20:37	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:21	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-14(0.25')

Lab Sample ID: 880-74798-14

Date Collected: 07/10/26 08:13

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 18:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 18:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 20:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 20:51	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:36	CS	EET MID

Client Sample ID: CS-15(0.25')

Lab Sample ID: 880-74798-15

Date Collected: 07/10/26 08:14

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 18:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 18:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 21:05	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 21:05	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:41	CS	EET MID

Client Sample ID: CS-16(0.25')

Lab Sample ID: 880-74798-16

Date Collected: 07/10/26 08:15

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 18:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 18:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 21:21	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 21:21	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:46	CS	EET MID

Client Sample ID: CS-17(0.25')

Lab Sample ID: 880-74798-17

Date Collected: 07/10/26 08:16

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 19:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 19:18	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-17(0.25')

Date Collected: 07/10/26 08:16

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 21:35	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 21:35	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:51	CS	EET MID

Client Sample ID: CS-18(0.25')

Date Collected: 07/10/26 08:17

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-18

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 19:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 19:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 21:49	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 21:49	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 12:56	CS	EET MID

Client Sample ID: CS-19(0.25')

Date Collected: 07/10/26 08:18

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-19

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 19:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 19:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 22:03	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 22:03	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 13:01	CS	EET MID

Client Sample ID: CS-20(0.25')

Date Collected: 07/10/26 08:19

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-20

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146239	07/13/26 11:48	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 20:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 20:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 22:17	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 22:17	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-20(0.25')

Date Collected: 07/10/26 08:19

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-20

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.01 g	50 mL	146181	07/13/26 08:43	CS	EET MID
Soluble	Analysis	300.0		1			146421	07/15/26 13:06	CS	EET MID

Client Sample ID: CS-21(0.25')

Date Collected: 07/10/26 08:20

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 13:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 13:55	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 22:32	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146092	07/10/26 14:57	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 22:32	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 09:54	CS	EET MID

Client Sample ID: CS-22(0.25')

Date Collected: 07/10/26 08:21

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 14:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 14:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 04:52	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 04:52	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 10:17	CS	EET MID

Client Sample ID: CS-23(0.25')

Date Collected: 07/10/26 08:22

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 14:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 14:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 20:10	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/16/26 20:10	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 10:23	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-24(0.25')

Lab Sample ID: 880-74798-24

Date Collected: 07/10/26 08:23

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 14:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 14:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 20:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/16/26 20:30	SA	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 10:30	CS	EET MID

Client Sample ID: CS-25(0.25')

Lab Sample ID: 880-74798-25

Date Collected: 07/10/26 08:24

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 15:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 15:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 05:22	SA	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 05:22	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 10:36	CS	EET MID

Client Sample ID: CS-26(0.25')

Lab Sample ID: 880-74798-26

Date Collected: 07/10/26 08:25

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 15:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 15:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 05:38	SA	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 05:38	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 10:55	CS	EET MID

Client Sample ID: CS-27(0.25')

Lab Sample ID: 880-74798-27

Date Collected: 07/10/26 08:26

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 15:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 15:58	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-27(0.25')

Lab Sample ID: 880-74798-27

Date Collected: 07/10/26 08:26

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/20/26 05:52	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 05:52	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:01	CS	EET MID

Client Sample ID: CS-28(0.25')

Lab Sample ID: 880-74798-28

Date Collected: 07/10/26 08:27

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 16:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 16:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 21:53	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/16/26 21:53	SA	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:07	CS	EET MID

Client Sample ID: CS-29(0.25')

Lab Sample ID: 880-74798-29

Date Collected: 07/10/26 08:28

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 16:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 16:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 06:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.06 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 06:08	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:14	CS	EET MID

Client Sample ID: CS-30(0.25')

Lab Sample ID: 880-74798-30

Date Collected: 07/10/26 08:29

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 17:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 17:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 06:22	SA	EET MID
Total/NA	Prep	8015NM Prep			9.91 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 06:22	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-30(0.25')

Date Collected: 07/10/26 08:29

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-30

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.05 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:20	CS	EET MID

Client Sample ID: CS-31(0.25')

Date Collected: 07/10/26 08:30

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-31

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 18:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 18:23	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 06:37	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 06:37	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:26	CS	EET MID

Client Sample ID: CS-32(0.25')

Date Collected: 07/10/26 08:31

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-32

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 18:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 18:44	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 23:33	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/16/26 23:33	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:45	CS	EET MID

Client Sample ID: CS-33(0.25')

Date Collected: 07/10/26 08:32

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-33

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 19:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 19:04	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 23:54	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/16/26 23:54	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 11:52	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-34(0.25')

Lab Sample ID: 880-74798-34

Date Collected: 07/10/26 08:33

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 19:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 19:24	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 06:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 06:51	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 13:34	CS	EET MID

Client Sample ID: CS-35(0.25')

Lab Sample ID: 880-74798-35

Date Collected: 07/10/26 08:34

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 19:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 19:45	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 00:35	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 00:35	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 12:17	CS	EET MID

Client Sample ID: CS-36(0.25')

Lab Sample ID: 880-74798-36

Date Collected: 07/10/26 08:35

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 20:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 20:05	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 00:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 00:55	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 12:23	CS	EET MID

Client Sample ID: CS-37(0.25')

Lab Sample ID: 880-74798-37

Date Collected: 07/10/26 08:36

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146240	07/13/26 11:51	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146651	07/17/26 20:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 20:26	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-37(0.25')

Lab Sample ID: 880-74798-37

Date Collected: 07/10/26 08:36

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 01:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 01:16	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 12:30	CS	EET MID

Client Sample ID: CS-38(0.25')

Lab Sample ID: 880-74798-38

Date Collected: 07/10/26 08:37

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146255	07/17/26 17:00	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 23:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 23:34	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 01:36	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 01:36	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 12:36	CS	EET MID

Client Sample ID: CS-39(0.25')

Lab Sample ID: 880-74798-39

Date Collected: 07/10/26 08:38

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146694	07/17/26 11:14	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146774	07/19/26 02:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/19/26 02:53	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 01:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 01:56	SA	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 12:42	CS	EET MID

Client Sample ID: CS-40(0.25')

Lab Sample ID: 880-74798-40

Date Collected: 07/10/26 08:39

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146694	07/17/26 11:14	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146774	07/19/26 03:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/19/26 03:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 02:17	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 02:17	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-40(0.25')

Lab Sample ID: 880-74798-40

Date Collected: 07/10/26 08:39

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	146182	07/13/26 08:44	CS	EET MID
Soluble	Analysis	300.0		1			146422	07/15/26 12:49	CS	EET MID

Client Sample ID: CS-41(0.25')

Lab Sample ID: 880-74798-41

Date Collected: 07/10/26 08:40

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 23:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 23:35	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 02:37	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146093	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146611	07/17/26 02:37	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146183	07/13/26 08:45	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146439	07/15/26 16:38	CS	EET MID

Client Sample ID: CS-42(0.25')

Lab Sample ID: 880-74798-42

Date Collected: 07/10/26 08:41

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/16/26 23:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 23:55	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 02:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 02:14	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	146183	07/13/26 08:45	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146439	07/15/26 16:53	CS	EET MID

Client Sample ID: CS-43(0.25')

Lab Sample ID: 880-74798-43

Date Collected: 07/10/26 08:42

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 00:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:16	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 20:10	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 20:10	SA	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146183	07/13/26 08:45	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146439	07/15/26 16:58	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-44(0.25')

Lab Sample ID: 880-74798-44

Date Collected: 07/10/26 08:43

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 00:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 20:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 20:30	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146183	07/13/26 08:45	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146439	07/15/26 17:03	CS	EET MID

Client Sample ID: CS-45(0.25')

Lab Sample ID: 880-74798-45

Date Collected: 07/10/26 08:44

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 00:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 02:57	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 02:57	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:03	CS	EET MID

Client Sample ID: CS-46(0.25')

Lab Sample ID: 880-74798-46

Date Collected: 07/10/26 08:45

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 01:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 03:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 03:11	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:17	CS	EET MID

Client Sample ID: CS-47(0.25')

Lab Sample ID: 880-74798-47

Date Collected: 07/10/26 08:46

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 01:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:38	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-47(0.25')

Lab Sample ID: 880-74798-47

Date Collected: 07/10/26 08:46

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/16/26 21:31	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 21:31	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:22	CS	EET MID

Client Sample ID: CS-48(0.25')

Lab Sample ID: 880-74798-48

Date Collected: 07/10/26 08:47

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 01:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 21:53	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 21:53	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:26	CS	EET MID

Client Sample ID: CS-49(0.25')

Lab Sample ID: 880-74798-49

Date Collected: 07/10/26 08:48

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 02:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 02:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 03:25	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 03:25	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:31	CS	EET MID

Client Sample ID: CS-50(0.25')

Lab Sample ID: 880-74798-50

Date Collected: 07/10/26 08:49

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 04:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 04:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 03:40	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 03:40	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-50(0.25')

Date Collected: 07/10/26 08:49

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-50

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:45	CS	EET MID

Client Sample ID: CS-51(0.25')

Date Collected: 07/10/26 08:50

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-51

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 04:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 04:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 22:53	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 22:53	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:49	CS	EET MID

Client Sample ID: CS-52(0.25')

Date Collected: 07/10/26 08:51

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-52

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 05:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 23:33	SA	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 23:33	SA	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146185	07/13/26 08:48	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146442	07/15/26 15:54	CS	EET MID

Client Sample ID: CS-53(0.25')

Date Collected: 07/10/26 08:52

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-53

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 05:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:35	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/16/26 23:54	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/16/26 23:54	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 13:45	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-54(0.25')

Lab Sample ID: 880-74798-54

Date Collected: 07/10/26 08:53

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 05:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:55	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 03:54	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 03:54	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:00	CS	EET MID

Client Sample ID: CS-55(0.25')

Lab Sample ID: 880-74798-55

Date Collected: 07/10/26 08:54

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 06:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 00:35	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/17/26 00:35	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:05	CS	EET MID

Client Sample ID: CS-56(0.25')

Lab Sample ID: 880-74798-56

Date Collected: 07/10/26 08:55

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 06:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 04:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.08 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 04:08	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:10	CS	EET MID

Client Sample ID: CS-57(0.25')

Lab Sample ID: 880-74798-57

Date Collected: 07/10/26 08:56

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 06:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:56	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-57(0.25')

Lab Sample ID: 880-74798-57

Date Collected: 07/10/26 08:56

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 01:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/17/26 01:16	SA	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:15	CS	EET MID

Client Sample ID: CS-58(0.25')

Lab Sample ID: 880-74798-58

Date Collected: 07/10/26 08:57

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146242	07/13/26 11:55	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146533	07/17/26 07:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 07:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/20/26 04:23	SA	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10.00 mL	146800	07/19/26 12:39	FC	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146781	07/20/26 04:23	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:30	CS	EET MID

Client Sample ID: CS-59(0.25')

Lab Sample ID: 880-74798-59

Date Collected: 07/10/26 08:58

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146464	07/15/26 12:43	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146535	07/17/26 08:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 08:08	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 01:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/17/26 01:56	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:35	CS	EET MID

Client Sample ID: CS-60(0.25')

Lab Sample ID: 880-74798-60

Date Collected: 07/10/26 08:59

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	146464	07/15/26 12:43	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146535	07/17/26 08:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 08:29	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 02:17	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/17/26 02:17	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-60(0.25')

Lab Sample ID: 880-74798-60

Date Collected: 07/10/26 08:59

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:40	CS	EET MID

Client Sample ID: CS-61(0.25')

Lab Sample ID: 880-74798-61

Date Collected: 07/10/26 09:01

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 00:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 02:37	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146094	07/10/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146609	07/17/26 02:37	SA	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:45	CS	EET MID

Client Sample ID: CS-62(0.25')

Lab Sample ID: 880-74798-62

Date Collected: 07/10/26 09:02

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 00:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 10:45	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 10:45	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:50	CS	EET MID

Client Sample ID: CS-63(0.25')

Lab Sample ID: 880-74798-63

Date Collected: 07/10/26 09:03

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 01:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 11:28	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 11:28	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 14:54	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-64(0.25')

Lab Sample ID: 880-74798-64

Date Collected: 07/10/26 09:04

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 01:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 11:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 11:42	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:09	CS	EET MID

Client Sample ID: CS-65(0.25')

Lab Sample ID: 880-74798-65

Date Collected: 07/10/26 09:05

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 01:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 11:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 11:56	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:14	CS	EET MID

Client Sample ID: CS-66(0.25')

Lab Sample ID: 880-74798-66

Date Collected: 07/10/26 09:06

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 02:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 02:13	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 12:12	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:29	CS	EET MID

Client Sample ID: CS-67(0.25')

Lab Sample ID: 880-74798-67

Date Collected: 07/10/26 09:07

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 02:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 02:33	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-67(0.25')

Lab Sample ID: 880-74798-67

Date Collected: 07/10/26 09:07

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 12:26	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:34	CS	EET MID

Client Sample ID: CS-68(0.25')

Lab Sample ID: 880-74798-68

Date Collected: 07/10/26 09:08

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 02:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 02:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 12:40	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:39	CS	EET MID

Client Sample ID: CS-69(0.25')

Lab Sample ID: 880-74798-69

Date Collected: 07/10/26 09:09

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 03:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 03:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:54	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 12:54	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:44	CS	EET MID

Client Sample ID: CS-70(0.25')

Lab Sample ID: 880-74798-70

Date Collected: 07/10/26 09:10

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 05:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:47	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 13:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 13:08	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-70(0.25')

Date Collected: 07/10/26 09:10

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-70

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:49	CS	EET MID

Client Sample ID: CS-71(0.25')

Date Collected: 07/10/26 09:11

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-71

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 06:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:07	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 13:22	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 13:22	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:54	CS	EET MID

Client Sample ID: CS-72(0.25')

Date Collected: 07/10/26 09:12

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-72

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 06:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 13:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 13:51	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146186	07/13/26 08:49	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146438	07/15/26 15:59	CS	EET MID

Client Sample ID: CS-73(0.25')

Date Collected: 07/10/26 09:13

Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-73

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 06:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:05	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 14:05	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 17:46	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-74(0.25')
Date Collected: 07/10/26 09:14
Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-74
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 08:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 08:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:19	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 14:19	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 17:59	CS	EET MID

Client Sample ID: CS-75(0.25')
Date Collected: 07/10/26 09:15
Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-75
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 08:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 08:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:33	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 14:33	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:04	CS	EET MID

Client Sample ID: CS-76(0.25')
Date Collected: 07/10/26 09:16
Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-76
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 09:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 09:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:47	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 14:47	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:09	CS	EET MID

Client Sample ID: CS-77(0.25')
Date Collected: 07/10/26 09:17
Date Received: 07/10/26 13:35

Lab Sample ID: 880-74798-77
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 09:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 09:39	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-77(0.25')

Lab Sample ID: 880-74798-77

Date Collected: 07/10/26 09:17

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:02	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 15:02	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:13	CS	EET MID

Client Sample ID: CS-78(0.25')

Lab Sample ID: 880-74798-78

Date Collected: 07/10/26 09:18

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146244	07/13/26 11:58	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146531	07/17/26 10:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 10:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:16	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 15:16	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:27	CS	EET MID

Client Sample ID: CS-79(0.25')

Lab Sample ID: 880-74798-79

Date Collected: 07/10/26 09:19

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	146464	07/15/26 12:43	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146535	07/17/26 08:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 08:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:30	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 15:30	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:32	CS	EET MID

Client Sample ID: CS-80(0.25')

Lab Sample ID: 880-74798-80

Date Collected: 07/10/26 09:20

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146464	07/15/26 12:43	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146535	07/17/26 09:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 09:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:45	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 15:45	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-80(0.25')

Lab Sample ID: 880-74798-80

Date Collected: 07/10/26 09:20

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.95 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:37	CS	EET MID

Client Sample ID: CS-81(0.25')

Lab Sample ID: 880-74798-81

Date Collected: 07/10/26 09:21

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/16/26 23:40	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 23:40	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:59	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	146095	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146658	07/17/26 15:59	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:41	CS	EET MID

Client Sample ID: CS-82(0.25')

Lab Sample ID: 880-74798-82

Date Collected: 07/10/26 09:22

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 00:01	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:01	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 10:45	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 10:45	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:46	CS	EET MID

Client Sample ID: CS-83(0.25')

Lab Sample ID: 880-74798-83

Date Collected: 07/10/26 09:23

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 00:22	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:22	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 11:28	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 11:28	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 18:51	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-84(0.25')

Lab Sample ID: 880-74798-84

Date Collected: 07/10/26 09:24

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 00:43	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 00:43	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 11:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 11:42	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:05	CS	EET MID

Client Sample ID: CS-85(0.25')

Lab Sample ID: 880-74798-85

Date Collected: 07/10/26 09:25

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 01:04	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:04	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 11:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 11:56	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:09	CS	EET MID

Client Sample ID: CS-86(0.25')

Lab Sample ID: 880-74798-86

Date Collected: 07/10/26 09:26

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 01:25	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:25	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 12:12	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:23	CS	EET MID

Client Sample ID: CS-87(0.25')

Lab Sample ID: 880-74798-87

Date Collected: 07/10/26 09:27

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 01:46	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 01:46	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-87(0.25')

Lab Sample ID: 880-74798-87

Date Collected: 07/10/26 09:27

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:26	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 12:26	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:28	CS	EET MID

Client Sample ID: CS-88(0.25')

Lab Sample ID: 880-74798-88

Date Collected: 07/10/26 09:28

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 02:06	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 02:06	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:40	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 12:40	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:32	CS	EET MID

Client Sample ID: CS-89(0.25')

Lab Sample ID: 880-74798-89

Date Collected: 07/10/26 09:29

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 02:27	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 02:27	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 12:54	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 12:54	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:37	CS	EET MID

Client Sample ID: CS-90(0.25')

Lab Sample ID: 880-74798-90

Date Collected: 07/10/26 09:30

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 04:34	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 04:34	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 13:08	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 13:08	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-90(0.25')**Lab Sample ID: 880-74798-90****Date Collected: 07/10/26 09:30****Matrix: Solid****Date Received: 07/10/26 13:35**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.03 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:42	CS	EET MID

Client Sample ID: CS-91(0.25')**Lab Sample ID: 880-74798-91****Date Collected: 07/10/26 09:31****Matrix: Solid****Date Received: 07/10/26 13:35**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 04:54	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 04:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 13:22	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 13:22	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:46	CS	EET MID

Client Sample ID: CS-92(0.25')**Lab Sample ID: 880-74798-92****Date Collected: 07/10/26 09:32****Matrix: Solid****Date Received: 07/10/26 13:35**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 05:15	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 13:51	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 13:51	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146395	07/14/26 18:47	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146471	07/15/26 19:51	CS	EET MID

Client Sample ID: CS-93(0.25')**Lab Sample ID: 880-74798-93****Date Collected: 07/10/26 09:33****Matrix: Solid****Date Received: 07/10/26 13:35**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 05:36	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:05	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 14:05	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 14:25	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-94(0.25')

Lab Sample ID: 880-74798-94

Date Collected: 07/10/26 09:34

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 05:57	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 05:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:19	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 14:19	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 14:44	CS	EET MID

Client Sample ID: CS-95(0.25')

Lab Sample ID: 880-74798-95

Date Collected: 07/10/26 09:35

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 06:18	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:33	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 14:33	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 14:50	CS	EET MID

Client Sample ID: CS-96(0.25')

Lab Sample ID: 880-74798-96

Date Collected: 07/10/26 09:36

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 06:39	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 14:47	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 14:47	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 14:57	CS	EET MID

Client Sample ID: CS-97(0.25')

Lab Sample ID: 880-74798-97

Date Collected: 07/10/26 09:37

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 06:59	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 06:59	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-97(0.25')

Lab Sample ID: 880-74798-97

Date Collected: 07/10/26 09:37

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:02	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 15:02	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:03	CS	EET MID

Client Sample ID: CS-98(0.25')

Lab Sample ID: 880-74798-98

Date Collected: 07/10/26 09:38

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146245	07/13/26 12:16	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/17/26 07:20	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/17/26 07:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 15:16	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:22	CS	EET MID

Client Sample ID: CS-99(0.25')

Lab Sample ID: 880-74798-99

Date Collected: 07/10/26 09:39

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 21:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 21:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 15:30	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:28	CS	EET MID

Client Sample ID: CS-100(0.25')

Lab Sample ID: 880-74798-100

Date Collected: 07/10/26 09:40

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 22:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 22:12	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:45	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 15:45	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-100(0.25')

Lab Sample ID: 880-74798-100

Date Collected: 07/10/26 09:40

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.00 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:35	CS	EET MID

Client Sample ID: CS-101(0.25')

Lab Sample ID: 880-74798-101

Date Collected: 07/10/26 09:41

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 15:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 15:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/17/26 15:59	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146096	07/10/26 15:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146656	07/17/26 15:59	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:41	CS	EET MID

Client Sample ID: CS-102(0.25')

Lab Sample ID: 880-74798-102

Date Collected: 07/10/26 09:42

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 16:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 16:13	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 05:09	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 05:09	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:47	CS	EET MID

Client Sample ID: CS-103(0.25')

Lab Sample ID: 880-74798-103

Date Collected: 07/10/26 09:43

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 16:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 16:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 06:10	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 06:10	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 15:54	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-104(0.25')

Lab Sample ID: 880-74798-104

Date Collected: 07/10/26 09:44

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 16:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 16:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 06:31	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 06:31	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 16:13	CS	EET MID

Client Sample ID: CS-105(0.25')

Lab Sample ID: 880-74798-105

Date Collected: 07/10/26 09:45

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 17:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 17:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 06:51	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 06:51	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 16:19	CS	EET MID

Client Sample ID: CS-106(0.25')

Lab Sample ID: 880-74798-106

Date Collected: 07/10/26 09:46

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 17:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 17:35	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 07:11	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 07:11	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 16:38	CS	EET MID

Client Sample ID: CS-107(0.25')

Lab Sample ID: 880-74798-107

Date Collected: 07/10/26 09:47

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 17:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 17:55	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-107(0.25')

Lab Sample ID: 880-74798-107

Date Collected: 07/10/26 09:47

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			146446	07/18/26 07:31	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 07:31	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 16:44	CS	EET MID

Client Sample ID: CS-108(0.25')

Lab Sample ID: 880-74798-108

Date Collected: 07/10/26 09:48

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 18:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 18:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 07:52	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 07:52	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 16:51	CS	EET MID

Client Sample ID: CS-109(0.25')

Lab Sample ID: 880-74798-109

Date Collected: 07/10/26 09:49

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 18:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 18:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 08:12	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 08:12	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 16:57	CS	EET MID

Client Sample ID: CS-110(0.25')

Lab Sample ID: 880-74798-110

Date Collected: 07/10/26 09:50

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 20:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 20:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 08:32	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 08:32	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-110(0.25')

Lab Sample ID: 880-74798-110

Date Collected: 07/10/26 09:50

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 17:03	CS	EET MID

Client Sample ID: CS-111(0.25')

Lab Sample ID: 880-74798-111

Date Collected: 07/10/26 09:51

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 21:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 21:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 08:53	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 08:53	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 17:10	CS	EET MID

Client Sample ID: CS-112(0.25')

Lab Sample ID: 880-74798-112

Date Collected: 07/10/26 09:52

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	146255	07/13/26 12:21	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146772	07/18/26 21:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/18/26 21:31	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 09:33	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 09:33	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146399	07/14/26 18:56	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146473	07/15/26 17:16	CS	EET MID

Client Sample ID: CS-113(0.25')

Lab Sample ID: 880-74798-113

Date Collected: 07/10/26 09:53

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146541	07/16/26 09:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/16/26 19:30	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 19:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 09:53	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 09:53	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	146341	07/14/26 10:03	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146373	07/14/26 20:24	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Client Sample ID: CS-114(0.25')

Lab Sample ID: 880-74798-114

Date Collected: 07/10/26 09:54

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	146541	07/16/26 09:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/16/26 19:51	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 19:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 10:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 10:14	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146341	07/14/26 10:03	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146373	07/14/26 20:39	CS	EET MID

Client Sample ID: CS-115(0.25')

Lab Sample ID: 880-74798-115

Date Collected: 07/10/26 09:55

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	146541	07/16/26 09:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/16/26 20:12	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 20:12	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 10:34	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 10:34	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146341	07/14/26 10:03	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146373	07/14/26 20:43	CS	EET MID

Client Sample ID: CS-116(0.25')

Lab Sample ID: 880-74798-116

Date Collected: 07/10/26 09:56

Matrix: Solid

Date Received: 07/10/26 13:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	146541	07/16/26 09:52	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146532	07/16/26 20:32	SA	EET MID
Total/NA	Analysis	Total BTEX		1			146715	07/16/26 20:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			146446	07/18/26 10:54	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	146098	07/10/26 15:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146748	07/18/26 10:54	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	146341	07/14/26 10:03	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146373	07/14/26 20:48	CS	EET MID

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Midland

Accreditation/Certification Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-27
The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T 104704400. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-74798-1	CS-1(0.25')	Solid	07/10/26 08:00	07/10/26 13:35	New Mexico
880-74798-2	CS-2(0.25')	Solid	07/10/26 08:01	07/10/26 13:35	New Mexico
880-74798-3	CS-3(0.25')	Solid	07/10/26 08:02	07/10/26 13:35	New Mexico
880-74798-4	CS-4(0.25')	Solid	07/10/26 08:03	07/10/26 13:35	New Mexico
880-74798-5	CS-5(0.25')	Solid	07/10/26 08:04	07/10/26 13:35	New Mexico
880-74798-6	CS-6(0.25')	Solid	07/10/26 08:05	07/10/26 13:35	New Mexico
880-74798-7	CS-7(0.25')	Solid	07/10/26 08:06	07/10/26 13:35	New Mexico
880-74798-8	CS-8(0.25')	Solid	07/10/26 08:07	07/10/26 13:35	New Mexico
880-74798-9	CS-9(0.25')	Solid	07/10/26 08:08	07/10/26 13:35	New Mexico
880-74798-10	CS-10(0.25')	Solid	07/10/26 08:09	07/10/26 13:35	New Mexico
880-74798-11	CS-11(0.25')	Solid	07/10/26 08:10	07/10/26 13:35	New Mexico
880-74798-12	CS-12(0.25')	Solid	07/10/26 08:11	07/10/26 13:35	New Mexico
880-74798-13	CS-13(0.25')	Solid	07/10/26 08:12	07/10/26 13:35	New Mexico
880-74798-14	CS-14(0.25')	Solid	07/10/26 08:13	07/10/26 13:35	New Mexico
880-74798-15	CS-15(0.25')	Solid	07/10/26 08:14	07/10/26 13:35	New Mexico
880-74798-16	CS-16(0.25')	Solid	07/10/26 08:15	07/10/26 13:35	New Mexico
880-74798-17	CS-17(0.25')	Solid	07/10/26 08:16	07/10/26 13:35	New Mexico
880-74798-18	CS-18(0.25')	Solid	07/10/26 08:17	07/10/26 13:35	New Mexico
880-74798-19	CS-19(0.25')	Solid	07/10/26 08:18	07/10/26 13:35	New Mexico
880-74798-20	CS-20(0.25')	Solid	07/10/26 08:19	07/10/26 13:35	New Mexico
880-74798-21	CS-21(0.25')	Solid	07/10/26 08:20	07/10/26 13:35	New Mexico
880-74798-22	CS-22(0.25')	Solid	07/10/26 08:21	07/10/26 13:35	New Mexico
880-74798-23	CS-23(0.25')	Solid	07/10/26 08:22	07/10/26 13:35	New Mexico
880-74798-24	CS-24(0.25')	Solid	07/10/26 08:23	07/10/26 13:35	New Mexico
880-74798-25	CS-25(0.25')	Solid	07/10/26 08:24	07/10/26 13:35	New Mexico
880-74798-26	CS-26(0.25')	Solid	07/10/26 08:25	07/10/26 13:35	New Mexico
880-74798-27	CS-27(0.25')	Solid	07/10/26 08:26	07/10/26 13:35	New Mexico
880-74798-28	CS-28(0.25')	Solid	07/10/26 08:27	07/10/26 13:35	New Mexico
880-74798-29	CS-29(0.25')	Solid	07/10/26 08:28	07/10/26 13:35	New Mexico
880-74798-30	CS-30(0.25')	Solid	07/10/26 08:29	07/10/26 13:35	New Mexico
880-74798-31	CS-31(0.25')	Solid	07/10/26 08:30	07/10/26 13:35	New Mexico
880-74798-32	CS-32(0.25')	Solid	07/10/26 08:31	07/10/26 13:35	New Mexico
880-74798-33	CS-33(0.25')	Solid	07/10/26 08:32	07/10/26 13:35	New Mexico
880-74798-34	CS-34(0.25')	Solid	07/10/26 08:33	07/10/26 13:35	New Mexico
880-74798-35	CS-35(0.25')	Solid	07/10/26 08:34	07/10/26 13:35	New Mexico
880-74798-36	CS-36(0.25')	Solid	07/10/26 08:35	07/10/26 13:35	New Mexico
880-74798-37	CS-37(0.25')	Solid	07/10/26 08:36	07/10/26 13:35	New Mexico
880-74798-38	CS-38(0.25')	Solid	07/10/26 08:37	07/10/26 13:35	New Mexico
880-74798-39	CS-39(0.25')	Solid	07/10/26 08:38	07/10/26 13:35	New Mexico
880-74798-40	CS-40(0.25')	Solid	07/10/26 08:39	07/10/26 13:35	New Mexico
880-74798-41	CS-41(0.25')	Solid	07/10/26 08:40	07/10/26 13:35	New Mexico
880-74798-42	CS-42(0.25')	Solid	07/10/26 08:41	07/10/26 13:35	New Mexico
880-74798-43	CS-43(0.25')	Solid	07/10/26 08:42	07/10/26 13:35	New Mexico
880-74798-44	CS-44(0.25')	Solid	07/10/26 08:43	07/10/26 13:35	New Mexico
880-74798-45	CS-45(0.25')	Solid	07/10/26 08:44	07/10/26 13:35	New Mexico
880-74798-46	CS-46(0.25')	Solid	07/10/26 08:45	07/10/26 13:35	New Mexico
880-74798-47	CS-47(0.25')	Solid	07/10/26 08:46	07/10/26 13:35	New Mexico
880-74798-48	CS-48(0.25')	Solid	07/10/26 08:47	07/10/26 13:35	New Mexico
880-74798-49	CS-49(0.25')	Solid	07/10/26 08:48	07/10/26 13:35	New Mexico
880-74798-50	CS-50(0.25')	Solid	07/10/26 08:49	07/10/26 13:35	New Mexico
880-74798-51	CS-51(0.25')	Solid	07/10/26 08:50	07/10/26 13:35	New Mexico
880-74798-52	CS-52(0.25')	Solid	07/10/26 08:51	07/10/26 13:35	New Mexico
880-74798-53	CS-53(0.25')	Solid	07/10/26 08:52	07/10/26 13:35	New Mexico

Eurofins Midland

Sample Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74798-1
SDG: Eddy County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-74798-54	CS-54(0.25')	Solid	07/10/26 08:53	07/10/26 13:35	New Mexico
880-74798-55	CS-55(0.25')	Solid	07/10/26 08:54	07/10/26 13:35	New Mexico
880-74798-56	CS-56(0.25')	Solid	07/10/26 08:55	07/10/26 13:35	New Mexico
880-74798-57	CS-57(0.25')	Solid	07/10/26 08:56	07/10/26 13:35	New Mexico
880-74798-58	CS-58(0.25')	Solid	07/10/26 08:57	07/10/26 13:35	New Mexico
880-74798-59	CS-59(0.25')	Solid	07/10/26 08:58	07/10/26 13:35	New Mexico
880-74798-60	CS-60(0.25')	Solid	07/10/26 08:59	07/10/26 13:35	New Mexico
880-74798-61	CS-61(0.25')	Solid	07/10/26 09:01	07/10/26 13:35	New Mexico
880-74798-62	CS-62(0.25')	Solid	07/10/26 09:02	07/10/26 13:35	New Mexico
880-74798-63	CS-63(0.25')	Solid	07/10/26 09:03	07/10/26 13:35	New Mexico
880-74798-64	CS-64(0.25')	Solid	07/10/26 09:04	07/10/26 13:35	New Mexico
880-74798-65	CS-65(0.25')	Solid	07/10/26 09:05	07/10/26 13:35	New Mexico
880-74798-66	CS-66(0.25')	Solid	07/10/26 09:06	07/10/26 13:35	New Mexico
880-74798-67	CS-67(0.25')	Solid	07/10/26 09:07	07/10/26 13:35	New Mexico
880-74798-68	CS-68(0.25')	Solid	07/10/26 09:08	07/10/26 13:35	New Mexico
880-74798-69	CS-69(0.25')	Solid	07/10/26 09:09	07/10/26 13:35	New Mexico
880-74798-70	CS-70(0.25')	Solid	07/10/26 09:10	07/10/26 13:35	New Mexico
880-74798-71	CS-71(0.25')	Solid	07/10/26 09:11	07/10/26 13:35	New Mexico
880-74798-72	CS-72(0.25')	Solid	07/10/26 09:12	07/10/26 13:35	New Mexico
880-74798-73	CS-73(0.25')	Solid	07/10/26 09:13	07/10/26 13:35	New Mexico
880-74798-74	CS-74(0.25')	Solid	07/10/26 09:14	07/10/26 13:35	New Mexico
880-74798-75	CS-75(0.25')	Solid	07/10/26 09:15	07/10/26 13:35	New Mexico
880-74798-76	CS-76(0.25')	Solid	07/10/26 09:16	07/10/26 13:35	New Mexico
880-74798-77	CS-77(0.25')	Solid	07/10/26 09:17	07/10/26 13:35	New Mexico
880-74798-78	CS-78(0.25')	Solid	07/10/26 09:18	07/10/26 13:35	New Mexico
880-74798-79	CS-79(0.25')	Solid	07/10/26 09:19	07/10/26 13:35	New Mexico
880-74798-80	CS-80(0.25')	Solid	07/10/26 09:20	07/10/26 13:35	New Mexico
880-74798-81	CS-81(0.25')	Solid	07/10/26 09:21	07/10/26 13:35	New Mexico
880-74798-82	CS-82(0.25')	Solid	07/10/26 09:22	07/10/26 13:35	New Mexico
880-74798-83	CS-83(0.25')	Solid	07/10/26 09:23	07/10/26 13:35	New Mexico
880-74798-84	CS-84(0.25')	Solid	07/10/26 09:24	07/10/26 13:35	New Mexico
880-74798-85	CS-85(0.25')	Solid	07/10/26 09:25	07/10/26 13:35	New Mexico
880-74798-86	CS-86(0.25')	Solid	07/10/26 09:26	07/10/26 13:35	New Mexico
880-74798-87	CS-87(0.25')	Solid	07/10/26 09:27	07/10/26 13:35	New Mexico
880-74798-88	CS-88(0.25')	Solid	07/10/26 09:28	07/10/26 13:35	New Mexico
880-74798-89	CS-89(0.25')	Solid	07/10/26 09:29	07/10/26 13:35	New Mexico
880-74798-90	CS-90(0.25')	Solid	07/10/26 09:30	07/10/26 13:35	New Mexico
880-74798-91	CS-91(0.25')	Solid	07/10/26 09:31	07/10/26 13:35	New Mexico
880-74798-92	CS-92(0.25')	Solid	07/10/26 09:32	07/10/26 13:35	New Mexico
880-74798-93	CS-93(0.25')	Solid	07/10/26 09:33	07/10/26 13:35	New Mexico
880-74798-94	CS-94(0.25')	Solid	07/10/26 09:34	07/10/26 13:35	New Mexico
880-74798-95	CS-95(0.25')	Solid	07/10/26 09:35	07/10/26 13:35	New Mexico
880-74798-96	CS-96(0.25')	Solid	07/10/26 09:36	07/10/26 13:35	New Mexico
880-74798-97	CS-97(0.25')	Solid	07/10/26 09:37	07/10/26 13:35	New Mexico
880-74798-98	CS-98(0.25')	Solid	07/10/26 09:38	07/10/26 13:35	New Mexico
880-74798-99	CS-99(0.25')	Solid	07/10/26 09:39	07/10/26 13:35	New Mexico
880-74798-100	CS-100(0.25')	Solid	07/10/26 09:40	07/10/26 13:35	New Mexico
880-74798-101	CS-101(0.25')	Solid	07/10/26 09:41	07/10/26 13:35	New Mexico
880-74798-102	CS-102(0.25')	Solid	07/10/26 09:42	07/10/26 13:35	New Mexico
880-74798-103	CS-103(0.25')	Solid	07/10/26 09:43	07/10/26 13:35	New Mexico
880-74798-104	CS-104(0.25')	Solid	07/10/26 09:44	07/10/26 13:35	New Mexico
880-74798-105	CS-105(0.25')	Solid	07/10/26 09:45	07/10/26 13:35	New Mexico
880-74798-106	CS-106(0.25')	Solid	07/10/26 09:46	07/10/26 13:35	New Mexico

Eurofins Midland

Sample Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

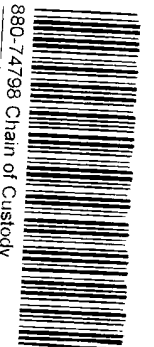
Job ID: 880-74798-1
SDG: Eddy County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-74798-107	CS-107(0.25')	Solid	07/10/26 09:47	07/10/26 13:35	New Mexico
880-74798-108	CS-108(0.25')	Solid	07/10/26 09:48	07/10/26 13:35	New Mexico
880-74798-109	CS-109(0.25')	Solid	07/10/26 09:49	07/10/26 13:35	New Mexico
880-74798-110	CS-110(0.25')	Solid	07/10/26 09:50	07/10/26 13:35	New Mexico
880-74798-111	CS-111(0.25')	Solid	07/10/26 09:51	07/10/26 13:35	New Mexico
880-74798-112	CS-112(0.25')	Solid	07/10/26 09:52	07/10/26 13:35	New Mexico
880-74798-113	CS-113(0.25')	Solid	07/10/26 09:53	07/10/26 13:35	New Mexico
880-74798-114	CS-114(0.25')	Solid	07/10/26 09:54	07/10/26 13:35	New Mexico
880-74798-115	CS-115(0.25')	Solid	07/10/26 09:55	07/10/26 13:35	New Mexico
880-74798-116	CS-116(0.25')	Solid	07/10/26 09:56	07/10/26 13:35	New Mexico



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Chain of Custody



880-74798 Chain of Custody

880-74798 COC

Page 1 of 12

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airport Lane Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonarresources.com & jimenez@kinetik.com

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RC ☐ Perturb ☐	
State of Project:	
Reporting Level I ☐ Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Name:		Loco Hills Compressor Station (4.30.2026)		Turn Around		ANALYSIS REQUEST										Preservative Codes	
Project Number:		3274		☒ Routine ☐ Rush												None: NO DI Water: H ₂ O	
Project Location		Eddy County, New Mexico		Due Date:		Standard TAT										Cool: Cool MeOH: Me	
Sampler's Name:		KR/JDC														HCL: HC HNO ₃ : HN	
PO #:																H ₂ SO ₄ : H ₂ NaOH: Na	
SAMPLE RECEIPT		Temp Blank:		Yes ☒ No ☐		Wet Ice:		Yes ☒ No ☐								H ₃ PO ₄ : HP	
Received Intact:		Yes ☒ No ☐		Thermometer ID:				F-1								NaHSO ₄ : NABIS	
Cooler Custody Seals:		Yes ☒ No ☐		Correction Factor:				5.1								Na ₂ S ₂ O ₃ : NaSO ₃	
Sample Custody Seals:		Yes ☒ No ☐		Temperature Reading:				5.2								Zn Acetate+NaOH: Zn	
Total Containers:				Corrected Temperature:												NaOH+Ascorbic Acid: SAPC	
Sample Identification		Date		Time		Soil		Water		Grab/Comp		# of Cont				Sample Comments	
CS-1 (0.25')		7/10/2026		8:00		X				Comp		1		X		X	
CS-2 (0.25')		7/10/2026		8:01		X				Comp		1		X		X	
CS-3 (0.25')		7/10/2026		8:02		X				Comp		1		X		X	
CS-4 (0.25')		7/10/2026		8:03		X				Comp		1		X		X	
CS-5 (0.25')		7/10/2026		8:04		X				Comp		1		X		X	
CS-6 (0.25')		7/10/2026		8:05		X				Comp		1		X		X	
CS-7 (0.25')		7/10/2026		8:06		X				Comp		1		X		X	
CS-8 (0.25')		7/10/2026		8:07		X				Comp		1		X		X	
CS-9 (0.25')		7/10/2026		8:08		X				Comp		1		X		X	
CS-10 (0.25')		7/10/2026		8:09		X				Comp		1		X		X	

Comments: Email to Mike Carmona / mcarmona@carmonarresources.com, Conner Moehring / cmoehring@carmonarresources.com, rplogger@carmonarresources.com, and ThielkeA@carmonarresources

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-24 13:35		7-10-24 13:35

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Chain of Custody

Work Order No: _____

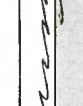
Page 2 of 12

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rlogger@carmonaresources.com & jimenez@kinetik.com

Work Order Comments	
Program: UST/PST	☐ PRP ☐ Rowfields ☐ JRC ☐ perfund ☐
State of Project:	
Reporting Level II	☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	Loco Hills Compressor Station (4.30.2026)	Turn Around		Pres. Code	ANALYSIS REQUEST										Preservative Codes		
Project Number:	3274	☒ Routine	☐ Rush													None: NO	DI Water: H ₂ O
Project Location:	Eddy County, New Mexico	Due Date:	Standard TAT													Cool: Cool	MeOH: Me
Sampler's Name:	KRJ/DC															HCL: HC	HNO ₃ : HN
PO #:																H ₂ SO ₄ : H ₂	NaOH: Na
SAMPLE RECEIPT	Temp Blank: Yes ☒ No ☐	Wet Ice: Yes ☒ No ☐	Thermometer ID: 125													H ₃ PO ₄ : HP	
Received Intact:	Yes ☒ No ☐	Correction Factor:	5.1													NaHSO ₄ : NABIS	
Cooler Custody Seals:	Yes ☒ No ☐	Temperature Reading:	5.2													Na ₂ S ₂ O ₃ : NaSO ₃	
Sample Custody Seals:	Yes ☒ No ☐	Corrected Temperature:														Zn Acetate+NaOH: Zn	
Total Containers:																NaOH+Ascorbic Acid: SAPC	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments
CS-11 (0.25)	7/10/2026	8:10	X		Comp	1	X	X	X								
CS-12 (0.25)	7/10/2026	8:11	X		Comp	1	X	X	X								
CS-13 (0.25)	7/10/2026	8:12	X		Comp	1	X	X	X								
CS-14 (0.25)	7/10/2026	8:13	X		Comp	1	X	X	X								
CS-15 (0.25)	7/10/2026	8:14	X		Comp	1	X	X	X								
CS-16 (0.25)	7/10/2026	8:15	X		Comp	1	X	X	X								
CS-17 (0.25)	7/10/2026	8:16	X		Comp	1	X	X	X								
CS-18 (0.25)	7/10/2026	8:17	X		Comp	1	X	X	X								
CS-19 (0.25)	7/10/2026	8:18	X		Comp	1	X	X	X								
CS-20 (0.25)	7/10/2026	8:19	X		Comp	1	X	X	X								

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / cmoehring@carmonaresources.com, and ThielkeA@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
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Chain of Custody

Work Order No: _____

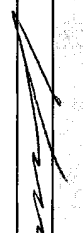
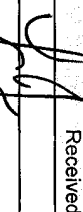
Page 3 of 12

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rpllogger@carmonaresources.com & ijimenez@kinetik.com

Work Order Comments	
Program: UST/PRP ☐ PRP ☐ Brownfields ☐ RC ☐ perfund ☐	
State of Project:	
Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Name:	Loco Hills Compressor Station (4.30.2026)	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number:	3274	Due Date:	Standard TAT														None: NO	DI Water: H ₂ O	
Project Location:	Eddy County, New Mexico																Cool: Cool	MeOH: Me	
Sampler's Name:	KR/JDC																HCL: HC	HNO ₃ : HN	
PO #:																	H ₂ SO ₄ : H ₂	NaOH: Na	
SAMPLE RECEIPT	Temp Blank: ☒ Yes ☒ No	Thermometer ID:	Wet Ice: ☒ Yes ☒ No														H ₃ PO ₄ : HP		
Received Inact:	☒ Yes ☒ No	Correction Factor:															NaHSO ₄ : NABIS		
Cooler Custody Seals:	☒ Yes ☒ No	Temperature Reading:															Na ₂ S ₂ O ₃ : NaSO ₃		
Sample Custody Seals:	☒ Yes ☒ No	Corrected Temperature:															Zn Acetate+NaOH: Zn		
Total Containers:																	NaOH+Ascorbic Acid: SAPC		
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments
CS-21 (0.25)	7/10/2026	8:20	X		Comp	1	X	X	X	X									
CS-22 (0.25)	7/10/2026	8:21	X		Comp	1	X	X	X	X									
CS-23 (0.25)	7/10/2026	8:22	X		Comp	1	X	X	X	X									
CS-24 (0.25)	7/10/2026	8:23	X		Comp	1	X	X	X	X									
CS-25 (0.25)	7/10/2026	8:24	X		Comp	1	X	X	X	X									
CS-26 (0.25)	7/10/2026	8:25	X		Comp	1	X	X	X	X									
CS-27 (0.25)	7/10/2026	8:26	X		Comp	1	X	X	X	X									
CS-28 (0.25)	7/10/2026	8:27	X		Comp	1	X	X	X	X									
CS-29 (0.25)	7/10/2026	8:28	X		Comp	1	X	X	X	X									
CS-30 (0.25)	7/10/2026	8:29	X		Comp	1	X	X	X	X									

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, and ThielkeA@carmonaresources

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-26 1335		7-10-26 13:35

Chain of Custody

Work Order No.: _____

Page 4 of 12

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinekt Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airport Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & ijimenez@kinekt.com

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RC ☐ ☐ perfund ☐	
State of Project:	
Reporting Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Name:	Loco Hills Compressor Station (4.30.2026)	Turn Around		Pres. Code	ANALYSIS REQUEST										Preservative Codes	
Project Number:	3274	☒ Routine	☐ Rush												None: NO	DI Water: H ₂ O
Project Location	Eddy County, New Mexico	Due Date:	Standard TAT												Cool: Cool	MeOH: Me
Sampler's Name:	KR/JDC														HCL: HC	HNO ₃ : HN
PO #:															H ₂ SO ₄ : H ₂	NaOH: Na
SAMPLE RECEIPT		Temp Blank:	Yes ☒ No ☐	Wet Ice:	Yes ☒ No ☐											H ₃ PO ₄ : HP
Received Intact:	Yes ☒ No ☐	Thermometer ID:				EAT										NaHSO ₄ : NABIS
Cooler Custody Seals:	Yes ☐ No ☒	Correction Factor:				5.1										Na ₂ S ₂ O ₃ : NaSO ₃
Sample Custody Seals:	Yes ☐ No ☒	Temperature Reading:				5.2										Zn Acetate+NaOH: Zn
Total Containers:		Corrected Temperature:														NaOH+Ascorbic Acid: SAPC
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont								Sample Comments	
CS-31 (0.25)		7/10/2026	8:30	X		Comp	1	X	X	X						
CS-32 (0.25)		7/10/2026	8:31	X		Comp	1	X	X	X						
CS-33 (0.25)		7/10/2026	8:32	X		Comp	1	X	X	X						
CS-34 (0.25)		7/10/2026	8:33	X		Comp	1	X	X	X						
CS-35 (0.25)		7/10/2026	8:34	X		Comp	1	X	X	X						
CS-36 (0.25)		7/10/2026	8:35	X		Comp	1	X	X	X						
CS-37 (0.25)		7/10/2026	8:36	X		Comp	1	X	X	X						
CS-38 (0.25)		7/10/2026	8:37	X		Comp	1	X	X	X						
CS-39 (0.25)		7/10/2026	8:38	X		Comp	1	X	X	X						
CS-40 (0.25)		7/10/2026	8:39	X		Comp	1	X	X	X						

Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and Thielke@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-24 13:35		7-10-24 13:35

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Chain of Custody

Work Order No: _____

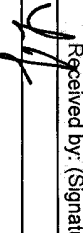
Page 5 of 12

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & ijimenez@kinetik.com

Work Order Comments	
Program: USTR/PST	☐ PRP ☐ Brownfields ☐ JRC ☐ perfund ☐
State of Project:	
Reporting Level II	☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	Loco Hills Compressor Station (4.30.2026)	Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number:	3274	☒ Routine	☐ Rush														None: NO	DI Water: H ₂ O		
Project Location:	Eddy County, New Mexico	Due Date:	Standard TAT														Cool: Cool	MeOH: Me		
Sampler's Name:	KRLJDC																HCL: HC	HNO ₃ : HN		
PO #:																	H ₂ SO ₄ : H ₂	NaOH: Na		
SAMPLE RECEIPT	Temp Blank:	Yes	No	Yes	No	Wet Ice:	Yes	No									H ₃ PO ₄ : HP			
Received Intact:	Yes	No		Thermometer ID:													NaHSO ₄ : NABIS			
Cooler Custody Seals:	Yes	No		Correction Factor:													Na ₂ S ₂ O ₃ : NaSO ₃			
Sample Custody Seals:	Yes	No		Temperature Reading:													Zn Acetate+NaOH: Zn			
Total Containers:				Corrected Temperature:													NaOH+Ascorbic Acid: SAPC			
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters												Sample Comments	
CS-41 (0.25)	7/10/2026	8:40	X		Comp	1	BTX 8021B													
CS-42 (0.25)	7/10/2026	8:41	X		Comp	1	TPH 8015M (GRO + DRO + MRO)													
CS-43 (0.25)	7/10/2026	8:42	X		Comp	1	Chloride 300.0													
CS-44 (0.25)	7/10/2026	8:43	X		Comp	1														
CS-45 (0.25)	7/10/2026	8:44	X		Comp	1														
CS-46 (0.25)	7/10/2026	8:45	X		Comp	1														
CS-47 (0.25)	7/10/2026	8:46	X		Comp	1														
CS-48 (0.25)	7/10/2026	8:47	X		Comp	1														
CS-49 (0.25)	7/10/2026	8:48	X		Comp	1														
CS-50 (0.25)	7/10/2026	8:49	X		Comp	1														

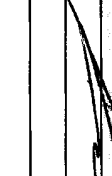
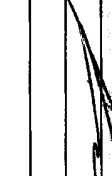
Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and ThielkeA@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-26 13:35		7-10-26 13:35

Chain of Custody

Work Order No: _____

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Project Manager:		Riley Plogger	Bill to: (if different)		Ivan Jimenez										
Company Name:		Carmona Resources	Company Name:		Kinetik Holdings										
Address:		310 W Wall St Ste 500	Address:		303 Veterans Airpark Lane Suite 200										
City, State ZIP:		Midland, TX 79701	City, State ZIP:		Midland, Texas, 79705										
Phone:		432-701-5475	Email:		rplogger@carmonaresources.com & ijimenez@kinetik.com										
Project Name:		Looa Hills Compressor Station (4.30.2026)	Turn Around		ANALYSIS REQUEST										
Project Number:		3274	☒ Routine ☐ Rush												
Project Location:		Eddy County, New Mexico	Due Date:												
Sampler's Name:		KR/JDC	Standard TAT												
PO #:															
SAMPLE RECEIPT		Temp Blank:	Yes ☒ No ☐	Wet Ice:	(Yes) ☒ No ☐										
Received Intact:		Yes ☒ No ☐	Thermometer ID:	5.1											
Cooler Custody Seals:		Yes ☒ No ☐	Correction Factor:	5.1											
Sample Custody Seals:		Yes ☒ No ☐	Temperature Reading:	5.2											
Total Containers:			Corrected Temperature:												
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters							
CS-51 (0.25)		7/10/2026	8:50	X		Comp	1	BTEX 8021B							
CS-52 (0.25)		7/10/2026	8:51	X		Comp	1	TPH 8015M (GRO + DRO + MRO)							
CS-53 (0.25)		7/10/2026	8:52	X		Comp	1	Chloride 300.0							
CS-54 (0.25)		7/10/2026	8:53	X		Comp	1								
CS-55 (0.25)		7/10/2026	8:54	X		Comp	1								
CS-56 (0.25)		7/10/2026	8:55	X		Comp	1								
CS-57 (0.25)		7/10/2026	8:56	X		Comp	1								
CS-58 (0.25)		7/10/2026	8:57	X		Comp	1								
CS-59 (0.25)		7/10/2026	8:58	X		Comp	1								
CS-60 (0.25)		7/10/2026	8:59	X		Comp	1								
Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and ThielkeA@carmonaresources.com															
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time		Work Order Comments							
		7-10-26 13:35				7-10-26 13:35		Program: UST/PT ☐ PRP ☐ Brownfields ☐ RRC ☐ Iperfund ☐ State of Project: ☐ Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐ Reporting Level: ☐ EDD ☐ ADAPT ☐ Other: ☐							

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Chain of Custody

Work Order No: _____

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Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airport Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & jimenez@kinetik.com

Work Order Comments	
Program: UST/PST	☐ PRP ☐ Brownfields ☐ RRC ☐ Perturb ☐
State of Project:	
Reporting Level II	☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	Loco Hills Compressor Station (4.30.2026)		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number:	3274		☒ Routine	☐ Rush														None: NO DI Water: H ₂ O		
Project Location:	Eddy County, New Mexico		Due Date:	Standard TAT														Cool: Cool MeOH: Me		
Sampler's Name:	KR/JDC														HCL: HC HNO ₃ : HN					
PO #:															H ₂ SO ₄ : H ₂ NaOH: Na					
SAMPLE RECEIPT	Temp Blank:	Yes ☒ No ☐	Wet Ice:	Yes ☒ No ☐	Parameters													H ₃ PO ₄ : HP		
Received Intact:	Yes ☒ No ☐	Thermometer ID:	5.1		BTEX 8021B													NaHSO ₄ : NABIS		
Cooler Custody Seals:	Yes ☒ No ☐	Correction Factor:	5.1		TPH 8015M (GRO + DRO + MRO)													Na ₂ S ₂ O ₃ : NaSO ₃		
Sample Custody Seals:	Yes ☒ No ☐	Temperature Reading:	S.2		Chloride 300.0													Zn Acetate+NaOH: Zn		
Total Containers:	Corrected Temperature:																NaOH+Ascorbic Acid: SAPC			
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments	
CS-61 (0.25)	7/10/2026	9:01	X		Comp	1	X	X	X	X										
CS-62 (0.25)	7/10/2026	9:02	X		Comp	1	X	X	X	X										
CS-63 (0.25)	7/10/2026	9:03	X		Comp	1	X	X	X	X										
CS-64 (0.25)	7/10/2026	9:04	X		Comp	1	X	X	X	X										
CS-65 (0.25)	7/10/2026	9:05	X		Comp	1	X	X	X	X										
CS-66 (0.25)	7/10/2026	9:06	X		Comp	1	X	X	X	X										
CS-67 (0.25)	7/10/2026	9:07	X		Comp	1	X	X	X	X										
CS-68 (0.25)	7/10/2026	9:08	X		Comp	1	X	X	X	X										
CS-69 (0.25)	7/10/2026	9:09	X		Comp	1	X	X	X	X										
CS-70 (0.25)	7/10/2026	9:10	X		Comp	1	X	X	X	X										

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / cmoehring@carmonaresources.com, and ThielkeA@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7.10.26 13:35		7.10.26 13:35

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Chain of Custody

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Project Manager:	Riley Plogger	Bill To: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & jimenez@kinetik.com

Work Order Comments	
Program: UST/PST ☐ PRP ☐ Brownfields ☐ RC ☐ Perturb ☐	
State of Project:	
Reporting: Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Name:	Loco Hills Compressor Station (4.30.2026)	Turn Around	☒ Routine ☐ Rush	Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number:	3274	Due Date:	Standard TAT														None: NO	DI Water: H ₂ O	
Project Location:	Eddy County, New Mexico																Cool: Cool	MeOH: Me	
Sampler's Name:	KRJ/DC																HCL: HC	HNO ₃ : HN	
PO #:																	H ₂ SO ₄ : H ₂	NaOH: Na	
SAMPLE RECEIPT	Temp Blank: ☒ Yes ☒ No	Thermometer ID:	Wet Ice: ☒ Yes ☒ No	Parameters													H ₃ PO ₄ : HP		
Received Inact:	☒ Yes ☒ No	Correction Factor:	Temperature Reading:	BTEX 8021B													NaHSO ₄ : NABIS		
Cooler Custody Seals:	☒ Yes ☒ No	Corrected Temperature:		TPH 8015M (GRO + DRO + MRO)													Na ₂ S ₂ O ₃ : NaSO ₃		
Sample Custody Seals:	☒ Yes ☒ No			Chloride 300.0													Zn Acetate+NaOH: Zn		
Total Containers:																	NaOH+Ascorbic Acid: SAPC		
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments
CS-71 (0.25)	7/10/2026	9:11	X		Comp	1	X	X	X	X									
CS-72 (0.25)	7/10/2026	9:12	X		Comp	1	X	X	X	X									
CS-73 (0.25)	7/10/2026	9:13	X		Comp	1	X	X	X	X									
CS-74 (0.25)	7/10/2026	9:14	X		Comp	1	X	X	X	X									
CS-75 (0.25)	7/10/2026	9:15	X		Comp	1	X	X	X	X									
CS-76 (0.25)	7/10/2026	9:16	X		Comp	1	X	X	X	X									
CS-77 (0.25)	7/10/2026	9:17	X		Comp	1	X	X	X	X									
CS-78 (0.25)	7/10/2026	9:18	X		Comp	1	X	X	X	X									
CS-79 (0.25)	7/10/2026	9:19	X		Comp	1	X	X	X	X									
CS-80 (0.25)	7/10/2026	9:20	X		Comp	1	X	X	X	X									

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and ThikeaA@carmonaresources

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-26 13:35		7-10-26 13:35

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Chain of Custody

Work Order No: _____

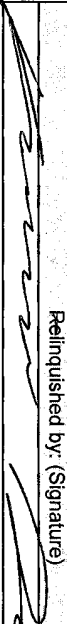
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Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airport Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	plogger@carmonaresources.com & jimenez@kinetik.com

Work Order Comments	
Program: USTR/ST	☐ PRP ☐ Brownfields ☐ RRC ☐ Perturb ☐
State of Project:	
Reporting Level: I	☐ Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	Loco Hills Compressor Station (4.30.2026)		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number:	3274		☒ Routine	☐ Rush														None: NO	DI Water: H ₂ O		
Project Location:	Eddy County, New Mexico		Due Date:	Standard TAT													Cool: Cool	MeOH: Me			
Sampler's Name:	KR/JDC														HCL: HC	HNO ₃ : HN					
PO #:															H ₂ SO ₄ : H ₂	NaOH: Na					
SAMPLE RECEIPT	Temp Blank:	Yes ☒ No ☐	Thermometer ID:	Yes ☒ No ☐	Wet Ice:	Yes ☒ No ☐													H ₃ PO ₄ : HP		
Received Intact:	Yes ☒ No ☐	Correction Factor:	Yes ☒ No ☐	Temperature Reading:	Yes ☒ No ☐	Corrected Temperature:	Yes ☒ No ☐													NaHSO ₄ : NABIS	
Cooler Custody Seals:	Yes ☒ No ☐	Temperature Reading:	Yes ☒ No ☐	Corrected Temperature:	Yes ☒ No ☐													Na ₂ S ₂ O ₃ : NaSO ₃			
Sample Custody Seals:	Yes ☒ No ☐	Temperature Reading:	Yes ☒ No ☐	Corrected Temperature:	Yes ☒ No ☐													Zn Acetate+NaOH: Zn			
Total Containers:															NaOH+Ascorbic Acid: SAPC						
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments		
CS-81 (0.25)	7/10/2026	9:21	X		Comp	1	X	X	X	X											
CS-82 (0.25)	7/10/2026	9:22	X		Comp	1	X	X	X	X											
CS-83 (0.25)	7/10/2026	9:23	X		Comp	1	X	X	X	X											
CS-84 (0.25)	7/10/2026	9:24	X		Comp	1	X	X	X	X											
CS-85 (0.25)	7/10/2026	9:25	X		Comp	1	X	X	X	X											
CS-86 (0.25)	7/10/2026	9:26	X		Comp	1	X	X	X	X											
CS-87 (0.25)	7/10/2026	9:27	X		Comp	1	X	X	X	X											
CS-88 (0.25)	7/10/2026	9:28	X		Comp	1	X	X	X	X											
CS-89 (0.25)	7/10/2026	9:29	X		Comp	1	X	X	X	X											
CS-90 (0.25)	7/10/2026	9:30	X		Comp	1	X	X	X	X											

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, and ThelikeA@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-26 13:35		7-10-26 13:35

Chain of Custody

Work Order No: _____

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Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airport Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & jjimenez@kinetik.com

Work Order Comments	
Program: UST/PT ☐ PRP ☐ Crownfields ☐ RC ☐ Ipfund ☐	
State of Project:	
Reporting Level II ☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Information				Turn Around				ANALYSIS REQUEST												Preservative Codes	
Project Name:	Loco Hills Compressor Station (4.30.2026)			☒ Routine	☐ Rush														None, NO	DI Water, H ₂ O	
Project Number:	3274																		Cool: Cool	MeOH: Me	
Project Location:	Eddy County, New Mexico	Due Date:		Standard TAT															HCL: HC	HNO ₃ : HN	
Sampler's Name:	KR/JDC																		H ₂ SO ₄ : H ₂	NaOH: Na	
PO #:																			H ₃ PO ₄ : HP		
SAMPLE RECEIPT				Temp Blank:	Yes ☒ No ☐	Wet Ice:	Yes ☒ No ☐														
Received In tact:				Yes ☒ No ☐	Thermometer ID:	Tps															
Cooler Custody Seals:				Yes ☒ No ☐	Correction Factor:	1															
Sample Custody Seals:				Yes ☒ No ☐	Temperature Reading:	5.1															
Total Containers:				Corrected Temperature:					5.2												
Sample Identification				Date	Time	Soil	Water	Grab Comp	# of Cont												
CS-91 (0.25)				7/10/2026	9:31	X		Comp	1	X	X	X									
CS-92 (0.25)				7/10/2026	9:32	X		Comp	1	X	X	X									
CS-93 (0.25)				7/10/2026	9:33	X		Comp	1	X	X	X									
CS-94 (0.25)				7/10/2026	9:34	X		Comp	1	X	X	X									
CS-95 (0.25)				7/10/2026	9:35	X		Comp	1	X	X	X									
CS-96 (0.25)				7/10/2026	9:36	X		Comp	1	X	X	X									
CS-97 (0.25)				7/10/2026	9:37	X		Comp	1	X	X	X									
CS-98 (0.25)				7/10/2026	9:38	X		Comp	1	X	X	X									
CS-99 (0.25)				7/10/2026	9:39	X		Comp	1	X	X	X									
CS-100 (0.25)				7/10/2026	9:40	X		Comp	1	X	X	X									
Sample Comments																					
				BTEX 8021B TPH 8015M (GRO + DRO + MRO) Chloride 300.0																	
				None, NO Cool: Cool HCL: HC H ₂ SO ₄ : H ₂ H ₃ PO ₄ : HP NaHSO ₄ : NABIS Na ₂ S ₂ O ₃ : NaSO ₃ Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SACP																	

Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rpblogger@carmonaresources.com, and ThielkaA@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
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Chain of Custody

Work Order No: _____

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Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kinetik Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airpark Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & jimenez@kinetik.com

Work Order Comments	
Program: USTR/PST	☐ PRP ☐ Crownfields ☐ IRC ☐ perfund
State of Project:	
Reporting Level II	☐ Level III ☐ ST/UST ☐ RRP ☐ Level IV
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:		Loco Hills Compressor Station (4.30.2026)		Turn Around			ANALYSIS REQUEST												Preservative Codes	
Project Number:		3274		☒ Routine	☐ Rush		Pres. Code											None: NO	DI Water: H ₂ O	
Project Location:		Eddy County, New Mexico		Due Date:	Standard TAT													Cool: Cool	MeOH: Me	
Sampler's Name:		KR/JDC																HCL: HC	HNO ₃ : HN	
PO #:																		H ₂ SO ₄ : H ₂	NaOH: Na	
SAMPLE RECEIPT				Temp Blank:	Yes ☒ No ☐	Wet Ice:	Yes ☒ No ☐	Parameters												
Received Intact:		Yes ☒ No ☐		Thermometer ID:		TPS		BTX 8021B												
Cooler Custody Seals:		Yes ☒ No ☒		Correction Factor:		5.1		TPH 8015M (GRO + DRO + MRO)												
Sample Custody Seals:		Yes ☒ No ☒		Temperature Reading:		5.2		Chloride 300.0												
Total Containers:				Corrected Temperature:																
Sample Identification			Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments	
CS-101 (0.25)			7/10/2026	9:41	X		Comp	1	X	X	X									
CS-102 (0.25)			7/10/2026	9:42	X		Comp	1	X	X	X									
CS-103 (0.25)			7/10/2026	9:43	X		Comp	1	X	X	X									
CS-104 (0.25)			7/10/2026	9:44	X		Comp	1	X	X	X									
CS-105 (0.25)			7/10/2026	9:45	X		Comp	1	X	X	X									
CS-106 (0.25)			7/10/2026	9:46	X		Comp	1	X	X	X									
CS-107 (0.25)			7/10/2026	9:47	X		Comp	1	X	X	X									
CS-108 (0.25)			7/10/2026	9:48	X		Comp	1	X	X	X									
CS-109 (0.25)			7/10/2026	9:49	X		Comp	1	X	X	X									
CS-110 (0.25)			7/10/2026	9:50	X		Comp	1	X	X	X									

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com, Conner Moehring / Cmoehring@carmonaresources.com, rplogger@carmonaresources.com, and ThielkeA@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7-10-24 13:35		7-10-24 13:35

Chair of History

Work Order No.: _____

Page 12 of 12

[illegible]

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 880-74798-1

SDG Number: Eddy County New Mexico

Login Number: 74798

List Number: 1

List Source: Eurofins Midland

Creator: Juarez, Leticia

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Riley Plogger
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 7/16/2026 1:10:30 PM

JOB DESCRIPTION

Loco Hills Compressor Station (4.30.2026)
Eddy County New Mexcio

JOB NUMBER

880-74801-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701



Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
7/16/2026 1:10:30 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Laboratory Job ID: 880-74801-1
SDG: Eddy County New Mexico

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Definitions/Glossary

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Qualifiers

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Carmona Resources
Project: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74801-1

Job ID: 880-74801-1

Eurofins Midland

Job Narrative 880-74801-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The sample was received on 7/10/2026 1:35 PM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.2°C.

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-146215 and analytical batch 880-146416 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-146360 recovered above the upper control limit for Diesel Range Organics (Over C10-C28). The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:(CCV 880-146360/21), (CCV 880-146360/32) and (CCV 880-146360/6).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Client Sample ID: Backfill Sample

Lab Sample ID: 880-74801-1

Date Collected: 07/10/26 10:35

Matrix: Solid

Date Received: 07/10/26 13:35

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		07/15/26 10:50	07/16/26 04:18	1
Toluene	<0.00202	U	0.00202		mg/Kg		07/15/26 10:50	07/16/26 04:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		07/15/26 10:50	07/16/26 04:18	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		07/15/26 10:50	07/16/26 04:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		07/15/26 10:50	07/16/26 04:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		07/15/26 10:50	07/16/26 04:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	90		70 - 130	07/15/26 10:50	07/16/26 04:18	1
1,4-Difluorobenzene (Surr)	91		70 - 130	07/15/26 10:50	07/16/26 04:18	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			07/16/26 04:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			07/14/26 19:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 19:49	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 19:49	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 19:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	81		70 - 130	07/08/26 17:41	07/14/26 19:49	1
o-Terphenyl (Surr)	90		70 - 130	07/08/26 17:41	07/14/26 19:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.98	U	9.98		mg/Kg			07/14/26 12:19	1

Eurofins Midland

Surrogate Summary

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-74801-1	Backfill Sample	90	91
880-74820-A-21-E MS	Matrix Spike	93	114
880-74820-A-21-F MSD	Matrix Spike Duplicate	142 S1+	152 S1+
880-74869-A-23-A MB	Method Blank	91	89
LCS 880-146215/1-A	Lab Control Sample	117	128
LCSD 880-146215/2-A	Lab Control Sample Dup	96	120
MB 880-146215/5-A	Method Blank	85	81
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-74801-1	Backfill Sample	81	90
890-10228-A-3-B MS	Matrix Spike	99	101
890-10228-A-3-C MSD	Matrix Spike Duplicate	99	100
LCS 880-145901/2-A	Lab Control Sample	106	106
LCSD 880-145901/3-A	Lab Control Sample Dup	106	107
MB 880-145901/1-A	Method Blank	113	118
Surrogate Legend			
1CO = 1-Chlorooctane (Surr)			
OTPH = o-Terphenyl (Surr)			

QC Sample Results

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-146215/5-A

Matrix: Solid

Analysis Batch: 146416

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 146215

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/15/26 10:50	07/15/26 22:37	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/15/26 10:50	07/15/26 22:37	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/15/26 10:50	07/15/26 22:37	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/15/26 10:50	07/15/26 22:37	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/15/26 10:50	07/15/26 22:37	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/15/26 10:50	07/15/26 22:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		70 - 130	07/15/26 10:50	07/15/26 22:37	1
1,4-Difluorobenzene (Surr)	81		70 - 130	07/15/26 10:50	07/15/26 22:37	1

Lab Sample ID: LCS 880-146215/1-A

Matrix: Solid

Analysis Batch: 146416

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 146215

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1055		mg/Kg		106	70 - 130
Toluene	0.100	0.1172		mg/Kg		117	70 - 130
Ethylbenzene	0.100	0.09685		mg/Kg		97	70 - 130
m,p-Xylenes	0.200	0.1856		mg/Kg		93	70 - 130
o-Xylene	0.100	0.09985		mg/Kg		100	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	128		70 - 130

Lab Sample ID: LCSD 880-146215/2-A

Matrix: Solid

Analysis Batch: 146416

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 146215

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1102		mg/Kg		110	70 - 130	4	35
Toluene	0.100	0.09447		mg/Kg		94	70 - 130	21	35
Ethylbenzene	0.100	0.08548		mg/Kg		85	70 - 130	12	35
m,p-Xylenes	0.200	0.1643		mg/Kg		82	70 - 130	12	35
o-Xylene	0.100	0.08472		mg/Kg		85	70 - 130	16	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	96		70 - 130
1,4-Difluorobenzene (Surr)	120		70 - 130

Lab Sample ID: 880-74820-A-21-E MS

Matrix: Solid

Analysis Batch: 146416

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 146215

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.08515		mg/Kg		85	70 - 130
Toluene	<0.00200	U	0.100	0.07311		mg/Kg		73	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-74820-A-21-E MS

Client Sample ID: Matrix Spike

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146416

Prep Batch: 146215

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U F1	0.100	0.06413	F1	mg/Kg		64	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.1226	F1	mg/Kg		61	70 - 130
o-Xylene	<0.00200	U F1 F2	0.100	0.06369	F1	mg/Kg		64	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		70 - 130
1,4-Difluorobenzene (Surr)	114		70 - 130

Lab Sample ID: 880-74820-A-21-F MSD

Client Sample ID: Matrix Spike Duplicate

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146416

Prep Batch: 146215

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F1	0.100	0.06944	F1	mg/Kg		69	70 - 130	20	35
Toluene	<0.00200	U	0.100	0.08619		mg/Kg		86	70 - 130	16	35
Ethylbenzene	<0.00200	U F1	0.100	0.08627		mg/Kg		86	70 - 130	29	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1736		mg/Kg		87	70 - 130	34	35
o-Xylene	<0.00200	U F1 F2	0.100	0.09687	F2	mg/Kg		97	70 - 130	41	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	142	S1+	70 - 130
1,4-Difluorobenzene (Surr)	152	S1+	70 - 130

Lab Sample ID: 880-74869-A-23-A MB

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146416

Prep Batch: 146428

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		07/15/26 09:25	07/15/26 16:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		07/15/26 09:25	07/15/26 16:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		07/15/26 09:25	07/15/26 16:39	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		07/15/26 09:25	07/15/26 16:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		07/15/26 09:25	07/15/26 16:39	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		07/15/26 09:25	07/15/26 16:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		70 - 130	07/15/26 09:25	07/15/26 16:39	1
1,4-Difluorobenzene (Surr)	89		70 - 130	07/15/26 09:25	07/15/26 16:39	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-145901/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 146360

Prep Batch: 145901

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 09:59	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-145901/1-A

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 145901

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 09:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		07/08/26 17:41	07/14/26 09:59	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	113		70 - 130				07/08/26 17:41	07/14/26 09:59	1
o-Terphenyl (Surr)	118		70 - 130				07/08/26 17:41	07/14/26 09:59	1

Lab Sample ID: LCS 880-145901/2-A

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	781.2		mg/Kg		78	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1082		mg/Kg		108	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane (Surr)	106		70 - 130				
o-Terphenyl (Surr)	106		70 - 130				

Lab Sample ID: LCSD 880-145901/3-A

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	827.8		mg/Kg		83	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	1000	1089		mg/Kg		109	70 - 130	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	106		70 - 130						
o-Terphenyl (Surr)	107		70 - 130						

Lab Sample ID: 890-10228-A-3-B MS

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	737.7		mg/Kg		74	70 - 130
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	973.0		mg/Kg		97	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane (Surr)	99		70 - 130						
o-Terphenyl (Surr)	101		70 - 130						

Eurofins Midland

QC Sample Results

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 890-10228-A-3-C MSD

Matrix: Solid

Analysis Batch: 146360

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 145901

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	743.9		mg/Kg		74	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	978.7		mg/Kg		98	70 - 130	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	99		70 - 130								
o-Terphenyl (Surr)	100		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-146173/1-A

Matrix: Solid

Analysis Batch: 146370

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			07/14/26 11:10	1

Lab Sample ID: LCS 880-146173/2-A

Matrix: Solid

Analysis Batch: 146370

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	259.9		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-146173/3-A

Matrix: Solid

Analysis Batch: 146370

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	261.9		mg/Kg		105	90 - 110	1	20

Lab Sample ID: 880-74801-1 MS

Matrix: Solid

Analysis Batch: 146370

Client Sample ID: Backfill Sample

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<9.98	U	250	258.6		mg/Kg		100	90 - 110

Lab Sample ID: 880-74801-1 MSD

Matrix: Solid

Analysis Batch: 146370

Client Sample ID: Backfill Sample

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.98	U	250	260.5		mg/Kg		101	90 - 110	1	20

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-74801-1

Project/Site: Loco Hills Compressor Station (4.30.2026)

SDG: Eddy County New Mexico

GC VOA

Prep Batch: 146215

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Total/NA	Solid	5035	
MB 880-146215/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-146215/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-146215/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-74820-A-21-E MS	Matrix Spike	Total/NA	Solid	5035	
880-74820-A-21-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 146416

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Total/NA	Solid	8021B	146215
880-74869-A-23-A MB	Method Blank	Total/NA	Solid	8021B	146428
MB 880-146215/5-A	Method Blank	Total/NA	Solid	8021B	146215
LCS 880-146215/1-A	Lab Control Sample	Total/NA	Solid	8021B	146215
LCSD 880-146215/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	146215
880-74820-A-21-E MS	Matrix Spike	Total/NA	Solid	8021B	146215
880-74820-A-21-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	146215

Prep Batch: 146428

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74869-A-23-A MB	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 146569

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 145901

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Total/NA	Solid	8015NM Prep	
MB 880-145901/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-145901/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-145901/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-10228-A-3-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-10228-A-3-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 146360

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Total/NA	Solid	8015B NM	145901
MB 880-145901/1-A	Method Blank	Total/NA	Solid	8015B NM	145901
LCS 880-145901/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	145901
LCSD 880-145901/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	145901
890-10228-A-3-B MS	Matrix Spike	Total/NA	Solid	8015B NM	145901
890-10228-A-3-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	145901

Analysis Batch: 146445

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74801-1
SDG: Eddy County New Mexico

HPLC/IC

Leach Batch: 146173

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Soluble	Solid	DI Leach	
MB 880-146173/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-146173/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-146173/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-74801-1 MS	Backfill Sample	Soluble	Solid	DI Leach	
880-74801-1 MSD	Backfill Sample	Soluble	Solid	DI Leach	

Analysis Batch: 146370

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-74801-1	Backfill Sample	Soluble	Solid	300.0	146173
MB 880-146173/1-A	Method Blank	Soluble	Solid	300.0	146173
LCS 880-146173/2-A	Lab Control Sample	Soluble	Solid	300.0	146173
LCSD 880-146173/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	146173
880-74801-1 MS	Backfill Sample	Soluble	Solid	300.0	146173
880-74801-1 MSD	Backfill Sample	Soluble	Solid	300.0	146173

Lab Chronicle

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74801-1
SDG: Eddy County New Mexico

Client Sample ID: Backfill Sample
Date Collected: 07/10/26 10:35
Date Received: 07/10/26 13:35

Lab Sample ID: 880-74801-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	146215	07/15/26 10:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	146416	07/16/26 04:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			146569	07/16/26 04:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			146445	07/14/26 19:49	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	145901	07/08/26 17:41	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	146360	07/14/26 19:49	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	146173	07/13/26 08:31	CS	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	146370	07/14/26 12:19	CS	EET MID

Laboratory References:
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74801-1
SDG: Eddy County New Mexico

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-27
The following analytes are included in this report, but the laboratory is not certified by Texas NELAP T 104704400. This list may include analytes for which the agency does not offer certification :			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Method Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74801-1
SDG: Eddy County New Mexico

Method	Method Description	Protocol	Laboratory
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Carmona Resources
Project/Site: Loco Hills Compressor Station (4.30.2026)

Job ID: 880-74801-1
SDG: Eddy County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-74801-1	Backfill Sample	Solid	07/10/26 10:35	07/10/26 13:35	New Mexico

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

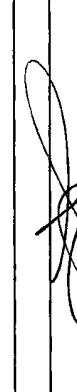
Chain of Custody

Project Manager:	Riley Plogger	Bill to: (if different)	Ivan Jimenez
Company Name:	Carmona Resources	Company Name:	Kineitk Holdings
Address:	310 W Wall St Ste 500	Address:	303 Veterans Airport Lane, Suite 200
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, Texas, 79705
Phone:	432-701-5475	Email:	rplogger@carmonaresources.com & iljimenez@kineitk.com

Work Order Comments			
Program: UST/PST	☐ PRP	☐ Brownfields	☐ RC ☐ perfund ☐
State of Project:			
Reporting Level II	☐ Level III	☐ ST/UST	☐ RRP ☐ Level IV ☐
Deliverables: EDD	☐	ADAPT	☐ Other: ☐

[illegible]

Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com, Conner Moehring / CMoehring@carmonaresources.com, and rpllogger@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	7.10.24 1335		7.10.24.1335



880-74801 Chain of Custody



880-74801 COC

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 880-74801-1

SDG Number: Eddy County New Mexico

Login Number: 74801

List Number: 1

Creator: Neeld, Linsey

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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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 610871

QUESTIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2612056111
Incident Name	NAPP2612056111 LOCO HILLS COMPRESSOR STATION @ FAPP2123032733
Incident Type	Other
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2123032733] Loco Hills Compressor Station

Location of Release Source

Please answer all the questions in this group.

Site Name	Loco Hills Compressor Station
Date Release Discovered	04/30/2026
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

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

Nature and Volume of Release

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

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: High Line Pressure Pipeline (Any) Produced Water Released: 12 BBL Recovered: 0 BBL Lost: 12 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: High Line Pressure Pipeline (Any) Natural Gas Flared Released: 512 MCF Recovered: 0 MCF Lost: 512 MCF.
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 610871

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (3) an unauthorized release of gases exceeding 500 MCF.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

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

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

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

I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 08/04/2026
--	--

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QUESTIONS, Page 3

Action 610871

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airport Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
<i>Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1000 (ft.) and ½ (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 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	Between 1 and 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	405
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	2100
GRO+DRO (EPA SW-846 Method 8015M)	386
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
On what estimated date will the remediation commence	07/06/2026
On what date will (or did) the final sampling or liner inspection occur	07/10/2026
On what date will (or was) the remediation complete(d)	07/10/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	46258
What is the estimated volume (in cubic yards) that will be remediated	429
<i>These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.</i>	
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 4

Action 610871

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
<i>Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	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.
<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: 08/04/2026
<i>The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.</i>	

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QUESTIONS, Page 5

Action 610871

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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

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Action 610871

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	602866
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	07/13/2026
What was the (estimated) number of samples that were to be gathered	250
What was the sampling surface area in square feet	46258

Remediation Closure Request	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	46258
What was the total volume (cubic yards) remediated	429
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	All remediation activities are complete. Refer to Table 2 and Figures 4 for sample result data and confirmation sample point location.
<i>The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.	
I hereby agree and sign off to the above statement	Name: Ivan Jimenez Title: Environmental Tech Email: ijimenez@kinetik.com Date: 08/04/2026

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Action 610871

QUESTIONS (continued)

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 610871

CONDITIONS

Operator: FRONTIER FIELD SERVICES, LLC 303 Veterans Airpark Lane Midland, TX 79705	OGRID: 221115
	Action Number: 610871
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
nvez	Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or subsequent drilling ops.	8/17/2026